

The 266<sup>th</sup> meeting of the State Expert Appraisal Committee (SEAC) was held on 14<sup>th</sup> January, 2016 under the Chairmanship of Dr R.B. Lal for discussion on the query responses submitted by the PP and the projects / issues received from SEIAA. The following members attended the meeting-

1. Dr. Mohini Saxena, Member
2. Dr. Alok Mittal, Member
3. Shri A.A. Mishra, Secretary

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

1. **Case No. 3195/15 Shri Dharam Pal Singh, Vill.-Quoti, Teh.-Sirmour, District-Rewa (MP)-486448. Prior Environment Clearance for approval of Stone Quarry Lease Area - 1.00 ha., Capacity - (8,850 cum/year) at Khasra No.-3/1, Vill.-Rehdi, Teh.-Sirmour, District-Rewa.**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-3/1, Vill.-Rehdi, Teh.-Sirmour, District-Rewa (MP) 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. Concerned Mining Officer vides letter no.-536, dated: 09/04/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was earlier discussed in the 216<sup>th</sup> SEAC meeting dated 22/08/2015 wherein scrutiny and the presentation made by the PP revealed that:-

1. *It's an existing mine which has already been excavated but this fact has not been depicted on the concerned surface map attached with the mine plan.*
2. *7.5 meter safety buffer zone is not left in surface map/conceptual plan.*
3. *Land use area after mining is more than the allotted area.*

*In view of above lacking, the appraisal is not possible in the present form of mine plan. Thus above case is returned to SEIAA and PP may be asked to get the mine plan revised addressing all the components of MM Rules.*

SEIAA vide letter no. 8986 dated 11/12/2015 has informed that PP has submitted the revised mine plan and sent the case file to SEAC for appraisal and thus the case was placed in agenda.

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 in addition to the standard conditions at annexure :-A

- Production of Stone as per mine plan with quantity not exceeding 8,850 cum/year.

2. **Case No. -4052/15 Smt. Neetu Singh, M/s A.K. Enterprises R/o New Market, Near Kamal Medical, Post-Singrauli, District-Singrauli (MP)-480886. Prior Environment Clearance for approval of Soil Quarry in an area of 2.00 ha. (3,263 cum/year) at Khasra no.-1614, 1615, Village-Churki, Tehsil-Chitrangi, District-Singrauli (MP)**

This is case of Soil Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-1614, 1615, Village-Churki, Tehsil-Chitrangi, District-Singrauli (MP) 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. Concerned Mining Officer vides letter no.-1907, dated: 08/09/2015 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 4.00 ha including this mine.

The case was presented by the PP and their consultant during which it was observed that a railway line is in existence approximately at a distance of 120 meters. 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 in addition to the standard conditions at annexure :-A

- Production of Soil as per mine plan with quantity not exceeding 8,850 cum/year.

3. **Case No. -4053/15 Smt. Archana Singh W/o Shri Nagendra Pratap Singh R/o NH-2, B-447, NTPC Colony, Vindhya Nagar, District-Singrauli (MP)-486885. Prior Environment Clearance for approval of Stone Quarry in an area of 2.60 ha. (21,535 cum/year) at Khasra No.-1034/1, Village-Badkud, Tehsil-Chitrangi, District-Singrauli (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-1034/1, Village-Badkud, Tehsil-Chitrangi, District-Singrauli (MP) in an area of 2.60 ha. (21,535 cum/year). 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. Concerned Mining Officer vides letter no.-1351 dated: 15/09/2015 has reported that there are two more mines operating or proposed within 500 meters around the said mine with total area of 8.85 ha including this mine.

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 month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

4. **Case No. 4059/15 M/s. Shukla Agency Pro. Sanjay Shukla R/o Dhar, Teshil & Distt. Dhar (M.P.) - 454001 .Prior Environment Clearance for approval of Murrum Quarry in an area of 2.0 ha. (26,673 cum/year) at Khasra No. - 04 (Part), Village- Athar, Tehsil & Distt. Dhar**

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. - 04 (Part), Village- Athar, Tehsil & Distt. Dhar (MP) 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. Concerned Mining

Officer vides letter no.-1093, dated: 25/5/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Aø

- Production of Murrum as per mine plan with quantity not exceeding 26,673 cum/year

5. **Case No. -1822/14 Shri Prakash Topnani, A-49, New ACC Colony, Katni (MP)-483880. Prior Environment Clearance for approval of proposed Rituwa Limestone Mine in an area of 09.05 ha. at Khasra no.-184 & 197, Village-Rituwa, Tehsil-Bahoriband, District-Katni (MP).EIA Consultant: J. M. EnviroNet Pvt. Ltd. Gurgaon.**

This is a project pertaining to mining of limestone, in MLA of 9.05 ha. The activity is mentioned at S.N. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 5 Km from the interstate boundary; thus is not attracted by the general conditions and falls under category -B-1ø by virtue of its location and mining lease area. Hence the project requires prior Environmental Clearance from the SEIAA. The case was forwarded by SEIAA to SEAC for scoping so as to determine TORsøto carry out EIA and prepare EMP for the project.

The case was presented by the PP and their consultant in the 154<sup>th</sup> SEAC meeting dated 10/11/2-14 wherein the Project proponent and his consultant presented the salient features of the project, PFR, baseline data and the proposed TOR before the committee. After deliberations committee has suggested following points to be included in the EIA report and EMP:-

- Water requirement for the project, when operational, has to be evaluated activity-wise with justification.
- Source of water has to be defined with permission / consent from the concerned authority.
- Details of mineral zone, out-cropped mineral, volume of top-soil and OB to be furnished in the EIA.
- Conceptual plan (pre- and post-mine) indicating land-use to be furnished.

- Micro-level features within 2 Km radius around the lease boundary to be depicted on map and furnished.
- Transport route from mine site up to the main road for transporting the material to be detailed.
- Air Quality assessment shall be carried out considering the other mines located within 2 Km radius.

The EIA was presented by the PP and their consultant and after deliberations, PP was asked to submit response on following:-

- Revised land use details as table given in EIA/presentation has calculation mistakes.
- Revised plantation scheme with backup calculation for 0.136 ha as shown in presentation.
- Transportation route map along with PP's commitment for construction and maintenance of pucca road.
- Enhanced CSR budget with activity wise breakup details.

6. **Case No. 4064/15 Shri Vijay Singh S/o Shri Sarju Singh R/o New Market, Near Kamal Medical, Post & District-Singrauli (MP)-480886. Prior Environment Clearance for approval of Soil Quarry in an area of 2.13 ha. (3,262 cum/year) at Khasra no.-813 to 834, Village-Churki, Tehsil-Chitrangi, District-Singrauli (MP).**

This is case of Soil Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-813, 834, Village-Churki, Tehsil-Chitrangi, District-Singrauli (MP) 2.13 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. Concerned Mining Officer vide letter no.-1905, dated: 8/9/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

It was also noticed that the ML area is only 4.6 kms away from Uttar Pradesh State. Since the cumulative area within 500 radius of this mine is <5.00 ha (As per Mining Officer vide letter no.-1905 dated: 08/09/2015) the general conditions are not applicable in this project as per GOI Notification No. S.O. 2731 (E) dated 09/09/2013 and thus the case was considered as B-2 category.

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 in addition to the standard conditions at annexure -Aø

- Production of Soil as per mine plan with quantity not exceeding 3,262 cum/year.

7. **Case No. 4065/15 Shri Surendra Chourasia S/o Shri Bhagwandas Chourasia R/o Pratap Ward, Tehsil-Khurai, District-Sagar (MP)-470117. Prior Environment Clearance for approval of Murrum Quarry in an area of 1.50 ha. (11,900 cum/year) at Khasra no.-22, Village-Jagdeeshpura, Tehsil-Khurai, District-Sagar (MP).**

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-22, Village-Jagdeeshpura, Tehsil-Khurai, District-Sagar (MP) 1.50 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 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no.-1122, dated: 21/8/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant. During presentation it was observed that as per the Google image based on co-ordination provided by PP, the site location is not matching with Khasra map and PP also confirm that this was not his site. Thus PP was asked to provide revised co-ordinates duly authenticated by the competent authority for appraisal.

8. **Case No. 4066/15 Shri Chetram Lodhi S/o Shri Santosh Lodhi R/o Village-Adhrad, Tehsil-Raipura, District-Panna (MP)-488442 . Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (12,000 cum/year) at Khasra no.-82, Village-Bagrod, Tehsil-Raipura, District-Panna (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-82, Village-Bagrod, Tehsil-Raipura, District-Panna (MP) 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. Concerned Mining Officer vide letter no.-1270, dated: 13/7/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -A

- Production of Stone as per mine plan with quantity not exceeding 12,000 cum/year.
- A water body is about 35 meters away from the site thus garland drain with settling tank of suitable capacity be provided all around the ML area.
- A village is about 10 meters away from the ML area thus a setback of 10 meters be left from the ML area in addition to the 7.5 meters mandatory buffer zone.

9. **Case No. 4068/15 Shri Vikram Choudhary S/o Shri Mahesh Prasad Choudhary R/o MIG-1, New Colony, District-Sagar (MP)-470002. Prior Environment Clearance for approval of Sandstone Quarry in an area of 1.00 ha. (4,800 cum/year) at Khasra no.-01, Village-Doli, Tehsil-Hata, District-Damoh (MP)**

This is case of Sandstone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-01, Village-Doli, Tehsil-Hata, District-Damoh (MP) 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. Concerned Mining Officer vide letter no.-235, dated: 02/06/2015 has reported that there are 01 more

mines operating or proposed within 500 meters around the said mine with total area of 2.00 ha including this mine.

The case was presented by the PP and their consultant wherein it was observed that in the certificate issued by the DFO vides letter no. 620 dated: 18/2/15 it is mentioned that the QL area falls within the 250 meters of forest boundary while in details column the distance from forest boundary is mentioned as 253.25 meter. Thus PP was asked to get clarification for DFO about the exact distance from forest boundary for appraisal.

10. **Case No. 4069/15 Shri Animesh Chourasiya S/o Shri Mahesh Prasad Chourasiya R/o Azad Ward, Tehsil-Hata, District-Damoh (MP)-470775. Prior Environment Clearance for approval of Metal Stone Quarry in an area of 1.096 ha. (5,415 cum/year) at Khasra no.-147, Village-Kuhi, Tehsil-Buxwaha, District-Chhatarpur (MP)**

This is case of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-147, Village-Kuhi, Tehsil-Buxwaha, District-Chhatarpur (MP) 1.096 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. Concerned Mining Officer vides letter no.-939, dated: 12/08/2015 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 5.112 including this mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Aø

- Production of Metal Stone as per mine plan with quantity not exceeding 5,415 cum/year.

11. **Case No. 4071/15 Shri Ganesh Prajapati S/o Shri Preetam Prajapati R/o Ward No. 14, Tehsil-Patharia, District-Damoh (MP)-470666. Prior Environment**



**Clearance for approval of Stone Boulder Quarry in an area of 2.00 ha. (5,700 cum/year) at Khasra no.-23/1 ka, Village-Pathariya Plot No. 1, Tehsil-Pathariya, District-Damoh (MP)**

This is case of Stone Boulder Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-23/1 ka, Village-Pathariya Plot No. 1, Tehsil- Pathariya, District-Damoh (MP) 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. Concerned Mining Officer vides letter dated: 29/4/15 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Aø

- Production of Metal Stone as per mine plan with quantity not exceeding 5,700 cum/year.
- No blasting is allowed, only manual mining with the help of rock breaking machine is permitted as a school is located approx. at a distance of 70 meters.

**12. Case No. 4072/15 Shri Loknath Choubey R/o Shri Prabhat Choubey, Parkota Sagar, District-Sagar (MP)-470001. Prior Environment Clearance for approval of Stone Quarry in an area of 2.30 ha. (18,351 cum/year) at Khasra no.-347, Village-Samnapur, Tehsil-Sagar, District-Sagar (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-347, Village-Samnapur, Tehsil-Sagar, District-Sagar (MP) 2.30 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. Concerned Mining

Officer vides letter no.-961, dated: 25/2/2015 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 5.90 ha including this mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Aø

- Production of Stone as per mine plan with quantity not exceeding 18,351 cum/year

**13. Case No. 4073/15 Shri Sanjay Chourasiya S/o Shri Narmada Prasad Chourasiya R/o Azad Ward, Tehsil-Hatta, District-Damoh (MP)-470775. Prior Environment Clearance for approval of Sandstone Quarry in an area of 4.00 ha. (18,000 cum/year) at Khasra no.-02, Village-Deodara, Tehsil-Batiyagarh, District-Damoh (MP)**

This is case of Sandstone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-02, Village-Deodara, Tehsil-Batiyagarh, District-Damoh (MP) 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. Concerned Mining Officer vides letter no.-393, dated: 10/08/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant. During presentation it was observed that as per the Google image based on co-ordination provided by PP, the site location is not matching with PP's actual site and PP denied that the site belongs to him. All the four co-ordinates are not given in the mine plan. Thus PP was asked to provide revised all the four co-ordinates duly authenticated by the competent authority for appraisal.

**14. Case No. 4074/15 Shri Manoj Kumar Sharma S/o Shri Ramnath Sharma R/o Prakash Pura, Tehsil-Jatara, District-Tikamgarh (MP)-472118. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (16,000 cum/year) at Khasra no.-622, Village-Jatara, Tehsil-Jatara, District-Tikamgarh (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-622, Village-Jatara, Tehsil-Jatara, District-Tikamgarh (MP) 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. Concerned Mining Officer vides letter no.-851, dated: 19/08/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -A

- Production of Stone as per mine plan with quantity not exceeding 16,000 cum/year

**15. Case No. 4075/15 Shri Rajkishore Sharma S/o Shri Shambhu Prasad Sharma R/o Patna Tamoli, Tehsil-Gunour, District-Panna (MP)-488333. Prior Environment Clearance for approval of Flooring Stone Quarry in an area of 2.00 ha. (15,000 cum/year) at Khasra no.-1, 15, Village-Janpura, Tehsil-Pawai, District-Panna (MP)**

This is case of Flooring Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-1, 15, Village-Janpura, Tehsil-Pawai, District-Panna (MP) 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. Concerned Mining Officer vides letter no.-1779, dated: 01/10/2015 has reported that there is 01 more mine operating or proposed within 500 meters around the said mine with total area of 3.00 ha including this mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Aø

- Production of Flooring Stone as per mine plan with quantity not exceeding 15,000 cum/year.
- Conditions imposed by the divisional level approval committee in respect of forest boundary should be complied by the PP.

**16. Case No. 4076/15 Shri Chandan Chandani S/o Shri Suresh Chandani, 169, Paraspar Nagar, District-Indore (MP)-454001. Prior Environment Clearance for approval of Stone Quarry in an area of 4.00 ha. (25,520 cum/year) at Khasra no.-57, Village-Dhol, Tehsil-Dharampuri, District-Dhar (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-57, Village-Dhol, Tehsil-Dharampuri, District-Dhar (MP) 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. Concerned Mining Officer vides letter no.-1601, dated: 13/8/2015 has reported that there are 05 more mines operating or proposed within 500 meters around the said mine with total area of 20.80 ha including this mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Aø

- Production of Stone as per mine plan with quantity not exceeding 25,520 cum/year

**17. Case No. 4077/15 Shri Mohan Chitavale S/o Shri Gendalal Chitavale R/o Palsud, Tehsil-Rajpur, District-Barwani (MP)-451447. Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (20,000 cum/year) at Khasra no.-547/1 KA, Village-Palsud, Tehsil-Rajpur, District-Barwani (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-547/1 KA, Village-Palsud, Tehsil-Rajpur, District-Barwani (MP) 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. Concerned Mining Officer vides letter no.-291, dated: 15/4/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -A

- Production of Stone as per mine plan with quantity not exceeding 20,000 cum/year

**18. Case No. 4079/15 Shri Rajendra Sharma R/o Dashehra Maidan, Tehsil & District-Barwani (MP)-451551. Prior Environment Clearance for approval of Stone Quarry in an area of 3.999 ha. (50,440 cum/year) at Khasra no.-476/1, Village-Borlaye, Tehsil-Barwani, District-Barwani (MP).**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-476/1, Village-Borlaye, Tehsil-Barwani, District-Barwani (MP) 3.999 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. Concerned Mining

Officer vides letter no.-792, dated: 11/08/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -A

- Production of Stone as per mine plan with quantity not exceeding 50,440 cum/year

**19. Case No. 2146/14 Smt. Usha Dwivedi W/o Shri Deep Prakash Dwivedi, Sandhya Vihar Colony, Chhatarpur (MP)-471001. Prior Environment Clearance for approval of proposed Paarwa Stone Mine in an area of 3.00 ha. (33,333 Cum/Year) at Khasra no.-1288, Village-Paarwa, Tehsil-Rajnagar, District-Chhatarpur (MP)**

This is case of Paarwa Stone Mine. 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) 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. Concerned Mining Officer vide letter no.1253, dated: 15/10/14 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 11.00 ha including this mine.

Case was presented by PP and their consultant. During presentation, it was observed that as per the certificate issued by the DFO, Panna Tiger Reserve is at a distance of 8.4 kms (a Notified PA) Clearance from NBWL is therefore needed. PP has submitted the copy of online application made for wild life clearance with proposal no. FP/MP/MIN/340/2015 and date of submission is 18/11/2015.

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 in addition to the standard conditions at annexure :-A

- Production of Stone as per mine plan with quantity not exceeding 33,333 Cum/Year.
- Grant of EC would be subject to necessary Wild Life Clearance from NBWL to be obtained by PP.

**20. Case No. -947/12 Shri Arun Kumar Gupta, Shahpura Post Office- Shahpura, Tehsil Shahpura, Dindori, M.P.. Environment Clearance for 1.0 area Shahpura Metal Stone Quarry 5,000 MT/Year at Khasra no.-807/2, Village-Shahpura, Tehsil – Shahpura, Dist. Dindori (M.P.).**

This is case of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-807/2, Village-Shahpura, Tehsil ó Shahpura, Dist. Dindori (M.P.).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. Concerned Mining Officer vide letter no. 347 dated: 27/05/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

SEIAA vides letter no. 7597 dated 13/11/2015 has sent the case file to SEAC for appraisal as PP has submitted the requisite information and thus the case was placed in the agenda.

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 in addition to the standard conditions at annexure :-A

- Production of Metal Stone as per mine plan with quantity not exceeding 5,000 MT/Year .

**21. Case No. 4080/15 Smt. Mina Patel W/o Shri Kuldeep Patel R/o Plot No. B-18, Kasodhan Nagar, Madotal, District-Jabalpur (MP)-482001. Prior Environment**

**Clearance for approval of Stone Quarry in an area of 2.20 ha. (11,400 cum/year) at Khasra no.-184, Village-Etakheda, Tehsil-Jabalpur, District-Jabalpur (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-184, Village-Etakheda, Tehsil-Jabalpur, District-Jabalpur (MP) 2.20 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. Concerned Mining Officer vide letter no. 1687 dated: 9/9/2015 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 19.94 ha including this mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Aø

- Production of Stone as per mine plan with quantity not exceeding 11,400 cum/year

**22. Case No. 4081/15 Shri Nitesh Porwal R/o 64, Azad Marg, Tehsil-Thandla, District-Jhabua (MP)-457777. Prior Environment Clearance for approval of Stone Quarry in an area of 0.90 ha. (3,880 cum/year) at Khasra no.-265, Village-Semalpada, Tehsil-Thandla, District-Jhabua (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-265, Village-Semalpada, Tehsil-Thandla, District-Jhabua (MP) 0.90 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. Concerned Mining Officer vides letter no.-418, dated: 30/06/2015 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 3.40 ha including this mine.



The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -A

- Production of Stone as per mine plan with quantity not exceeding 3,880 cum/year.
- A water body is about 340 meters away from the site thus garland drain with settling tank of suitable capacity be provided all around the ML area.

**23. Case No. 4083/15 Shri R.P. Sharma, Manager Coordination, M/s MBL Infrastructure Ltd., Camp Labada, Tehsil-Lalbarra, District-Balaghat (MP)-481337. Prior Environment Clearance for approval of Stone Quarry in an area of 1.397 ha. (25,485 cum/year) at Khasra no.-378/1/d, Village-Manegaon, Tehsil-Khairlanji, District-Balaghat (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-378/1/d, Village-Manegaon, Tehsil-Khairlanji, District-Balaghat (MP) 1.397 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. Concerned Mining Officer vides letter no.-1184, dated: 26/9/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

It was noticed that the ML area is only 03 kms away from Maharashtra State as per the Google image based on the co-ordinates provided by the PP. However, Tehsildar has reported distance from interstate boundary as 6.00 kms. Since the cumulative area within 500 radius of this mine is <5.00 ha (As per Mining Officer vide letter no.-1184 dated: 26/09/2015) the general conditions are not applicable in this project as per GOI Notification No. S.O. 2731 (E) dated 09/09/2013 and thus the case was considered as B-2 category.

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 in addition to the standard conditions at annexure :-Aø

- Production of **Stone** as per mine plan with quantity not exceeding 25,485 cum/year.
- Being a Temporary Permit (TP) validity of EC should be only up to the validity of TP.
- Approach road from site to the main road will be maintained by the PP.
- It being a case of TP, PP has to ensure the execution of closure plan.

**24. Case No. 4084/15 Smt. Sarla Jain W/o Shri Ajay Kumar Jain R/o Village & Post-Baghraji, Tehsil-Kundam, District-Jabalpur (MP)-482001. Prior Environment Clearance for approval of Stone & Murram Quarry in an area of 2.72 ha. (Basalt Stone-13,922 & Murram-898 cum/year) at Khasra no.-72, 73, 94, Village-Mahgawan, Tehsil-Kundam, District-Jabalpur (MP)**

This is case of Stone & Murram Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-72, 73, 94, Village-Mahgawan, Tehsil-Kundam, District-Jabalpur (MP) 2.72 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. Concerned Mining Officer vides letter no.1322, dated: 10/7/15 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

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

- Production as per mine plan with quantity not exceeding for Stone 13,922 & and for Murram 898 cum/year.
- A water body is about 350 meters away from the site thus garland drain with settling tank of suitable capacity be provided all around the ML area.
- A village road is about 70 meters away from the ML area thus additional row of plantation should be provided towards roads side.

**25. Case No. 4085/15 Shri Virendra Kumar Agrawal R/o Raghunath Ganj, Katni (MP)-483501. Prior Environment Clearance for approval of Dolomite Mine in an area of 2.57 ha. (26,957 TPA) at Khasra no.-407 P, 476 P, 478 P, 479 P, Village-Bhadawar, Tehsil-Barwara, District-Katni.**

This is case of Dolomite Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-407 P, 476 P, 478 P, 479 P, Village-Bhadawar, Tehsil-Barwara, District-Katni 2.57 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. Concerned Mining Officer vides letter no.-3508, dated: 26/8/2015 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 13.253 ha including this mine.

The case was presented by the PP and their consultant and requested that their project be considered as B-2 category for following reasons:-

1. The Bhadwar Dolomite Mine is small mine (2.57 Hect.) situated in remote area.
2. The Bhadawar Dolomite Mine is exiting opencast manual mine having, all basic amenities for labors and office staff.
3. The Bhadawar Dolomite Mine is having production capacity of 26,957 MT/Year.
4. The Bhadawar Dolomite Mine is having valid consent from MPPCB for mining of 26,957 MT/Year. There is no enhancement in production capacity.
5. There is no village within 500 meter of the periphery mine.
6. There is no surface water body within i.e. River/Reservoir/Nala within 1.5 Km. periphery of the lease area.
7. There is no reserve/protective forest within 1.5 Km. periphery of the lease area. There is no Environment Sensitive Zone in 10 Km. periphery.
8. It is a minor mineral case as per Gazette Notification 10/2/15.

9. Mine owner has carried out dense plantation in the lease area.
10. Mine owner is actively involved in environmental and social welfare in mine area and nearby villages and abiding all precaution given in the MPPCB Consent.
11. Plantation is being carried out regularly.
12. Clean Drinking Water facility have been provided
13. Blasting is avoided because of jointed nature of the dolomite rock, jack hammer drilling is done for heaving purpose.
14. Appraisal of Minor minerals cases has to be done as per the Office Memorandum 24/12/2013.
15. The total of the 03 lease area is 13.25 Hect. Thereby cluster is not forming.

The committee examined the above request of PP in the light of following observations:-

- ✓ Clause (e) of section 3 of the Mine & Minerals (Development & Regulation) Act, 1957, defines the minor mineral as "minor minerals" means building stones, gravel, ordinary clay, ordinary sand other than sand used for prescribed purposes, and any other mineral which the Central Government may, by notification in the Official Gazette, declare to be a minor mineral
- ✓ In exercise of the power conferred by clause (e) of section 3 of the Mine & Minerals (Development & Regulation) Act, 1957 (67 of 1957), the Central Government has declared the following 31 minerals to be minor minerals in addition to the minerals already declared by notification as minor minerals vide gazette notification S.O. 423(E) dated 10 Feb. 2015.

i. Agate	xvii	Gypsum
ii. Ball Clay	xviii	Jasper
iii. Barytes	xix	Kaolin
iv. Calcareous Sand	xx	Laterite
v. Calcite	xxi	Lime Kankar
vi. Chalk	xxii	Mica
vii. China Clay	xxiii	Ochre
viii. Clay (Others)	xxiv	Pyrophyllite

ix. Corundum	xxv	Quartz
x. Diaspore	xxvi	Quartzite
xi. Dolomite	xxvii	Sand (others)
xii. Dunite or Pyroxenite	xxviii	Shale
xiii. Felsite	xxix	Silica Sand
xiv. Felspar	xxx	Slate
xv. Fire Clay	xxx	Steatite or Talc or Soap Stone
xvi. Fuschite Quartzite	xxx	

In view of above, committee recommends that:-

It is appropriate to appraise all the pending cases of above 31 minerals which has been declared as minor mineral by Govt. of India vide Gazette notification S.O. 423(E) dated 10 Feb. 2015, as per the above mentioned guidelines issued by MoEF for appraisal of minor mineral mining projects vide OM dated 24.6.2013 and 24.12.2013 as B-2 category on case to case basis.

In view of above, the committee decided to consider above case as B-2 category and 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 in addition to the standard conditions at annexure -Aø

1. Production of Dolomite as per mine plan with quantity not exceeding 26,957 TPA.
2. 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.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
4. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
5. The proposed plantation should be carried out along with the mining @45 trees per hectare and PP would maintain the plants for five years including casualty replacement. Entire plantation should be carried out in the initial 2-3 years while maintenance and causality replacement be done in subsequent years.
6. The OB should be properly stacked inside the ML area in barrier zone and disposed off as per the submitted plan.

7. Transportation shall not be carried out through forest area.
8. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat.
9. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
10. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

**26. Case No. 4086/15 Smt. Ritu Awasthi w/o Shri Tarun Awasthi, B-3/52, Malviya Nagar, Bhopal (MP)-462003. Prior Environment Clearance for approval of Stone Quarry in an area of 3.750 ha. (28,000 cum/year) at Khasra no.-364, Village-Chandbad Kadim, Tehsil-Berasia, District-Bhopal (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-364, Village-Chandbad Kadim, Tehsil-Berasia, District-Bhopal (MP) 3.750 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. Concerned Mining Officer vide letter no.-2447, dated: 10/9/2015 has reported that there are 04 more mines operating or proposed within 500 meters around the said mine with total area of 15.765 ha including this mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -A

- Production of Stone as per mine plan with quantity not exceeding 28,000 cum/year.
- A village is about 10 meters away from the ML area thus a setback of 10 meters be left from the ML area excluding the 7.5 meters mandatory buffer zone.

**27. Case No. 3746/15 Shri Dhyandendra Singh Harshana R/o Vill.-Naka, Post-Kotwal, Tehsil-Morena, District-Morena (MP)-476001. Prior Environment Clearance for approval of Stone (Gitti) Quarry in an area of 1.985 ha. (30,000 cum/year) at Khasra no.-49/1, Vill.-Kheriya Chunhety, Tehsil-Morena, District-Morena (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 month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

**28. Case No. 1250 M/s Aryabhata Mines & Minerals Pvt. Ltd., Nayak House, 114, Manbhawan Nagar, Madhavrao Scindia Chouraha (Bangali Chouraha), Near PNB, Indore-16 (MP). Environment Clearance for approval of 04.35 Hectares Laterite Mine at Vill.- Dhangawan, Teh.- Majholi,, Dist.- Jabalpur (M.P.).FOR-TOR**

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 month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

**(A.A. MISHRA)**  
**SECRETARY**

**(R. B. LAL)**  
**CHAIRMAN**

Following standard conditions shall be applicable for the mining projects of minor mineral in addition to the specific conditions:

**Annexure- 'A'**

**Standard conditions applicable to Stone/Murrum and Soil quarries:**

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
3. Transportation of material shall be done in covered vehicles.
4. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
5. Curtaining of site shall be done using appropriate media.
6. The proposed plantation should be carried out along with the mining @45 trees per hectare and PP would maintain the plants for five years including casualty replacement.
7. Transportation shall not be carried out through forest area.
8. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat.
9. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
10. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

**Annexure- 'B'**

**Standard conditions applicable for the sand Mine Quarries\***

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. Plantation shall be carried out on the banks for stabilization of the banks.
4. The mining activity shall be done manually.
5. Heavy vehicles shall not be allowed on the banks for loading of sand.
6. The sand shall be transported by small trolleys up to the main transport vehicle.
7. Transport vehicles will be covered with tarpauline to minimize dust/sand particle emissions.
8. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone 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.
9. No Mining shall be carried out during Monsoon season.
10. The depth of mining shall be restricted to 3m or water level, whichever is less.
11. No in-stream mining shall be allowed.
12. 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.
13. Established water conveyance channels should not be relocated, straightened, or modified.
14. 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.
15. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
16. PP shall take Socio-economic activities in the region through the 'Gram Panchayat'.
17. EC will be valid for mine lease period subject to a ceiling of 5 years.