

The 245th meeting of the State Expert Appraisal Committee (SEAC) was held on 09th December, 2015 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, Member
2. Dr. Alok Mittal, Member
3. Dr. U.R. Singh, Member
4. Shri Manohar K Joshi, Member
5. Dr. Srinivasan Krishnan Iyer, member

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

1. **Case No. – 2978/2015 Shri Ganpat Patel S/o Shri Daulat Patel, Salimpura, Teh.-Kasrawad, Khargone (M.P.)-451228 Rupkheda Basalt Stone Quarry Lease Area - 1.00 Ha., Capacity - 5,700 cum/year, at Vill.-Rupkheda, Teh.-Kasrawad, District-Khargone (M.P.)**

This is case of **Basalt Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Vill.-Rupkheda, Teh.-Kasrawad, District-Khargone (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.1555 dated: 27/3/2015 has reported that there is no more mines operating or proposed within 500 meters around the said mine and Total Area-1.0 ha including this mine.

The case was presented by the PP and his consultant in 204th SEAC meeting dated 04/07/2015 wherein Scrutiny of the Mining Plan reveals that the mandatory 7.5 meter broad buffer strip has not been left all around the periphery of the lease area. Hence PP was asked to revise the Mining Plan and submit the approved copy of the same with in 1 month's time. The case shall be appraised after receipt of the same.

The PP has submitted the revised mine plan addressing above issues. The EMS and other submissions made by the PP were found to be satisfactory and acceptable but it was observed during discussion that overwriting/corrections are made in DFO's certificate and thus PP was asked to get the fresh DFO certificate within 15 days time.

2. Case No. - 3075/2015 Shri Deepchan Pal S/o Shri Jalam Pal, Vill.-Barkhedi, Teh.-Patharia, Damoh (M.P.)-470666. Sand Quarry Lease Area - 5.00 Ha., Capacity - 1,550 cum/year, at Khasra No.-41/1 Vill.-Itwa Bujurg, Teh.-Patharia, District-Damoh (M.P.)

This is case of **Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-41/1 Vill.-Itwa Bujurg, Teh.-Patharia, District-Damoh (M.P.) 5.00 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 1000 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.141, dated: 29/04/15, has reported that there is no more mines operating or proposed within 1000 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 -B

- Production of **Sand** as per mine plan with quantity not exceeding 1,550 cum/year.

3. Case No. - 3085/2015 Shri Chandar Sing S/o Shri Juwan Singh, Sasari Piplya, Teh.-Sitamau, Mandsaur (M.P.)-458990 Tatka Group River Sand Quarry Lease Area - 11.00 Ha., Capacity - 6,400 cum/year at Khasra No.-1830, 383/338 & 1039, Vill.-Bhagor, Tatka & Meriyakhedi Teh.-Sitamau, Dist-Mandsaur (M.P.)

This is case of **Tatka Group River Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-1830,

383/338 & 1039, Vill.-Bhagor, Tatka & Meriyakhedi Teh.-Sitamau, Dist-Mandsaur (M.P.) **11.00** 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 1000 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.1309, dated: 13/08/15, has reported that there is 02 more mines operating or proposed within 1000 meters around the said mine and Total Area-19.50 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. – 3117/2015 Shri Satish Agrawal S/o Shri Bal Kishan Ji Agrawal, Vill.-Khalghat, Teh.-Dharampuri, Dhar (M.P.) Basalt Stone Quarry Lease Area - 2.80 Capacity – 39,900 cum/year, at Khasra no.-57 Vill.-Dhol, Teh.-Dharampuri, District-Dhar (M.P.)

This is case of **Basalt Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-57 Vill.-Dhol, Teh.-Dharampuri, District-Dhar (M.P.) 2.80 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. Concerned Mining Officer vide letter no.669 dated: 15/4/2015 has reported that there is 05 more mines operating or proposed within 500 meters around the said mine and Total Area-18.80 ha.including this Applied Mine Also.

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 **Basalt Stone** as per mine plan with quantity not exceeding 39,900 cum/year.

5. Case No. 3179/15 Shri Prabhakar Singh, M/s Shiv Shakti Associates, Near Kendriya Vidhyalaya, Verma Colony, North Karondiya, District-Sidhi (MP)-486661. Prior Environment Clearance for approval of Sand Quarry Lease Area - 4.00 ha., Capacity - (1,08,600 cum/year) at Khasra No.-430, Vill.-Khamhariya Kalan, Teh.-Chitrangi, District-Singrauli (MP)

This is case of **Sand Quarry** . The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-430, Vill.-Khamhariya Kalan, Teh.-Chitrangi, District-Singrauli (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 1000 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.1273, dated: 02/09/14, has reported that there is no more mines operating or proposed within 1000 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 :-B

- Production of **Sand** as per mine plan with quantity not exceeding 1,08,600 cum/year.

6. Case No. 3206/15 Shri MD Kashim S/o Shri MD Azim, Owner, Ganesh Talai, Khandwa (MP)-450001. Prior Environment Clearance for approval of Stone Quarry Lease Area - 1.00 ha., Capacity - (5,000 cum/year) at Khasra No.-17/01, Vill.-Rudhy, Teh.-Khandwa, District-Khandwa (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.-17/01, Vill.-Rudhy, Teh.-Khandwa, District-Khandwa (MP) **01.00** 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.13059, dated: 15/10/14, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed that in mine plan 'Land use area after lease' and 'Existing Land Use' is not matching and also the co-ordinates are not given in mining plan which are required to ascertain the location of mine. Thus PP was asked to get the surface plan approved by the mining department alongwith the co-ordinates of the site and proper details of 'Land use area after lease' and 'Existing Land Use'.

7. Case No. 3207/15 Shri Ashok Dubey S/o Shri Rajkumar Dubey, Sharda Colony, Ward No. 15, Teh.-Sousar, District-Chhindwara (MP)-480337. Prior Environment Clearance for approval of Stone Metal Quarry Lease Area - 2.00 ha., Capacity - (5,000 cum/year) at Khasra No.-904/1, 2, 3, 6, Vill.-Rajana, Teh.-Sousar, District-Chhindwara (MP)

This is case of **Stone Metal Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-904/1, 2, 3, 6, Vill.-Rajana, Teh.-Sousar, District-Chhindwara (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.2879, dated: 08/12/14, has reported that there is 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 5,000 cum/year.

8. Case No. 3208/15 Shri Sanjay Raghuvanshi, Proprietor, M/s S.S. Stone Crusher, Radha Ballabh Market, Khargone (MP)-451001. Prior Environment Clearance for approval of Crusher Stone Deposit Lease Area - 2.00 ha., Capacity - (17100 cum/year) at Khasra No.-15, Vill.-Rangoan, Teh.-Khargone, District- Khargone (MP)

This is case of **Crusher Stone Deposit**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-15, Vill.-Rangoan, Teh.-Khargone, District- Khargone (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. 1203 dated: 31/12/14, has reported that there is 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 17,100 cum/year.

9. Case No. 3254/15 Shri Mahendra Singh Rajput, Vill.-Kathi, Teh.-Hatta, District-Damoh (MP)-470775 .Prior Environment Clearance for approval of Sand Quarry Lease Area - 5.00 ha., Capacity - (15,200 cum/year) at Khasra No.-01, Vill.-Dandi, Teh.-Hatta, District-Damoh (MP)

This is case of **Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at at Khasra No.-01, Vill.-Dandi, Teh.-Hatta, District-Damoh (MP) 5.00 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 1000 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.104, dated: 15/15/14, has reported that there is no more mines operating or proposed within 1000 meters around the said mine. A bridge is at about 110 meters away from the ML 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 in addition to the standard conditions at annexure -B

- Production of **Sand** as per mine plan with quantity not exceeding 15,200 cum/year.

10. Case No. 3345/15 Smt. Asha Singh, M/s Jatashankar Stone Crusher, 484, Civil Line, Narsinghpurwa, District-Chhatarpur (MP)-471001. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (11,640 cum/year) at Khasra No.-367, Vill.-Bedari, Teh.-Rajnagar, District-Chhatarpur (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.-367, Vill.-Bedari, Teh.-Rajnagar, District-Chhatarpur (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.692, dated: 19/6/15, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and Total Area-8.00 ha.including this Mine. PP has applied online for wild life clearance vide Application no. FP/MP/MIN/376/2015. However copy of the complte application has not been submitted. There are two different certificate issued by the DFO in respect of distance from the National Park. A fresh certificate

from DFO is therefore required clearly indicating the distance of the mine site from the Tiger Reserve.

PP is therefor required to sumit the about two documents.

11. Case No. 3382/15 Shri Manoharlal Bhandari S/o Shri Shantilal Bhandari, Vill.-Dev Jhiripanda, Teh.- & District-Jhabua (MP) .Prior Environment Clearance for approval of Stone Deposit in an area of 3.950 ha. (31,350 cum/year) at Khasra No -605, 606, 613-618, 620, & 622, Vill.-Dev Jhiripanda, Teh.-Jhabua, 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 -605, 606, 613-618, 620, & 622, Vill.-Dev Jhiripanda, Teh.-Jhabua, District-Jhabua (MP) 3.950 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.374, dated: 16/06/15, has reported that there is no more mines operating or proposed within 500 meters around the said mine. A water body is in about 400 meters away from the ML 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 in addition to the standard conditions at annexure :-A

- Production of **Stone** as per mine plan with quantity not exceeding 31,350 cum/year.
- PP should plant atleast 50 trees in ML area as per the recommendations of mining officer.

12. Case No. 3387/15 Shri Babu Prasad S/o Shri Bheru Singh Rathore, Chawni Agar, Teh.-Agar, District-Agar Malwa (MP)-465445. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (9,500 cum/year)

at Khasra No.-2329/1, Vill.-Kasba Agar, Teh.-Agar, District-Agar Malwa (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.-2329/1, Vill.-Kasba Agar, Teh.-Agar, District-Agar Malwa (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. 202, dated: 01/06/15, has reported that there is 03 more mines operating or proposed within 500 meters around the said mine and Total Area-15.300 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 9,500 cum/year.

13. Case No. 3393/15 Smt. Sunita Agarwal w/o Shri Naveen Kumar Agarwal R/o Mankleshwar, Teh.-Maheshwar, District-Khargone (MP)-451224. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (expansion in Production Capacity 11,023 cum/year) at Khasra No.-50/1/2, Vill.-Dhinderiya, Teh.-Maheshwar, District-Khargone (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.-50/1/2, Vill.-Dhinderiya, Teh.-Maheshwar, District-Khargone (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.1780, dated: 01/06/15, has reported that there is 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 11,023 cum/year.
- District road is about 25 meters away from the ML area as per the Google image based on the co-ordinates provided by the PP. Thus a setback of 20 meters excluding mandatory 7.5 meter safety buffer zone be left in the ML area from the road.

14. Case No. 3427/15 Smt. Sultana W/o Shri Abdul Sattar, District-Mandsaur (MP)-458339 .Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (11,400 cum/year) at Khasra No.-131, Vill.-Dodi Yamina, Teh.-Malhargarh, District-Mandsaur (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.-131, Vill.-Dodi Yamina, Teh.-Malhargarh, District-Mandsaur (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.774, dated: 23/05/15, has reported that there is 05 more mines operating or proposed within 500 meters around the said mine and Total Area-15.00 ha, including this Applied Mine Also.

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 11,400 cum/year.

15. Case No. 2192/2014 Shri Gourav Khandelwal, Partner, M/s Siddhivinayak Enterprises, Teacher Colony, Rambhalpur Road, Meghnagar, Jhabua (M.P.)-457779. Prior Environment Clearance for approval of proposed expansion of

**unit for Organic intermediate manufacturing at Industrial Area at Vill.-
Meghnagar, District-Jhabua (M.P.) Expansion of unit for Organic
intermediate manufacturing (Revised Product-Phosphorus,Gypsum,
Magnesium Sulphate,Dyes Intermediates along with previous product i.e Zinc
Sulphate in the record) at Plot No.- 30, Meghnagar Industrial Area at
Meghnagar, District-Jhabua (MP) Capacity- 50 MT/Month. Total Area-
2346.24 Sqm. For-EIA Env. Consultant: San Envirotech Pvt. Ltd., Ahemdabad
(Gujrat)**

The proposed project falls under item no 5(f) i.e. Synthetic organic chemicals hence requires prior EC from SEIAA before initiation of activity at site. The application was forwarded by SEIAA to SEAC for scoping so as to determine TOR to carry out EIA and prepare EMP for the project. PP and his consultant presented the salient features of the project before the committee in the meeting. The presentation and the submissions made by the PP reveals following:

- It is an existing unit is located at Plot No. 30, AKVN, Industrial area, Meghnagar, District: Jhabua, Madhya Pradesh.
- The unit is manufacturing magnesium sulphate, manganese sulphate and Phospho gypsum. Existing production capacity is 500 MT/Year as per CCA No. AW- 23181. Now, the unit has proposed expansion for manufacture of Dye Intermediates.
- The project proponent is also having a second unit - M/s Devansh Trading Company in the same area and will manufacture same Dye Intermediates at Plot No. 137, AKVN, Industrial Area, Meghnagar, District-Jhabua (M.P.) the application of which is listed as Case no. 2193 at SEIAA for prior EC.
- The expected cost of proposed expansion is Rs.80 lacs...
- The total plot area is 2346.24 sq. m. The planned green belt area will be 710 sq. m. i.e. about 30% of total area.

Project location

The proposed project site is located at Plot No. 30, AKVN, Industrial area, Meghnagar, District: Jhabua, Madhya Pradesh. It is approximately 15 Km distance from Dist. Jhabua. The approximate geographical positioning of the project site is at Latitude: 22°55'10.5168" N Longitude: 74°33'30.351" E.

The TOR was approved in the 188th SEAC meeting dated 02/05/2015. The PP and their consultant presented the EIA in this meeting and after discussions PP was asked to submit response to the following queries:

1. The quantity of flyash generated should be submitted corresponding to the fuel used.
2. Storage of product in the plant premises along with their compatibility study be submitted.
3. During discussion it was suggested that generated iron sludge and gypsum sludge should be disposed off in the CTSDF, Dhar for which PP should submit commitment.
4. Liners of containers should be disposed off in CTSDF, Dhar for which PP should submit commitment.
5. Ground water table data of the study area should be submitted as per the TOR.
6. PP should also submit a declaration regarding no construction/development activity under taken at the project site which so far has not been submitted along with the certification of the consultant that no construction or production activity at this site for the proposed products has been taken.
7. Surface water monitoring is carried out only at two locations thus PP was asked to carryout additional surface water monitoring for winter season at atleast four more locations covering two nearby ponds (one named as amlipather pond).
8. In EIA where ever, the concentration of pollutants exceeds the prescribed limits, justification along with mitigation measures suggested which is missing in this case. Thus PP was asked to submit the same with revised EMP addressing above.
9. Committee also proposes site visit as per the suggestion of SEIAA vide letter no. 7452/SEIAA/2015 dated 09/11/2015 (decision taken in 250 th. SEIAA meeting dated 14/10/2015) and after site visit, if required, PP may also be called for discussion/presentation on issues that emerge during site visit.

16. Case No. 3447/15 Shri Hari Shankar Khare S/o Shri Akhilesh Khare R/o Friends Colony, District-Tikamgarh (MP)-472001. Prior Environment Clearance for approval of Stone Quarry in an area of 3.00 ha. (29,400 cum/year) at Khasra No.-3697/2/3, Vill.-Mabai Khas, Teh.-Tikamgarh, 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.-3697/2/3, Vill.-Mabai Khas, Teh.-Tikamgarh, District-Tikamgarh (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.-33, dated: 15/01/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total Area-5.937 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 29,400 cum/year.

17. Case No. 3469/15 Smt. Archana Parmar w/o Shri Kanheyalal Parmar, Kanad, Teh.-Agar, District-Shajapur (MP)-465001. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (2,784 cum/year) at Khasra No.-142/1, Vill.-Arniya, Teh.-Agar, District-Shajapur (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.-142/1, Vill.-Arniya, Teh.-Agar, District-Shajapur (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. 241, dated: 22/06/15, has reported that there is 05 more mines operating or proposed within 500 meters around the said mine. State Highway is about 60 meters away from the ML area as per the Google image based on the co-ordinates provided by the PP. Thus a setback of 40 meters be

left in the ML area from the highway excluding mandatory 7.5 meter safety buffer zone.

The case was presented by the PP and their consultant and the EMS and other submissions made by the PP were found to be satisfactory and acceptable but during deliberations it was observed that it is an old mine but the details of already excavated area are not shown on the surface map. Thus PP was asked to submit the revised surface map duly approved by the mining department showing details of excavated area.

18. Case No. 3464/15 Shri Harshit Jain S/o Shri Shriyansh Jain R/o Vill.-Basahari, Teh.-Basahari, District-Sagar (MP)-470117 .Prior Environment Clearance for approval of Murum Quarry in an area of 2.00 ha. (8,910 cum/year) at Khasra No.-325/1, 325/2, Vill.-Basahari, Teh.-Khurai, District-Sagar (MP)

This is case of **Murum Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-325/1, 325/2, Vill.-Basahari, Teh.-Khurai, District-Sagar (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.1106, dated: 20/08/15, has reported that there is 05 more mines operating or proposed within 500 meters around the said mine and Total Area-10.80 ha. Including this Applied Mine Also.

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 **Murum** as per mine plan with quantity not exceeding 8,910 cum/year.

19. Case No. 3475/15 Shri Kamal Gupta S/o Shri Shrinath Gupta, Res-Soyatkla, Teh.-Susner, District-Agar (MP)-465445. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (2,784 cum/year) at Khasra No.-566/3, Vill.-Bijnakhedi, Teh.-Susner, District-Agar (MP)

This is case of **Murum Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-566/3, Vill.-Bijnakhedi, Teh.-Susner, District-Agar (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.205, dated: 01/06/15, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

During scrutiny of documents it was observed that as per the sildar's certificate the interstate boundary (rajasthan) is 4.00 Kms thus the case was examined as per the OM No. 2601 dated 07/10/2014 and Mining Officer letter no. 205 dated: 01/06/15 through which it is reported that no mine is operating within 500 meters around the said mine and the cumulative area is 2.00 ha.

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 2,784 cum/year.
- A village road is at about 120 meters from the ML area thus an additional row of plantation be done towards the road side.

20. Case No. 3484/15 Shri Komal Khatri S/o Shri Manoharlal Khatri, Resi-16, Bhoj Marg, Freeganj, Ujjain (MP)-456001. Prior Environment Clearance for approval of Stone Quarry in an area of 1.40 ha. (5,700 cum/year) at Khasra No.-116, Vill.-Jaivantpur, Teh.-Ujjain, District-Ujjain (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.-116, Vill.-Jaivantpur, Teh.-Ujjain, District-Ujjain (MP) 1.40 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.1670, dated: 17/6/15, has reported that there is 11 more mines operating or proposed within 500 meters around the said mine and Total Area-15.950 ha, including this Applied Mine Also.

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.

21. Case No. 3502/15 Shri Jitendra Kumar Sonare S/o Shri Marotirav Sonare, Bhawani Chowk, Teh.-Godadongri, District-Betul (MP)-460443. Prior Environment Clearance for approval of Stone Quarry in an area of 0.700 ha. (5,700 cum/year) at Khasra No.-164/3, Vill.-Phulgohan, Teh.-Godadongri, District-Betul (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.-164/3, Vill.-Phulgohan, Teh.-Godadongri, District-Betul (MP) 0.700 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.938, dated: 07/07/15, has reported that there is no more mines operating or proposed within 500 meters around the said mine. The land belongs to Ms Sushila Bai of Gond cast and PP has submitted an agreement for mining. The lease on this land is allotted by the District Collector.

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 5,700 cum/year with depth restriction of 06 meters considering the small size of ML area for safe and sustainable mining.

22. Case No. 3504/15 Shri Praveen Kumar S/o Shri Radheshyam Ji, Suvasara, Teh.-Suvasara, District-Mandsaur (MP)-458888 .Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (11,400 cum/year) at Khasra No.-152, 153, Vill.-Semlikankad, Teh.-Suvasara, District-Mandsaur (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.-152, 153, Vill.-Semlikankad, Teh.-Suvasara, District-Mandsaur (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.1072, dated: 09/07/15, has reported that there is 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 11,400 cum/year.
- At water body at about 280 meter from the ML area thus PP should provide garland drains and settling tank of suitable capacity all around the ML area.

23. Case No. 3521/15 Shri Sanjay Khandelwal S/o Shri Mohanlal R/o Dhanmandi Chowk, Anjad, District-Barwani (MP)-451556 .Prior Environment Clearance for approval of Stone Mine in an area of 2.00 ha. (4,200 cum/year) at Khasra No.-24, Vill.-Palasia, Teh.-Anjad, 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.-24, Vill.-Palasia, Teh.-Anjad, District-Barwani (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.-1247, dated: 26/10/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total Area-4.00 ha, including this Applied Mine Also.

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 4,200 cum/year.
- A village road is at about 200 meters from the ML area thus an additional row of plantation be done towards the road side.

24. Case No.-3533/15 Shri Arjun Singh S/o Shri Sankar Singh, Vill.-Gunaikhalsa, Teh. - & District-Ujjain (MP). Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (11,400 cum/year) at Khasra No.-311 (Part), Vill.-Gunaikhalsa, Teh.-Ujjain, District- Ujjain (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.-311 (Part), Vill.-Gunaikhalsa, Teh.-Ujjain, District- Ujjain (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.1735, dated: 24/06/15, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and Total Area-8.00ha.including this Applied Mine Also.

The case was presented by the PP and their consultant and the EMS and other submissions made by the PP were found to be satisfactory and acceptable but during deliberations it was observed that it is an old mine but the details of already excavated area are not shown on the surface map. Thus PP was asked to submit the revised surface map duly approved by the mining department showing details of excavated area.

25. Case No. 3538/15 Shri Durga Prasad Dixit S/o Shri Asharam Dixit R/o 32, Indrapuri Colony, Tikamgarh (MP)-472001. Prior Environment Clearance for approval of Metal Stone Quarry in an area of 4.00 ha. (19,500 cum/year) at Khasra No.-428, Vill.-Shivnagar, Teh.-Baldevgarh, District-Tikamgarh (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.-428, Vill.-Shivnagar, Teh.-Baldevgarh, District-Tikamgarh (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 vide letter no.389, dated: 8/05/15, has reported that there is 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 19,500 cum/year.

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 tarpoline 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.