

The 236th meeting of the State Expert Appraisal Committee (SEAC) was held on 01st November, 2015 under the Chairmanship of Dr. R. B. Lal for discussion on the projects / issues received from SEIAA. The following members attended the meeting-

1. Dr. Mohini Saxena, Member
2. Sh. Kalyan Prasad Nyati, Member
3. Dr. Udayraj Singh, Member

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

1. **Case No. – 3118/2015 Shri Mr. Bhupendrasinh Rathod, Partner, M/s Rathod Pharma Chem, Plot No. 184-D, Industrial Area, AKVN, Meghnagar, Jhabua . Prior Environment Clearance for approval of proposed expansion of M/s Rathod Pharma Chem at Plot No.- 184 – D, Vill.- & Teh.-Meghnagar, District-Jhabua (M.P.) Capacity- 20 MT/Month to 4000 MT/Month.**

This is case of M/s **Rathod Pharma Chem**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Plot No.- 184 ó D, Vill.- & Teh.- Meghnagar, District-Jhabua (M.P.) Capacity- 20 MT/Month to 4000 MT/Month. The project requires prior EC before commencement of any activity at site.

The case was presented by the PP and their consultant for TOR to conduct EIA. After deliberations, committee recommended to issue standard TOR prescribed by MoEF&CC with following additional TOR:-

- a. How many other dye & dye intermediate units are operating / proposed in the Meghnagar Industrial Area as per AKVN approval with their capacity, location on map and their product mix?
 - b. EIA will include all the existing and proposed products.
 - c. How the zero discharge will be maintained should be discussed in EIA.
 - d. Worst case scenario should be discussed in EIA for Air, Water & Hazardous Wastes.
 - e. Committee also decided to carryout site visit for this proposed unit and if any additional TORs are to be included in EIA, will be given after site visit.
2. **Case No. – 2247/2014 Shri Rajendra Singh Kiledar, Bajar Chowk, Bhaidehi, Betul (MP)-460220 . Basalt Stone Quarry Lease Area –0.900 ha. at Khasra No.-318/2, Village-Nagarkot, Tehsil-Multai, District-Betul (MP) Capacity-8550 Cu.mt./Year.**

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.6318/2, Village-Nagarkot, Tehsil-Multai, District-Betul (MP) and Capacity-8550 Cu.mt./Year.0.900 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.1281, dated: 10/09/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine. No crusher in Mining lease area.

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

1. Production of **Basalt Stone** not exceeding 8550 Cu.mt./Year with depth restriction of 07 meters as the area of mine is very small.
3. **Case No. - 2450/2015 Shri Sunil Kumar Chaudhary, Keolari, Seoni (M.P.)-480994. Stone Quarry Lease Area - 2.00 ha., Capacity-15,140 cum/year) at Vill.-Sahajpuri, Th.-Keolari, Dist-Seoni (M.P.)**

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-41, Vill.-Sahajpuri, Th.-Keolari, Dist-Seoni (M.P.) 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.2695, dated: 17/11/2015, 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 ÷Aø

1. Production of **Stone** not exceeding 15,140 cum/year as per mine plan.

4. **Case No. – 2558/2015 Shri Vijay Kumar Mittal, Partner, M/s Vijay Marbles, 24, Commercial Complex, Housing Board Colony, Katni (M.P.)-483501. Prior Environment Clearance for Kotalde Marble Quarry Lease Area - 9.933 ha., Capacity: Marble Block - 1091 cum/year or 2947 tonne per Annum Salable Waste Material - 19700 cum/annum, at Khasra No. – 113, 114, 145, 146, 147, 144, 149, 156/1 (P), Vill.- Kotalde, Teh.-Chandiyā, Distt.- Umariya (M.P.)**

The project is proposed mining of Marble from a lease area of 6.848 Ha. The project is covered as item 1(a) in the schedule of EIA notification hence requires prior EC before commencement of any activity at site. Application for EC was forwarded by SEIAA to SEAC for scoping / appraisal and necessary recommendations.

The salient features of the project were presented by the PP and their consultant in 192^{ed} SEAC meeting dated 08/05/2015. The project is located at *Khasra No. – Khasra No. – 113, 114, 145, 146, 147, 144, 149, 156/1 (P), Village-Kotalde, Teh.-Chandiyā, Distt.- Umariya (M.P.)*. It was reported that the project is not attracted by the General Conditions. It was submitted by the PP that marble-blocks shall not be excavated and marble only in form of *khandaø* shall be excavated and sold out hence the project may be treated as B-2. After deliberations PP was asked to submit following:

- A note clarifying the form in which the mineral occur in the deposits.
- Undertaking on an affidavit that no block mining shall be carried out.
- Exact mining technology.
- PFR clarifying the potential consumers of the excavated material.
- A comprehensive EMP considering other mines operating / proposed in the area to be submitted.

Since PP has submitted response to the queries, the same were placed before the committee for scrutiny and necessary comments. After Presentation by PP and deliberations, the submissions made by the PP were found to be satisfactory and acceptable hence the case was recommended for grant of prior EC subject to the following special conditions:

- a. Production of Marble Salable Waste Material (*khanda*) not exceeding 19,700 cum/year as per mine plan.

- b. No Marble block mining is allowed. Marble only in form of -khandaø shall be excavated.
- c. Settling tanks length (70 m x 35 m) should be enhanced to increase the retention time for better settling of suspended particles.
- d. Entire mine area should be fenced.

5. Case No. – 2555/2015 Shri Suresh Kumar Mittal, Partner, M/s S.K. Marble, 24, Commercial Complex, Housing Board Colony, Katni (M.P.)-483501. Prior Environment Clearance for Kotalde Marble Quarry Lease Area - 6.848 ha., Capacity: Marble Block - 857 cum/year & Salable Waste Material -15,468 cum/year, at Khasra No. – 115, 116/1p, 116/2p, 132p, 144p, 143p, 156/2, 115/211, Vill.-Kotalde, Teh.-Chandiyā, Distt.- Umariya (M.P.)

This is case of **Kotalde Marble Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. ó 115, 116/1p, 116/2p, 132p, 144p, 143p, 156/2, 115/211, Vill.-Kotalde, Teh.-Chandiyā, Distt.- Umariya (M.P.) 6.848 Ha. The project requires prior EC before commencement of any activity at site. It was reported that the project is not attracted by the General Conditions. It was submitted by the PP that marble-blocks shall not be excavated and marble only in form of -khandaø shall be excavated and sold out hence the project may be treated as B-2. After deliberations PP was asked to submit following:

- A note clarifying the form in which the mineral occur in the deposits.
- Undertaking on an affidavit that no block mining shall be carried out.
- Exact mining technology.
- PFR clarifying the potential consumers of the excavated material.
- A comprehensive EMP considering other mines operating / proposed in the area to be submitted.

Since PP has submitted response to the queries, the same were placed before the committee for scrutiny and necessary comments. After Presentation by PP and deliberations, the submissions made by the PP were found to be satisfactory and acceptable hence the case was recommended for grant of prior EC subject to the following special conditions:

- a. Production of Marble Salable Waste Material (khanda) not exceeding 15,468 cum/year as per mine plan.
- b. No Marble block mining is allowed. Marble only in form of -khandaø shall be excavated.
- c. Settling tanks length (70 m x 35 m) should be enhanced to increase the retention time for better settling of suspended particles.

- d. Entire mine area should be fenced.
- e. No mining is allowed in South-East direction for safe and sustainable mining as the lease area in this particular direction is very narrow.

6. Case No.-3776/15 Shri Anand Raj Agrawal, Director, M/s Fair Black Infratech India Pvt. Ltd., Sub Lessee of M.P. State Mining Corporation Ltd., Venkat Library Complex, Opposite MGM Hospital, Forestry Play Ground, Kachari Chowk, Katni (MP)-483501. Prior Environment Clearance for approval of Sand Quarry in an area of 5.00 ha. (Production capacity 39,200 cum/year) at Khasra No.-564, Village-Barua, Tehsil-Vijayraghavgarh, District-Katni (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.-564, Village-Barua, Tehsil-Vijayraghavgarh, District-Katni (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 vide letter no.2908, dated: 03/08/2015, 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 -Bø

1. Production of Sand not exceeding 39,200 cum/year as per mine plan.

7. Case No.-3777/15 Shri Anand Raj Agrawal, Director, M/s Fair Black Infratech India Pvt. Ltd., Sub Lessee of M.P. State Mining Corporation Ltd., Venkat Library Complex, Opposite MGM Hospital, Forestry Play Ground, Kachari Chowk, Katni (MP)-483501. Prior Environment Clearance for approval of Sand Quarry in an area of 5.00 ha. (Production capacity 39,200 cum/year) at Khasra No.-911, Village-Ghunaur, Tehsil-Vijayraghavgarh, District-Katni

This is case of **Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-911, Village-Ghunaur, Tehsil-

Vijayraghavgarh, District-Katni (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 vide letter no.-2910, dated: 03/08/2015, 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 -Bø

1. Production of Sand not exceeding 39,200 cum/year as per mine plan.

8. Case No.-3778/15 Shri Anand Raj Agrawal, Director, M/s Fair Black Infratech India Pvt. Ltd., Sub Lessee of M.P. State Mining Corporation Ltd., Venkat Library Complex, Opposite MGM Hospital, Forestry Play Ground, Kachari Chowk, Katni (MP)-483501. Prior Environment Clearance for approval of Sand Quarry in an area of 8.030 ha. (Production capacity 62,956 cum/year) at Khasra No.-122, Village-Ghughari, Tehsil-Vijayraghavgarh, District-Katni (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.-122, Village-Ghughari, Tehsil-Vijayraghavgarh, District-Katni (MP) 8.030 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.2906, dated: 03/08/2015, 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 -Bø

1. Production of Sand not exceeding 62,956 cum/year as per mine plan.

9. Case No.- 2544/2015 Shri Pradeep Singh, Vill.-Kalhari, Th.-Biohari, Shahdol (M.P.)-462011. Sand Quarry Lease Area - 5.00 ha., Capacity- 1,42,500 cum/year at Khasra no.-514, Vill.-Navalpur, Th.-Sohagpur, Dist-Shahdol (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.-514, Vill.-Navalpur, Th.-Sohagpur, Dist-Shahdol (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 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.226, dated: 02/03/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine. As per the Googal image based of the co-ordinates provided by the PP, it appears that even in the month of pre monsoon season (image of April, 2014) there is flow of water in the stream. Since mid stream mining is not allowed, the committee decided to restrict the quantity to 1,00,000 cum/year for safe and sustainable mining.

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

1. Production of **Sand** not exceeding 1,00,000 cum/year.

10. Case No. – 2927/2015 Shri Raj Kumar Nema, OIC, Sub Off., M.P. State Mining Corporation Ltd., H.No. 12, Ward No. 17, Sainath Colony, Meenakshi, Hoshangabad (M.P.)-461001. Dadiya Kishore River Sand Mine Lease Area - 1.00 Ha., Capacity - 28,000 cum/year, at Vill.-Dadiya Kishore, Teh.-Pipariya, District-Hoshangabad (M.P.)

The case has already been considered earlier in 228th SEAC meeting dated 30/09/15. Due to oversight this was again included in the agenda.

11. Case No. – 3158/2015 Ms. Deepa Maheshwari, Soni Mohalla, Shamshabad, Vidisha (M.P.)-464111. Stone Quarry Lease Area - 1.70 Capacity - 5,700 cum/year, at Khasra No.-92/01/10, Vill.-Bichiya, Teh.-Shamshabad, Dist-Vidisha (M.P.)

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-92/01/10, Vill.-Bichiya, Teh.-Shamshabad, Dist-Vidisha (M.P.) Capacity - 5,700 cum/year, 1.70 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 DFO. Concerned Mining Officer vide letter no.2133, dated: 03/11/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine. However, the certificate of Tehsildar was not in the prescribed format.

After deliberations, PP was asked to submit tehsildar's certificate in desired format.

12. Case No. 3175/15 Shri Digpal Singh S/o Shri Anup Singh, Mandsaur (MP)-458880. Prior Environment Clearance for approval of Khaikheda Sand Quarry Lease Area - 8.50 ha., Capacity - (1,18,500 cum/year) at Khasra No. 578, 579, 57 at Vill.-Khaikheda, Teh.-Sitamau, District-Mandsaur.

This is case of **Khaikheda Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 758, 579, 57 at Vill.-Khaikheda, Teh.-Sitamau, District-Mandsaur 8.50 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.1309, dated: 13/08/2015, has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant and during deliberations it was observed that the mine lease area has three sites which are distantly located. Out of three,

one is on the upstream of a barrage/dam totally under the water even in the month of April as per the Google image (based on the co-ordinate provided by the PP) and thus mining is not possible at this site and the remaining two are in the downstream of the barrage/dam. Moreover, a combined mining plan has been prepared for all the three sites. In view of this grant of EC is not recommended in the present form of mining plan.

13. Case No. 3355/15 Smt. Jyoti Gupta W/o Shri Ashish Gupta, DRP Line Ke Samne, Town & District-Mandsaur (MP)-458001. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (11,400 cum/year) at Khasra No. 78.1 Vill.-Katlar, Teh.-Daloda, 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. 78.1 Vill.-Katlar, Teh.-Daloda, 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.2403, dated: 17/11/2014, has reported that there is 05 more mines operating or proposed within 500 meters around the said mine and total area-12.00 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

1. Production of **Stone** not exceeding 11,400 cum/year as per mine plan.

14. Case No. 3421/15 Shri Vinod Kumar Soni S/o Shri Babu Lal Soni R/o Karera, Post-Shivpuri, District-Shivpuri (MP)-473660. Prior Environment Clearance for approval of Stone Quarry in an area of 3.500 ha. (13,564 cum/year) at Khasra No.-268, Vill.-Salaiya, Teh.-Karera, District-Shivpuri (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.-268, Vill.-Salaiya, Teh.-Karera,

District-Shivpuri (MP) 3.500 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-810, dated: 11/06/2015, 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

1. Production of **Stone** not exceeding 13,564 cum/year as per mine plan.
2. NH-7 about 150 meters (Jhansi-Shivpuri) thus no blasting is allowed.
3. Being the site is in close proximity of National highway thus thick plantation be carried out towards Highway.

15. Case No. 3466/15 Shri Rajesh Pratap Singh S/o Shri Surendra Pratap Singh R/o Naigadi, Teh.-Naigadi, District-Rewa (MP)-484440. Prior Environment Clearance for approval of Stone Quarry in an area of 2.023 ha. (8,820 cum/year) at Khasra No.-3217/1, Vill.-Naigadi, Teh.-Naigadi, District-Rewa (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.-3217/1, Vill.-Naigadi, Teh.-Naigadi, District-Rewa (MP) 2.023 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.1709, dated: 23/09/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine. No crusher is proposed in 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

1. Production of **Stone** not exceeding 8,820 cum/year as per mine plan.
2. A water body and a natural drainage is in close proximity (approx. 430 meters and 220 meters respectively) thus Garland drains with settling tank of suitable capacity be provided.
3. Thick plantation should also be carried out towards water body.

16. Case No. 3472/15 Smt. Laxmi Sharma W/o Shri Subhasha Sharma, Vill.- & Post-Ratibad, Teh.-Huzur, District-Bhopal (MP)-462044. Prior Environment Clearance for approval of Stone Quarry in an area of 1.750 ha. (3,200 cum/year) at Khasra No.-142/1, Vill.-Sikendrabad, Teh.-Huzur, 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.-142/1, Vill.-Sikendrabad, Teh.-Huzur, District-Bhopal (MP) 1.750 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 dated: 22/06/2015, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and total area-5.860 ha including this mine.

Case was presented by PP and their consultant. During presentation and deliberations, it was observed from the Google image that the site is within 10 Km radius of Van Vihar National Park (a Notified PA) Clearance from NBWL is therefore needed. However, this is not as per the certificate issued by the concerned DFO. Thus it was decided to write by SEAC to Chief Conservator of Forest, Bhopal for reconfirmation of NOC issued by the DFO.

17. Case No. 3515/15 Shri Neeraj Sharma, E-1/44, Shalimar Seven Garden, Hoshangabad Road, Bhopal (MP)-462026 Prior Environment Clearance for approval of Sand Mine in an area of 10.00 ha. (1,75,000 cum/year) at Khasra No.-126, Vill.-Raipur, Teh.-Hoshangabad, District-Hoshangabad (MP)

This is case of **Sand Mine**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-126, Vill.-Raipur, Teh.-Hoshangabad, District-Hoshangabad (MP) 10.00 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.

Executive Director, M.P. State Mining Corporation Ltd., Bhopal vide letter No. Ret-2/2015-16/450 Bhopal dated 08/09/2015 has submitted a list of cluster of mines existing in the state for issuance of TOR which was forwarded by SEIAA vide letter no 5774/SEIAA/15 Bhopal dated 26.09/15 for consideration as per EIA notification.

As per above list the 54 mines are in the cluster and total Area-731.791 ha. including this mine.

After presentation and deliberations it was observed that following sanctioned/proposed mines in the area are forming a cluster which is >25 ha.:-

Sl.No.	Name of lease holder	Mine name village	Khasra No.	Area of lease (ha)
1.	M.P. State Mining Corporation, Hoshangabad	Raipur -1	126	12.673
2.		Raipur -2	126	11.000
3.		Raipur -3	126	10.000
4.		Raipur -4	126	10.555
5.		Raipur -5	126	10.000
6.		Raipur -6	126	10.555
7.		Raipur -7	126	10.000
8.		Raipur -8	126	10.555
9.		Raipur -9	126	10.000
10.		Raipur -10	126	10.555
11		Raipur -11	126	10.000
12		Raipur -12,13,14	126	31.110
13		Raipur -15	126	10.000
14		Raipur -16	126	10.555
15		Raipur -17	126	10.000
16		Raipur -18,19,20	126	31.110
17		Raipur-21,22,23	126	30.555

**STATE EXPERT APPRAISAL COMMITTEE
MINUTES OF 236th MEETING**

**01th NOVEMBER
2015**

18		Raipur-24	126	10.555
19		Raipur-25	126	10.000
20		Raipur-26	126	10.555
21		Raipur-27	126	10.000
22		Raipur-28	126	10.555
23		Raipur-29	126	10.000
24		Raipur-30	126	10.558
25		Jasalpur	691/1	10.000
26		Nimsadia	1169/1	04.000
27		Nimsadia-1	1163	20.243
28		Nimsadia-2	1163	20.243
29		Devlakhedi	60	12.145
30		Mehraghat-01,02,03	365	34.965
31		Mehraghat-04,05,06	365	34.965
32		Mehraghat-07,08,09	365	34.965
33		Mehraghat-10	365	11.655
34		Horipippar	226	19.746
35		Horipippar-A	153	09.400
36		Horipippar-B	153	09.400
37		Horipippar-C	153	09.400
38		Pilikarar	01	05.000
39		Jhakarseth	92/2,93/3,94/1	05.000
40		Chaplasar	01	05.000
41		Balabhainth	01/01	05.000
42		Manwada	202/2	20.242
43		Anchalkhega-1	87/2	10.000
44		Anchalkhega-2	87/2	10.000
45		Anchalkhega-3	87/2	10.000
46		Anchalkhega-4	87/2	10.486
47		Anchalkhega	87/2	15.490
48		Suakhedi	01/01	15.000
49		Pawarkheda	01/01	17.000
50		Pawarkheda	01/01	23.000
51		Pawarkheda	01/01	18.000
52		Pawarkheda	01/01	24.000

53		Pawarkheda	01/01	15.000
54		Pawarkheda	01/01	15.000
				731.791

All the mines of above cluster after their individual valid application in SEIAA & presentation in SEAC for TOR can conduct regional EIA but their EMP should be site specific and will be considered on case to case basis.

Being it is a case of cluster where the total area is > 25 ha. it was decided to consider this case as B-1 and committee recommended to issue standard TOR prescribed by MoEF&CC with following additional TOR:-

1. Detailed evacuation plan is to be discussed in the EIA report.
2. EIA/EMP is required to be prepared for entire cluster in order to cover all the possible externalities. The report should cover carrying capacity of cluster, transportation and other related issues.
3. A list of all the mines located in the cluster along with their production, lease area, status of mine plan, lease period etc for each cluster.
4. A satellite Image of the area showing all the mines, mineral evacuation route, all important features, habitation, roads, industry and other mines etc located within 5 km radius of the cluster for each cluster.

18. Case No. 3556/15 Smt. Aruna Tripathi W/o Shri Surendra Kumar Tripathi R/o ITMA, Teh.-Manpur, District-Umaria (MP)-484661. Prior Environment Clearance for approval of Stone Quarry in an area of 0.943 ha. (4,560 cum/year) at Khasra No.-1186/1 KHA, Vill.-Mudgudi, Teh.-Manpur, District-Umaria (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.-1186/1 KHA, Vill.-Mudgudi, Teh.-Manpur, District-Umaria (MP) 0.943 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.-2133, dated: 31/12/2014, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and total area-3.943ha 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

1. Production of **Stone** not exceeding 4,560 cum/year as per mine plan.

19. Case No. 3565/15 M/s Shri Ji Crusher Stone, Hatpipliya, Teh.-Bagli, District-Dewas (MP)-455001. Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (11,200 cum/year) at Khasra No.-1558/5, Vill.-Nevari, Teh.-Bagli, District-Dewas (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.-1558/5, Vill.-Nevari, Teh.-Bagli, District-Dewas (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.-955, dated: 15/06/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine. Crusher is proposed outside of lease area.

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

1. Production of **Stone** not exceeding 11,200 cum/year as per mine plan.

20. Case No. 3575/15 Shri Jagdish Verma S/o Mangilal Verma of Sand Quarry in an area of 5.058 ha. (25,000 cum/year) at Khasra No.-205, Vill.-Lakhoni, Teh.-Jirapur, District-Rajgarh (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.-205, Vill.-Lakhoni, Teh.-Jirapur, District-Rajgarh (MP) 5.058 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.-481, dated: 06/06/2015, 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 :-Bø

1. Production of Sand not exceeding 280 cum/year as per mine plan.

21. Case No. 3589/15 Shri Sudheer Kumar Pandey M/s Kumar Cons. & Engineering Company, Town-Beohari, District-Shahdol (MP)-484001. Prior Environment Clearance for approval of Stone Quarry in an area of 3.884 ha. (26,460 cum/year) at Khasra No.-194, Vill.-Mau, Teh.-Biohari, District-Shahdol (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.-194, Vill.-Mau, Teh.-Biohari, District-Shahdol (MP) 3.884 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.-1562, dated: 01/10/2015, has reported that there is 05 more mines operating or proposed within 500 meters around the said mine and Total Area-11.134 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 :-Aø

1. Production of **Stone** not exceeding 26,460 cum/year as per mine plan.

22. Case No. 3601/15 Shri Ramswaroop Sharma S/o Shri Bhaiyyalal Sharma, Ward No. 14, Basoda, District-Vidisha (MP)-464221. Prior Environment Clearance for approval

of Sandstone Quarry in an area of 3.00 ha. (5,000 cum/year) at Khasra No.-47, Vill.-Bisloni, Teh.-Kurwai, District-Vidisha (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.-47, Vill.-Bisloni, Teh.-Kurwai, District-Vidisha (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.-750, dated: 20/04/2015, has reported that there is 06 more mines operating or proposed within 500 meters around the said mine and total area-19.090ha including this mine.

The case was presented by the PP and their consultant. During the scrutiny of documents it was observed that there is over writing without authentication is done in the mandatory certificate of Tehsildar. Thus PP was asked to submit fresh certificate from the Tehsildar. The EMP also needs revision. A revised EMP is also to be submitted by the PP.

23. Case No. 3695/15 Shri Brijendra Singh Tomer, Owner, M/s Shri Individual, R/o A-101, 102, Aditya Puram Air Port Road, District-Gwalior (MP)-474011. Prior Environment Clearance for approval of Sand Quarry in an area of 8.00 ha. (1,20,000 cum/year) at Khasra No. 765, 2222 at Village-Ruhera, Tehsil-Sewda, District-Datia (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. 765, 2222 at Village-Ruhera, Tehsil-Sewda, District-Datia (MP) 8.00 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.349, dated: 01/07/2015, 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 Bø

1. Production of Sand not exceeding 1,20,000 cum/year as per mine plan.
2. A bridge is in close proximity (approx. 100 meters) thus safe distance of 100 meters be left from the ML area.

24. Case No. 3629/15 Shri Ritesh Jaiswal, Resi-20, Ranapratap Marg, Khachrod, District-Ujjain (MP). Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (4,560 cum/year) at Khasra No.-583, Village-Buranabad, Tehsil-Khachrod, 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.-583, Village-Buranabad, Tehsil-Khachrod, 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 vide letter no.917, dated: 29/11/2014, 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. During the scrutiny of documents it was observed that there is over writing without authentication is done in the mandatory certificate of Tehsildar. Thus PP was asked to submit fresh certificate from the Tehsildar.

25. Case No. 3632/15 Shri Hari Om Tomar S/o Shri Shiv Singh Tomar, Village-Tamaliya, Tehsil-Jirapur, District-Rajgarh (MP)-465693. Prior Environment Clearance for approval of Sand Quarry in an area of 24.00 ha. (3250 cum/year) at Khasra No.-1/1, Village-Bhagora, Tehsil-Jirapur, District-Rajgarh (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.-1/1, Village-Bhagora, Tehsil-Jirapur, District-Rajgarh (MP) 24.00 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.479, dated: 06/06/2015, has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant. The submission made by the PP were found to be satisfactory and acceptable to the committee but scrutiny of documents reveals that in DFO certificate the information about distance from forest boundary is not included. Thus PP was asked to submit the DFO certificate as above.

26. Case No. 3633/15 Shri Dinesh Patidar, Chatri Chowk, Town & Tehsil-Garod, District-Mandsaur (MP). Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (8,550 cum/year) at Khasra No.-394 MIN-2, Village-Nariya Bujurg, Tehsil-Shyamgarh, 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.-394 MIN-2, Village-Nariya Bujurg, Tehsil-Shyamgarh, 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.-2386, dated: 17/11/2014, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and total area-6.00ha including this mine.

The case was presented by the PP and their consultant wherein it was observed that:

1. A water body is in close proximity (approx 500 meters).
2. One co-ordinate (provided by PP) of ML area falls inside the factory premise adjacent to the site.
3. The two sides of the ML area are surrounded by roads. (Approx. 80 meters and 110 meters respectively)

Considering the above sensitivities, the site is not suitable for mining. The case is therefore not recommended for EC.

27. Case No. 3634/15 Shri Shubhash Sharma S/o Shri Hariram Sharma, Village & Post-Ratibad, Tehsil-Huzur, District-Bhopal (MP)-462044. Prior Environment Clearance for approval of Stone Quarry in an area of 2.180 ha. (13,000 cum/year) at Khasra No.-814, 815, 816, Village-Sikendrabad, Tehsil-Huzur, 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.-814, 815, 816, Village-Sikendrabad, Tehsil-Huzur, District-Bhopal (MP) 2.180 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.----, dated: 22/06/2015, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and total area-5.860ha including this mine.

Case was presented by PP and their consultant. During presentation and deliberations, it was observed from the Google image that the site is within 10 Km radius of Van Vihar National Park (a Notified PA) Clearance from NBWL is therefore needed. However, this is not as per the certificate issued by the concerned DFO. Thus it was decided to write by SEAC to Chief Conservator of Forest, Bhopal for reconfirmation of NOC issued by the DFO.

28. DISCUSSION BASED ON INSPECTION REPORT PROPOSED BY SEAC

Case No. – 2685/2015 Shri Alok Chaturvedi Capacity - Partner/Attorney,, M/s Bundelkhand Granite, 6th km Sagar Road, Dhadari, P.O. & District-Chhatarpur Stone Quarry Lease Area-3.60 ha., Capacity - 75,000 MTPA, at Village-Khajua, Tehsil-Rajnagar, District-Chhatarpur (M.P.)

Background

This case was discussed in 196th SEAC meeting dated 02/06/2015 wherein during presentation it was observed that a nallah is passing from near the project boundary. After

deliberation committee decided to visit the site to assess the existing status of the mine and the protection measures taken / proposed for conservation of the nallah.

PROJET DETAILS

This is a case of mining of Stone boulder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Village-Khajua, Tehsil-Rajnagar, District-Chhatrapur (M.P.) in 3.60 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. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no. 1528 dated 09/12/2014 has reported that there is no mine operating /proposed within 500 meters around the said mine.

As decided, Dr. Mohini Saxena, Member SEAC visited the site on 24/09/2015. During inspection, Dr. Abhaya K. Saxena, Sr. Scientific Officer, MP Pollution Control Board, Bhopal, Shri. Ramnarayan Tiwari, Patwari (M-09893668499) and Shri C.P.J. John & Shri. Brajesh Panday, mine managers were also present.

This is a mine lease of Stone boulder in an area of 3.60 ha and the ML area is approx. 1.40 Kms away from Khajuraho- Mahoba Road and is connected through a kachha road. The topography of the site is usually flat but undulating at some places of about 10 to 20 meter height. The quantity of top soil in the lease area is very thin. A crusher of approx. 80 tones/hour is also installed near the site (approx. 80 meters outside the lease area) and was under the maintenance at the time of inspection. Two mined pits were seen in the ML area which were having rain water in it and PP proposed that initially, this collected rain water will be utilized for the mining operations.

As per the observation during site visit, the site is on the upstream of Kutne Dam and the FTL is about 400 meters away from the site. The nallah feeding the catchment runoff to the Dam is approx. 100 - 150 meters away from the ML area. PP has informed that for the protection of nallah, a garland drain with settling tank of suitable capacity will be developed all around the site and supernatant water will be used for the plantation and spraying on the hall roads and stone crusher dust.

No mining activities were carrying out at the time of inspection and mine manager informed that since September, 2012 the mine is closed. However water tankers, other machinery and administrative office required for the mining, do exist on the site. No

forest area could be located visually nearby the mine. PP has already done some plantations (approx 100) in the lease area mainly of Neem, Amla and other trees and has also planted new saplings this rainy season. During site inspection, no other activities could be seen in and around the site.

Following recommendations are made after site visit:-

1. The Kachha approach road from ML area to the main connecting road (Khajuraho-Mahoba Road) should be maintained by the PP.
2. Garland drains with settling pit of suitable capacity may be provided to avoid any runoff in dam/nallah.
3. Thick plantation should be carried out towards dam/nallah.
4. The mine should be properly fenced to avoid any incident of human/cattle slipping in to the mined pits.

The report of committee (Annexure-1) was discussed in the meeting and after deliberations, 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

1. Production of Stone not exceeding 75,000 MTPA/year as per mine plan.
2. The Kachha approach road from ML area to the main connecting road (Khajuraho-Mahoba Road) should be maintained by the PP.
3. Garland drains with settling pit of suitable capacity may be provided to avoid any runoff in dam/nallah.
4. Thick plantation should be carried out towards dam/nallah.
5. The mine should be properly fenced to avoid any incident of human/cattle slipping in to the mined pits.

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