The 247th meeting of the State Expert Appraisal Committee (SEAC) was held on 11th 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 Saxena, Member
- 2. Dr. Alok Mittal, Member
- 3. Dr. U.R. Singh, Member
- 4. Sh. 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. <u>Case No.-3774/15 Shri Prakash Singh S/o Shri Buddha Singh Nayak R/o 33, Brahmakundi, Dhar, District-Dhar (MP)-454001 Prior Environment Clearance for approval of Stone Quarry in an area of 0.300 ha. (Expansion in production capacity to 8,075 cum/year) at Khasra No.-65/1/2, Village-Khadankhurd, Tehsil-Dhar, District-Dhar (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-65/1/2, Village-Khadankhurd, Tehsil-Dhar, District-Dhar (MP) 0.300 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.-5035, dated: 27/08/2015 has reported that there is no more mines operating or proposed within 500 meters around the said 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 monthøs time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

2. <u>Case No.-3775/15 Shri Ajay Kumar Jain S/o Shri Panna Lal Jain, Village & Post-Baghraji, Tehsil-Kundam, District-Jabalpur (MP)-482001. Prior Environment Clearance for approval of Basalt Stone & Murram Quarry in an area of 2.880 ha. (Basalt Stone-13,538 & Murram-1,283 cum/year) at Khasra No.-75, 76, 77/2, 91, 93, Village-Mahgawan, Tehsil-Kundam, District-Jabalpur (MP)</u>

This is case of **Basalt Stone & Murram Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-75, 76, 77/2, 91, 93, Village-Mahgawan, Tehsil-Kundam, District-Jabalpur (MP) 2.880 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.-1323, dated: 10/07/2015 has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and total area-4.94 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 $\pm A\alpha$

- Production as per mine plan with quantity not exceeding for Basalt Stone 13,538 cum/year & for Murram 1,283 cum/year.
- 3. <u>Case No. 3790/15 Shri Ritesh Jain, M/s Jain Stone Crusher, Resi-Chotlai, Tehsil-Seoni Malwa, District-Hoshangabad (MP)-461223 Prior Environment Clearance for approval of Stone Quarry in an area of 1.062 ha. (8,820 cum/year) at Khasra No.-158, Village-Chotlai, Tehsil-Seoni Malwa, District-Hoshangabad (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-158, Village-Chotlai, Tehsil-Seoni Malwa, District-Hoshangabad (MP) 1.062 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.-2507 dated: 17/06/2015 has reported that there is 03 more mines

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operating or proposed within 500 meters around the said mine and total area-4.824 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 monthøs time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

4. <u>Case No. 3798/15 Shri Brajesh Kumar Vishwkarma S/o Shri J.I. Vishwakarma R/o Bagraji, Tehsil-Kundam, District-Jabalpur Prior Environment Clearance for approval of Stone Quarry in an area of 3.540 ha. (16,530 cum/year) at Khasra No.-221, 222, 223, 224, Village-Mahgawan, Tehsil-Kundam, District-Jabalpur (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-221, 222, 223, 224, Village-Mahgawan, Tehsil-Kundam, District-Jabalpur (MP) 3.540 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no.-1438 dated: 05/08/2015 has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and total area-5.94 ha.including this mine.

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 in mine plan the surface map/other maps were unsigned and details of õland use after leaseö were not matching. Thus PP was asked to submit the surface map and details of õland use after leaseö duly approved by the mining department.

5. <u>Case No. 3808/15 Smt. Radha Patil W/o Sunil Patil, Plot No. 67, Gomti Colony, Nehru Nagar, Bhopal (MP)-462001 Prior Environment Clearance for approval of Stone Quarry in an area of 2.30 ha. (30,000 cum/year) at Khasra No.-248, Village-Malikhedi, Tehsil-Hujur, District-Bhopal (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-248, Village-Malikhedi, Tehsil-

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Hujur, District-Bhopal (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.-1765, dated: 22/07/2015 has reported that there is 03 more mines operating or proposed within 500 meters around the said mine and total area-13.30 ha.including this Mine.

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

6. <u>Case No. 3809/15 Shri Mukesh Sharma S/o Shri Kailash Chandra Sharma, 73, Comfort Park, Ayodhya Bypass Road, Opp. Rajiv Nagar, Bhopal (MP)-464551. Prior Environment Clearance for approval of Soil Quarry in an area of 2.998 ha. (5,000 cum/year) at Khasra No.-69/1, 69/2, Village-Kharbai, Tehsil-Raisen, District-Raisen (MP)</u>

This is case of **Soil Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-69/1, 69/2, Village-Kharbai, Tehsil-Raisen, District-Raisen (MP) 2.998 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.-5859, dated: 03/07/2015 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 $A\alpha$

• Production of **Soil** as per mine plan with quantity not exceeding 5,000 cum/year.

7. Case No. - 1481/13 Bhuvan Singh Stone Boulder (Gitty) Mines with Crusher, Old Dindori, Th.- & District Dindori (M.P.) 481880 Environmental Clearance for Stone Boulder (Gitty) quarry (0.60 ha.) and production capacity 10,000 cum/year at Khasra No.-915/2, Vill. Jamunia Mall, Teh. & Distt Dindori (M.P.)

This is case of **Stone Boulder (Gitty) quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located Khasra No.-915/2, Vill. Jamunia Mall, Teh. & Distt Dindori (M.P.) 0.60 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. Concerned Mining Officer vides letter no.-404, dated: 02/07/2015 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 and the EMS and other submissions made by the PP were found to be satisfactory and acceptable but during deliberations it was observed in mine plan the surface map/other maps are unsigned. Thus PP was asked to submit the surface map duly approved by the mining department.

8. <u>Case No. - 3813/15 Smt. Sarla Pandey W/o Shri Pradeep Pandey R/o Khaijrabhagh, District-Sagar (MP)-470001 Prior Environment Clearance for approval of Stone Quarry in an area of 1.75 ha. (15,189 cum/year) at Khasra No. - 372/1, Village-Samnapur, Tehsil-Sagar, District-Sagar (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. ó 372/1, Village-Samnapur, Tehsil-Sagar, District-Sagar (MP) 1.75 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.-980, dated: 29/07/2015 has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and total area-3.55 ha.including this mine.

The case was presented by the PP and their consultant and during the scrutiny of document it was observed that no details of õland use after 10 yearsö of mining are given in the mine plan. Thus PP was asked to get the complete details of land use after mine life duly verified by the mining officer.

9. <u>Case No. - 3814/15 Shri Gyanendra Singh S/o Shri Diwan Jeet Singh R/o Village & Post-Saleha, Tehsil-Gunnor, District-Panna (MP) Prior Environment Clearance for approval of Flagstone Quarry in an area of 1.80 ha. (1,800 cum/year) at Khasra No. - 751, Village-Bachhoun, Tehsil-Pawai, District-Panna (MP)</u>

This is case of **Flag stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. -751, Village-Bachhoun, Tehsil-Pawai, District-Panna (MP) 1.80 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no.-1584, dated: 10/08/2015 has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and total area-02.340 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 $\pm A\alpha$

- Production of Flag **Stone** as per mine plan with quantity not exceeding 1,800 cum/year with 06 meter depth restriction.
- 10. <u>Case No. 3817/15 Shri Priyank Singh S/o Shri N.K. Parihar R/o 53 B, Block-C, Rajpat Vihar, Sector-2, Noida (UP)-201309 Prior Environment Clearance for approval of Stone Quarry in an area of 2.60 ha. (62,700 cum/year) at Khasra No. 993, Village-Bijravan, Tehsil-Lidhora, District-Tikamgarh (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. -993, Village-Bijravan, Tehsil-Lidhora, District-Tikamgarh (MP) 2.60 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. Concerned Mining Officer vides letter no.-330, dated: 23/04/2015 has reported that there is 03 more mines operating or proposed within 500 meters around the said mine and total area-8.90 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 monthøs time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

11. <u>Case No. - 3818/15 Shri Chetram S/o Shri Chooraman Singh Lodhi R/o Village-Mankora, 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. -1055/1, Village-Patna, Tehsil-Raipura, District-Panna (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. -1055/1, Village-Patna, 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 vides letter no.-1059, dated: 04/06/2015 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 $A\alpha$

- Production of **Stone** as per mine plan with quantity not exceeding 12,000 cum/year.
- 12. <u>Case No. 3819/15 Shri Ganesh Khatik S/o Shri Lacchhi Khatik R/o C/o Rajkumar Khatik, Mangal Colony, Madhav Chowk, Shivpuri, District-Shivpuri (MP)-473551.</u>

 <u>Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (39,672 cum/year) at Khasra No. -1693, 1700, 1702, 1703, 1705, 1714, 1716, Village-Bamor, Tehsil-Badarwas, District-Shivpuri (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. -1693, 1700, 1702, 1703, 1705, 1714, 1716, Village-Bamor, Tehsil-Badarwas, District-Shivpuri (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

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vides letter no.-1091 dated: 25/07/2015 has reported that there is 06 more mines operating or proposed within 500 meters around the said mine and Total Area-10.87 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 $\pm A\alpha$

- Production of **Stone** as per mine plan with quantity not exceeding 39,672 cum/year with 06 meter depth restriction.
- A natural drain is about 160 meters away from the ML area thus garland drain and settling tank of suitable capacity may be provided all around the ML area.
- 13. <u>Case No. 3820/15 Shri Satyawan Singh S/o Shri Raja Bhaiya R/o Village-Berkhedi Raja, Deori, District-Sagar (MP)-470221 . Prior Environment Clearance for approval of Stone Boulder Quarry in an area of 1.70 ha. (7,600 cum/year) at Khasra No. -23/1-3, Village-Rammanna, Tehsil-Deori, District-Sagar (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. -23/1-3, Village-Rammanna, Tehsil-Deori, District-Sagar (MP) 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 Tehsildar and DFO. Concerned Mining Officer vides letter no.-962, dated: 27/07/2015 has reported that there is 03 more mines operating or proposed within 500 meters around the said mine with total area of 12.35 ha including the proposed mine.

The case was presented by the PP and their consultant and during the scrutiny of document it was observed that no details of õland use after 10 yearsö of mining are given in the mine plan. Thus PP was asked to get the complete details of land use after mine life duly verified by the mining officer.

14. Case No. - 3821/15 Shri Manoj Kumar Sharma S/o Shri Ramnath Sharma R/o Parkashpura, Jatara, District-Tikamgarh (MP)-472221 Prior Environment Clearance for approval of Metal Stone Quarry in an area of 2.00 ha. (18,120 cum/year) at Khasra No.- 1157, Village-Barana, Tehsil-Palera, 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. - 1157, Village-Barana, Tehsil-

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Palera, 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.-852, dated: 19/08/2015 has reported that there is no more mines operating or proposed within 500 meters around the said mine.

During discussion it was noticed that the person representing PP did not have any valid authority to represent on behalf of PP. The case was therefore deferred in the absence of PP or his authorized representative and to be considered in subsequent meetings.

15. <u>Case No. - 3822/15 Shri Sukhdev Singh S/o Shri Govind Singh R/o Village-Lamkush, Tehsil-Gunour, District-Panna (MP)-488446 Prior Environment Clearance for approval of Flagstone Quarry in an area of 1.00 ha. (6,000 cum/year) at Khasra No.-19, Village-Bachon, Tehsil-Pawai, District-Panna (MP)</u>

This is case of **Flagstone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-19, Village-Bachon, Tehsil-Pawai, District-Panna (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.-2355, dated: 20/11/2015 has reported that there is 05 more mines operating or proposed within 500 meters around the said mine with total area of 11.10 ha including this mine.

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 in mine plan the surface map/other maps are unsigned. Thus PP was asked to submit the surface map duly approved by the mining department.

16. Case No. 2193/2014 Shri Mahesh Prajapati, Partner, M/s Devansh Trading Company, Dashara Maidan, Meghnagar, Jhabua (M.P.)-457779 Prior Environment Clearance for approval of proposed expansion for manufacturing of Dye Intermediates at Industrial Area at Vill.-Meghnagar, District-Jhabua (M.P.). proposed expansion for manufacturing of Dye Intermediates (Revised Product-Ammonium Sulphate, Iron Sulphate, Sodium Sulphate, Phosphorus Gypsum, Dyes Intermediates in the record) at Plot No.- 137, Meghnagar Industrial Area at

<u>Meghnagar, District - Jhabua (MP) Capacity- 50 MT/Month, For-ToR Env.</u> <u>Consultant: Not Mentioned. CF-171^{th.}</u>

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:

- This is an existing unit is located at Plot No. 137, AKVN, Industrial area, Meghnagar, District: Jhabua, Madhya Pradesh.
- The unit is manufacturing Ammonium Sulphate, Iron Sulphate, Sodium Sulphate and Phospho Gypsum.
- Existing production capacity is 500 MT/year as per CCA No. AW-23182.
- Now, the unit has proposed expansion for manufacturing of Dye Intermediates.
- Proposed capacity for manufacturing of Dye Intermediates is 600 MT/Year.
- Thus, total capacity for manufacturing is 1100 MT/Year.
- The expected cost of proposed expansion is Rs.80 Lacs.
- The total plot area is 3203 sq. m.
- The planned green belt area will be 961 sq.m. i.e. about 30% of total area.

Project location

- This unit is located at Plot No. 137, 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°54ø20.7öN, Longitude: 74°33′16.8öE.

EIA Presentation

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 fly ash 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 as the same has not been submitted so far. A certification of the consultant that no construction or production activity at this site for the proposed products has been taken also to be submitted.
- 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 least at 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 to undertake site visit as per the suggestion of SEIAA vide letter no. 7452/SEIAA/2015 dated 09/11/2015 (decision taken in 250 the. SEIAA meeting dated 14/10/2015) and after site visit if required, PP may also be called for discussion/presentation on issues emerging during site visit.
- 17. <u>Case No. 3823/15 Smt. Rajkumari Singh W/o Shri Shivraj Singh R/o Berkhedi Raja (Deori), District-Sagar (MP)-470221Prior Environment Clearance for approval of Stone Boulder Quarry in an area of 3.65 ha. (18,579 cum/year) at Khasra No.-23/1-3 & 23/4, Village-Rammanna, Tehsil-Deori, District-Sagar (MP)</u>

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.-23/1-3 & 23/4, Village-Rammanna, Tehsil-Deori, District-Sagar (MP) 3.65 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.-963, dated: 27/07/2015 has reported that there is 04 more mines operating or proposed within 500 meters around the said mine and total area-16.25 ha.including this Mine.

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During discussion it was noticed that the person representing PP did not have any valid authority to represent on behalf of PP. The case was therefore deferred in the absence of PP or his authorized representative and to be considered in subsequent meetings.

18. <u>Case No. - 3824/15 Shri Jagdeesh Kol R/o Village-Badi Harrai, District-Rewa (MP)-486445 Prior Environment Clearance for approval of Flagstone Quarry in an area of 0.809 ha. (5,235 cum/year) at Khasra No.-264/1, Village-Badi Harrai, Tehsil-Semaria, District-Rewa (MP)</u>

This is case of Flagstone **Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-264/1, Village-Badi Harrai, Tehsil-Semaria, District-Rewa (MP) 0.809 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.-1089, dated: 08/07/2015 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 and the EMS and other submissions made by the PP were found to be satisfactory and acceptable but during deliberations it was observed in mine plan the surface map/other maps are unsigned. Thus PP was asked to submit the surface map duly approved by the mining department.

19. Case No. - 3825/15 Shri Gyanendra Singh S/o Shri Diwan Jeet Singh R/o Village & Post-Saleha, Tehsil-Gunnor, District-Panna (MP) Prior Environment Clearance for approval of Flagstone Quarry in an area of 3.00 ha. (3,000 cum/year) at Khasra No. - 19, Village-Bachhoun, Tehsil-Pawai, District-Panna (MP)

This is case of **Flagstone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. -19, Village-Bachhoun, Tehsil-Pawai, District-Panna (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 vides letter no.-1586, dated: 10/08/2015 has reported that there is 11 more mines operating or proposed within 500 meters around the said mine and total area-22.80 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 $\pm A\alpha$

- Production of Flag **Stone** as per mine plan with quantity not exceeding 3,000 cum/year.
- 20. <u>Case No. 3826/15 Smt. Sangeeta Dubey W/o Shri Pradeep Dubey R/o Bhagwan Ganj, Tehsil-Sagar, District-Sagar (MP)-470125 Prior Environment Clearance for approval of Stone Quarry in an area of 2.30 ha. (14,700 cum/year) at Khasra No. 458, Village-Samnapur, Tehsil-Sagar, District-Sagar (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. -458, 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.-840 dated: 07/07/2015 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 $\pm A\alpha$

- Production of **Stone** as per mine plan with quantity not exceeding 14,700 cum/year with 06 meter depth restriction.
- 21. <u>Case No. 3827/15 Shri Shiv Singh Yadav R/o Lanka Pahad Khanij Kaamgar Sehkari Samiti, Nirawali, District-Gwalior (MP)-474005. Prior Environment Clearance for approval of Metal Stone Quarry in an area of 3.165 ha. (20,000 cum/year) at Khasra No. -66, 71/1, Village-Akbarpur, Tehsil-Gwalior, District-Gwalior (MP)</u>

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. -66, 71/1, Village-Akbarpur, Tehsil-Gwalior, District-Gwalior (MP) 3.165 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.-Q-L-98/5 dated: 29/07/2015 has reported that there is 03 more mines operating or proposed within 500 meters around the said mine and total area-13.949 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, Son Chariya Abhayaran is at a distance of 5.2 kms (a Notified PA) Clearance from NBWL is therefore needed. Thus PP was asked to apply online for NBWL clearance and a copy of the application may be submitted to SEAC for further appraisal of the project.

22. <u>Case No. - 3828/15 Shri Santosh Kabirpanthi R/o Bhainsnaka, District-Sagar (MP)-470001 Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (5,880 cum/year) at Khasra No. - 293/1, Village-Guda, Tehsil-Sagar, District-Sagar (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. - 293/1, Village-Guda, Tehsil-Sagar, District-Sagar (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.-839, dated: 07/07/2015 has reported that there is 11 more mines operating or proposed within 500 meters around the said mine and total area-15.60 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 $\pm A\alpha$

- Production of **Stone** as per mine plan with quantity not exceeding 5,880 cum/year and 06 meter depth restriction.
- 23. <u>Case No. 3829/15 Smt. Pushpadevi Agrawal W/o Shri Jaynarayan Agrawal R/o Gallamandi, District-Chhatarpur (MP) Prior Environment Clearance for approval of Stone Quarry in an area of 4.00 ha. (75,470 cum/year) at Khasra No. -1143, Village-Morva, Tehsil-Chhatarpur, District- Chhatarpur (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. -1143, Village-Morva, Tehsil-Chhatarpur, District- Chhatarpur (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.-926, dated: 11/08/2015 has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and total area-5.50 ha.including this mine.

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 in mine plan the excavation plan for the 75,470 cum/year of stone is not discussed in detail. Thus PP was asked to submit the excavation plan for the 75,470 cum/year of stone.

24. <u>Case No. - 3830/15 Shri Padam Bhargav S/o Shri Balkrishan Bhargav R/o Nomhila Ghasmandeel, Koteswar Road, District-Gwalior (MP)-472337. Prior Environment Clearance for approval of Stone Quarry in an area of 3.00 ha. (55,320 cum/year) at Khasra No. -1354, Village-Kharag, Tehsil-Datia, District-Datia (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. -1354, Village-Kharag, Tehsil-Datia, District-Datia (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 vides letter no.-51, dated: 14/08/2015 has reported that there mines operating or proposed within 500 meters around the said mine and total area-21.20 ha.including this mine.

The case was presented by the PP and their consultant and during scrutiny of documents it was observed that Mining Officer has only given the area of leases within 500 meters without the manes of lease owner and their respective areas. Thus PP was asked to submit fresh certificate of Mining Officer containing details of lease holders and the area allotted to them for mining.

25. <u>Case No. - 3831/15 Shri Dinesh Prajapati, Village-Ninora, Tehsil & District-Ujjain (MP) Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (9,348 cum/year) at Khasra No. - 82, Village-Ghatia, Tehsil-Ghatia, District-Ujjain (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 6 82, Village-Ghatia, Tehsil-Ghatia, District-Ujjain (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.-1563, dated: 01/06/2015 has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total Area-2.00 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 $\pm A\alpha$

- Production of **Stone** as per mine plan with quantity not exceeding 9,348 cum/year.
- A natural drain is about 330 meters away from the ML area thus garland drain and settling tank of suitable capacity may be provided all around the ML area.

(R. B. LAL) CHAIRMAN

11th December 2015

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. Entire plantation should be carried out in the initial 2-3 years while maintenance and causality replacement be done in subsequent years.
- 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.
- 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.

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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 taurpoline 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.

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