The 261th meeting of the State Expert Appraisal Committee (SEAC) was held on 07th January, 2016 under the Chairmanship of Dr R.B. Lal for discussion on the query responses submitted by the PP and the projects / issues received from SEIAA. The following members attended the meeting-

- 1. Dr. Mohini Saxena, Member
- 2. Dr. M.P. Singh, Member
- 3. Dr. Alok Mittal, Member.
- 4. Sh. Manohar K. Joshi, Member
- 5. Dr. Manoj Pradhan, Member
- 6. Sh. K.P. Nyati, Member

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

1. <u>Case No. 3554/15 Shri Ranjeet Singh, Partner, M/s SSD Stone Crusher R/o Town & Teh.-Maihar, District-Satna (MP)-485771 Prior Environment Clearance for approval of Limestone Quarry in an area of 1.990 ha. (17,100 cum/year) at Khasra No.-247/1/KA, Vill.-Sirmili, Teh.-Maihar, District-Satna (MP)</u>

This is case of low grade Limestone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-247/1/KA, Vill.-Sirmili, Teh.-Maihar, District-Satna (MP) 1.990 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. 10368 dated: 9/4/2015 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 16.586 ha including this mine.

The case was presented by the PP and their consultant and during deliberations it was observed that:-

- a. Itøs an existing mine but the pits and other details are not mentioned on the surface map.
- b. 7.5 meter barrier zone is not provided and reserve estimation is to be calculated after deducting the barrier zone.

c. Maps attached with the mine plan are not approved by the competent authority.

In view of above committee decided that mine plan needs complete revision and PP was asked to submit revised mine plan duly approved by the mining department through SEIAA.

2. <u>Case No. 3697/15</u> Shri Phool Singh Yadav R/o Nirawali, District-Gwalior (MP)-474010 Prior Environment Clearance for approval of Stone Quarry in an area of 4.948 ha. (40,000 cum/year) at Khasra No. 522, 523, 536, 537, 544, 545 at Vill.-Tehlri, Tehsil-Gwalior, District-Gwalior (MP)

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This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 522, 523, 536, 537, 544, 545 at Vill.-Tehlri, Tehsil-Gwalior, District-Gwalior (MP) 4.948 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. 60/2012 dated: 29/7/2015 has reported that there are 04 more mines operating or proposed within 500 meters around the said mine with total area of 15.732 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 monthos time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

3. <u>Case No. – 1641/2013 Shri Prabhakar Mishra (Owner) 336/14, Civil Line Road, Tikamgarh, Distt.- Tikamgarh (M.P.) – 472001 Nandanwara Pyrophyllite and Diaspore Ore Mines Lease Area – 8.640 ha., Capacity - at Khasra No.- Part of 1,3 and 10, Vill.- - Nandanwara, Teh.- – Mohangarh (Jatara), Distt. – Tikamgarh (M.P.) Capacity – 7000 - TPA, TOR (134) issued Letter no. 654 dt. 20/08/2013.</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.- Part of 1,3 and 10, Vill.- Nandanwara, Teh.- ó Mohangarh (Jatara), Distt. ó Tikamgarh (M.P.) 8.640 ha. The project requires prior EC before commencement of any activity at site.

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. 3653/15 Shri Ramniwas Sharma S/o Shri Sriram Sharma, E-25, New Vivekanand Colony, Thatipur, Murar, Gwalior (MP)-475001 Prior Environment Clearance for approval of Stone Quarry in an area of 3.00 ha. (25,000 cum/year) at Khasra No.- 4157, 4158, 4174, & 4175, Vill.-Parsen, Tehsil-Gwalior, District-Gwalior (MP) Revised Form 1 Received dt-9/10/15 Capacity changes from 25,000 to 40,000 cum/year</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.- 4157, 4158, 4174, & 4175, Vill.-Parsen, Tehsil-Gwalior, District-Gwalior (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. 231 dated: 17/6/2015 has reported that there are 06 more mines operating or proposed within 500 meters around the said mine with total area of 28.510 ha including this mine.

The case was presented by the PP and their consultant. It being a case of cluster where the total area is > 25 ha. it was decided to consider this case as B-1 category and committee recommended to issue standard TOR prescribed by the MoEF&CC for conducting the EIA along with following additional TORs:-

1. In EIA, PP should provide details of each mines in cluster along with their area, production capacity, location of individual crushers and their

- present status i.e. EC Granted/ under the approval/Recommended by SEAC.
- 2. The projects shall be appraised on the basis of an integrated EIA/EMP for entire cluster as well as site specific mine wise EMP for each mine.
- 3. Proposed protection measures for the nearby natural drain be discussed in the EIA.
- 5. <u>Case No.- 2882/2015 Smt. Sarika Bhawsar W/o Shri Umesh Bhawsar, Durga Ward, Kothi Bajar, Betul (MP) Gorakhar Stone Quarry Lease Area- 1.965 ha., Capacity 19,950 cum/year, at Khasra No.- 311/2, Vill.-Gorakhar, Teh.-Betul, District-Betul (MP)</u>

This is case of Basalt Stone & Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located, at Khasra No.- 311/2, Vill.-Gorakhar, Teh.-Betul, District-Betul (MP) 1.965 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. 79 dated: 22/1/2015 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 2.965 ha including this mine.

The case was presented by the PP and their consultant and during deliberations it was observed that:-

- a. Details of õexisting Land Useö and õLand Use after Leaseö are mismatched.
- b. 7.5 meter barrier zone is not provided and reserve estimation is to be calculated after deducting the barrier zone.

In view of above committee decided that mine plan needed complete revision and PP was asked to submit revised mine plan duly approved by the mining department through SEIAA.

6. <u>Case No. - 3815/15 Smt. Varsha Singh R/o 101, Sankalp Apartment, Gandhi Nagar, District-Gwalior (MP)-474001 Prior Environment Clearance for approval of Stone Quarry in an area of 2.30 ha. (55,500 cum/year) at Khasra No. -993, Vill.-Bijravan, Tehsil-Lidhorakhas, 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, Vill.-Bijravan, Tehsil-Lidhorakhas, District-Tikamgarh (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 vide letter no. 329 dated: 23/4/2015 has reported that there are 04 more mines operating or proposed within 500 meters around the said mine with total area of 8.900 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.

7. <u>Case No. – 2913/2015 Shri Satish Singh Mewara S/o Shri Narayan Singh Mewara, Vill.-Kohjia, Shujalpur, Shajapur (M.P.) Jangikhedi Stone Quarry Lease Area – 2.00 Ha., Capacity – 20,000 cum/year, at Vill.-Jangikhedi, Teh.-Kalapipal, District-Shajapur (M.P.)</u>

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Vill.-Jangikhedi, Teh.-Kalapipal, District-Shajapur (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.317 dated: 12/03/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant and during scrutiny of documents it was observed that all the 4 co-ordinates were not available in mine plan only 01 was was given in Mining Plan. Committee decided that it is not possible to ascertain the environmental sensitive issues around the ML area on the basis of only one co-ordinate

thus PP was asked to submit all 4 co-ordinate of ML area duly approved by competent authority.

8. <u>Case No. – 3160/2015 Shri Parminder Singh Chaddha S/o Shri Manmohan Singh Chadda, Bodkhi Chowk, Teh.-Amla, Betul (M.P.) Stone Quarry Lease Area - 0.80 Capacity - 11,400 cum/year, at Khasra No.-95, Vill.-Malkota, Teh.-Aamla, Dist-Betul (M.P.)</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. 165/2, 165/3 at Khasra No.-95, Vill.-Malkota, Teh.-Aamla, Dist-Betul (M.P.) 0.80 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.1660 dated: 24/11/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant and during deliberations it was observed that:-

- a. Itøs an existing mine but the pits and other details are not mentioned on the surface map.
- b. 7.5 meter barrier zone is not provided and reserve estimation is to be calculated after deducting the barrier zone.
- c. Presence of Schedule-1 animals in the mine plan. The revised mine plan should also enclose the wild life conservation plan prepared in consultation with forest department.

In view of above committee decided that mine plan needed complete revision and PP was asked to submit revised mine plan duly approved by the mining department through SEIAA.

9. <u>Case No. - 3816/15 Shri Sameer Singh R/o Govind Niwas Palace, Tehsil-Data, District-Datia (MP)-475335 Prior Environment Clearance for approval of Stone Quarry in an area of 2.290 ha. (30,000 cum/year) at Khasra No. - 27/1, Vill.-Ghutari, 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. ó 27/1, Vill.-Ghutari, Tehsil-Datia, District-Datia (MP) 2.290 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. 203 dated: 18/5/2015 has reported that there are 03 more mines operating or proposed within 500 meters around the said mine with total area of 8.540 ha including this mine.

The case was presented by the PP and their consultant and during scrutiny of documents it was observed that all the 4 co-ordinates were not available in mine plan and only 01 was given in Mining Plan. Committee decided that it was not possible to ascertain the environmental sensitive issues around the ML area on the basis of only one co-ordinate thus PP was asked to submit all 4 co-ordinates of ML area duly approved by competent authority.

10. <u>Case No. - 3858/15 Shri Piyush Sharma, R/o Vill.-Malanpur, Tehsil-Golad, District-Bhind (MP)-476001 Prior Environment Clearance for approval of Stone Quarry in an area of 1.926 ha. (25,000 cum/year) at Khasra No. -1523, Vill.-Badwari, Tehsil-Morena, District-Morena (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. -1523, Vill.-Badwari, Tehsil-Morena, District-Morena (MP) 1.926 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. Q2 dated: 17/8/2015 has reported that there are 03 more mines operating or proposed within 500 meters around the said mine with total area of 9.926 ha including this mine.

The case was presented by the PP and their consultant and during scrutiny of documents it was observed that all the 4 co-ordinates were not available in mine plan and only 01

was given in Mining Plan. Committee decided that it was not possible to ascertain the environmental sensitive issues around the ML area on the basis of only one co-ordinate thus PP was asked to submit all 4 co-ordinates of ML area duly approved by competent authority.

11. <u>Case No. - 3864/15 Shri Rajendra Patidar R/o Vill.-Chirmoliya, Tehsil & District-Mandsaur (MP)-458001 Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (5,700 cum/year) at Khasra No.-226, Vill.-Lalakheda, Tehsil-Daloda, District-Mandsaur (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.-226, Vill.-Lalakheda, Tehsil-Daloda, 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 vides letter no.986 dated: 30/6/2015 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 2.30 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 $\div A \not$

- Production of Stone as per mine plan with quantity not exceeding 5,700 cum/year.
- 12. <u>Case No. -3879/15 Shri Anil Bakshi, Ward No. 24, Balaghat (MP)-481331 Prior Environment Clearance for approval of Stone Quarry in an area of 2.428 ha. (11,400 cum/year) at Khasra No.-284, Vill.-Kayadi, Tehsil-Waraseoni, District-Balaghat (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.-284, Vill.-Kayadi, Tehsil-Waraseoni, District-Balaghat (MP) 2.428 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.760 dated: 19/6/2015 has reported that there are 12 more mines operating or proposed within 500 meters around the said mine with total area of 13.751 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 $\div A \alpha$

- Production of Stone as per mine plan with quantity not exceeding 11,400 cum/year.
- 13. Case No.- 3882/15 Shri Upendra Suryawanshi S/o Shri N.P. Suryawanshi, Chandrashekhar Ward, Tikri Link Road, Sadar, District-Betul (MP)-460001

 Prior Environment Clearance for approval of Stone Quarry in an area of 0.450

 ha. (3,000 cum/year) at Khasra No.-413/3 Part, Vill.-Ambada, Tehsil-Amla,

 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.-413/3 Part, Vill.-Ambada, Tehsil-Amla, District-Betul (MP) 0.450 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.1152 dated: 13/6/2015 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 1.115 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.

14. <u>Case No. 3596/15 Shri Pushpraj Singh, M/s Malay Nirman Company R/o Shastri Nagar, District-Sidhi (MP)-486771 Prior Environment Clearance for approval of Stone Quarry in an area of 0.809 ha. 11,400 at Khasra No.-1419, Vill.-Mawai, Teh.-Churhat, District-Sidhi (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.-1419, Vill.-Mawai, Teh.-Churhat, District-Sidhi (MP) 0.809 ha 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.1202 dated: 5/10/2015 has reported that there are one more mine operating or proposed within 500 meters around the said mine with total area of 2.809 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 on dated 05/01/2015, Son Ghariyal Abhayaran is at a distance of 5.08 kms (a Notified PA) Clearance from NBWL is therefore needed. PP has submitted the copy of online application made for wild life clearance with proposal no. FP/MP/MIN/365/2015 and date of submission is 01/12/2015. Concerned Mining Officer vides letter no.1202 dated: 5/10/2015 has reported that there is one more mine operating or proposed within 500 meters around the said mine and since cumulative area within 500 radius of this mine is <5.00 ha, the general conditions are not applicable in this project as per GOI Notification No. S.O. 2731 (E) dated 09/09/2013 and thus the case was considered as B-2 category.

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

- Production of Stone as per mine plan with quantity not exceeding 11,400 cum/year with ultimate depth restriction to 12 meters.
- Grant of Environmental Clearance would be subject to necessary Wild Life Clearance from NBWL to be obtained by PP.

15. <u>Case No. - 3898/15 Shri Dharmendra Singh Tomar R/o C-99, Govindpuri, Thatipur, District-Gwalior (MP)-471405 Prior Environment Clearance for approval of Stone Quarry in an area of 2.971 ha. (41,613 cum/year) at Khasra no.-480, Vill.-Badorakalan, Tehsil-Gourihar, 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.-480, Vill.-Badorakalan, Tehsil-Gourihar, District-Chhatarpur (MP) 2.971 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.953 dated: 12/8/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant and during presentation it was observed that co-ordinates given in the mine plan are different from the presentation and there is no clarity about the actual site. Thus PP was asked to get the actual co-ordinates of the site duly authenticated by the competent authority.

16. <u>Case No. - 3918/15</u> <u>Shri Kamal Singh Thakur S/o Shri Narbat Singh Thakur, Vill.-Neelbad, Post-Diwadia, Tehsil-Ichhawar, District-Sehore (MP)-466115 Prior Environment Clearance for approval of Stone & Murram Quarry in an area of 2.00 ha. Production Capacity for Stone- (7,579 cum/year) & for Murram-713 cum/year, at Khasra No.-Part of 416/3/7, Vill.-Satpipaliya, Tehsil-Ichhawar, <u>District-Sehore (MP)</u></u>

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.

17. <u>Case No. - 3920/15 Shri Kanhaiya Lal Gandhi R/o Jamunia Rawaji, Tehsil-</u> Manasa, District-Neemuch (MP)-458441 Prior Environment Clearance for

<u>approval of Stone Quarry in an area of 1.193 ha. (18,518 cum/year) at Khasra No.-846, Vill.-Alhed, Tehsil-Manasa, District-Neemuch (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.-846, Vill.-Alhed, Tehsil-Manasa, District-Neemuch (MP) 1.193 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.520 dated: 30/5/2015 has reported that there are 10 more mines operating or proposed within 500 meters around the said mine with total area of 21.537 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.

18. <u>Case No. - 3940/15 Shri Brandavan Yadav, Near BSNL Tower, Sadar, Betul (MP)-460001 Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (6,840 cum/year) at Khasra No. 165/2, 165/3 at Vill.-Selgaon, Tehsil-Betul, District-Betul (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. 165/2, 165/3 at Vill.-Selgaon, Tehsil-Betul, District-Betul (MP) 1.0 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no.1140 dated: 12/8/2015 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 3.0 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 $\frac{1}{2} \frac{1}{2} \frac{1}{2}$

- Production of Stone as per mine plan with quantity not exceeding 6,840 cum/year.
- 19. <u>Case No. 1725/13 Shri Dinesh S/o Shri Devendralal Agrawal, Vijay Nagar, Balaghat Road, Gondia (Maharashtra) Pin code- 441601 Prior Environmental Clearance for Sonegaon Manganese Ore Mine (M.L. Area: 4.998 ha.) Enhancement in Production capacity from 1,285 TPA to 12,495 TPA at Village-Sonegaon, Tehsil-Tirodi, District-Balaghat M.P. (TOR)</u>

This is case of Manganese ore mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located, at Khasra No.- 311/2, at Village-Sonegaon, Tehsil-Tirodi, District-Balaghat M.P. M.L. area 4.998 ha. The project requires prior EC before commencement of any activity at site.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a monthos time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

20. <u>Case No. - 3944/15 Shri Rajendra Sharma S/o Shri Shankarlal Sharma R/o 16, Radhe Krishna Colony, Dussehra Maidan, Barwani, District-Barwani (MP)-451551 Prior Environment Clearance for approval of Basalt Stone & Murrum Quarry in an area of 3.990 ha. (Basalt Stone-28,965 & Murrum: 5,793 cum/year) at khasra No.-390/7, Vill.-Borlai, Tehsil-Barwani, District-Barwani (MP)</u>

This is case of Basalt Stone & Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at khasra No.-390/7, Vill.-Borlai, Tehsil-Barwani, District-Barwani (MP) 3.990 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. 780 dated: 4/8/2015 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 5.990 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 $\div A \alpha$

- Production as per mine plan with quantity not exceeding for Basalt Stone 28,965 cum/year & Murrum 5,793 cum/year.
- A water body is about 300 meters away from the site thus garland drain with settling tank of suitable capacity be provided all around the ML area.
- 21. <u>Case No. 3945/15 Shri Subodh Sharma S/o Shri Rajendra Sharma R/o 16, Radhe Krishna Colony, Dussehra Maidan, Barwani, District-Barwani (MP)-451551 Prior Environment Clearance for approval of Basalt Stone & Murrum Quarry in an area of 3.990 ha. (Basalt Stone-29,065 & Murrum: 5,813 cum/year) at khasra No.-431/1, Vill.-Borlai, Tehsil-Barwani, District-Barwani (MP)</u>

This is case of Basalt Stone & Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at khasra No.-431/1, Vill.-Borlai, Tehsil-Barwani, District-Barwani (MP) 3.990 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. 790, dated: 11/8/2015 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 6.99 ha including this mine. No crusher 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 $\frac{1}{2} \frac{1}{2} \frac{1}{2}$

- Production of Production of Basalt Stone-& Murrum as per mine plan with quantity not exceeding 29,065 cum/year & 5,813 cum/year.
- A water body is about 150 meters away from the site thus garland drain with settling tank of suitable capacity be provided all around the ML area.
- 22. <u>Case No. 3952/15 Shri Yashwant Yadav R/o Vill.-Patajan, Tehsil-Khalwa, District-Khandwa (MP)-450001 Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (40,000 cum/year) at khasra No.-57, Vill.-Patajan, Tehsil-Khalwa, District-Khandwa (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.-57, Vill.-Patajan, Tehsil-Khalwa, District-Khandwa (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. 438 dated: 6/08/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant and during deliberations committee observed that the ultimate depth as per proposed production quantity works out to be 20.00 meter but considering the shape and size of the ML area proposed depth is not environmentally safe and sustainable. The PP has to get this issue reviewed by the mining department and submit the justification through SEIAA.

23. <u>Case No. – 3166/2015 Shri Sharad Kumar Shivhare S/o Shri Sudhir Kumar Shivhare, Vill.-Panwari, Teh.- & District-Shajapur (MP)-465331 Prior Environment Clearance for approval of Stone (Gitty) Quarry Lease Area - 1.50 ha., Capacity - (10,000 cum/year) at Khasra No.-Vill.-Bhilwadia, Teh.-Shajapur, District-Shajapur (MP)</u>

This is case of Stone (Gitty) Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-Vill.-Bhilwadia, Teh.-Shajapur, District-Shajapur (MP) 1.50 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no.357 dated: 19/03/2015 has reported that there are 03 more mines operating or proposed within 500 meters around the said mine with total area of 5.500 ha including this mine.

The case was presented by the PP and their consultant and during presentation it was observed that:-

- 1. Co-ordinates given in the mine plan are different from the presentation and there is no clarity about the actual site. Thus PP was asked to get the actual co-ordinates of the site duly authenticated by the competent authority.
- 2. The Thesildarøs certificate attached with the presentation is different from the Tehsildarøs certificate attached with the case file. Thus PP was asked to bring original Tehsildarøs certificate on the next date of presentation.

24. <u>Case No. 3261/15 Shri Kayam Singh Chouhan S/o Shri Raghuraj Singh Chouhan, Near Bus Stand, Sendha, District-Datia (MP) Prior Environment Clearance for approval of Stone Quarry Lease Area - 1.00 ha., Capacity - (8,000 cum/year) at Khasra No.-272/1, Vill.-Jaswant Nagar, Teh.-Sendha, 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.-272/1, Vill.-Jaswant Nagar, Teh.-Sendha, District-Datia (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. 450 dated: 31/12/2015 has reported that there are 04 more mines operating or proposed within 500 meters around the said mine with total area of 3.33 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.

25. <u>Case No. - 2469/2015 M/s Nector Mining Company, Mr. Arun Chopra, Partner, 110, Bhaseen Residency, South Civil Lines, P.O. & Distt- Jabalpur (M.P.) 482001 Kurro Mansakra Laterite Deposit Mine Lease Area - 19.67 ha.Capacity-2,98,145 TPA, Khasra No.- Kurro Vill.- 10, Manasakra Vill.- 522/1 at Vill.- Kurro & Manasakra, Th.- Sihora, Distt-Jabalpur (M.P.) Env. Consultant: Greencindia consulting P. Ltd. Gazizbad.</u>

This is a mining project pertaining to mining of Laterite from a lease area of 19.67 Ha. The project is covered under the provisions of EIA notification. It is mentioned as item 1(a) in the schedule of the EIA notification hence requires prior EC from SEIAA. The application for EC was forwarded by the 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, PFR and proposed TOR before the committee in this meeting. The project is located at *Khasra No.- Kurro Village 10, Manasakra Village 522/1 at Vill.-Kurro & Manasakra, Th.- Sihora, Distt-Jabalpur (M.P.)*. It was reported that the project is not attracted by the General Conditions. PP submitted that the baseline environmental data has already been collected and requested the committee to allow him to use the same in EIA / EMP report.

The case for TOR was presented in the 192^{ed} SEAC meeting dated 08/05/2015 wherein based on the submissions made by the PP and the presentation the <u>Committee recommended for inclusion of following points to be addressed in the EIA / EMP in addition to standard TOR:</u>

- 1. Baseline environment monitoring data already collected may be used in the EIA / EMP report however it may be note that the data should not be older than 02 years. All data used in the report should be re-validated before use.
- 2. Production figures from 1994 onwards duly validated from the Mining Department.
- 3. As the mine is old, existing status of the mining lease area w.r.t. (a) number of pits opened, their depths & other dimensions, (b) Excavations done so far (quantum of mineral excavated) (c) Locations, size and stabilization of Over Burdens.
- 4. Inventory of operating / proposed mines within 2 Km around the said mine.
- 5. Inventory of all sensitive receptors in 2 Km & 5 Km around the mine.

6. Evacuation Plan to be provided with transport route, required infrastructure and man-power.

The EIA/EMP was presented by the PP and their consultant wherein in PP informed that itos a fully mechanized mine without drilling & blasting and a safety wall will also be erected all along the ML area. After deliberations, PP was asked to submit response on following issues:-

- 1. The location of the proposed OB/waste dumps w.r.t. heights is not acceptable to the committee due to anticipated adverse impacts on agricultural fields and nallah. Revised detailed plan of OB/waste management and measures for dump stabilization should be submitted.
- 2. Area proposed for stacking of dumps needs relocation as the proposed area is near the agricultural fields, Railway track & nallah and during rainy season surface runoff may affect the nearby areas. PP was also advised to reduce the height of proposed dump to 06 meters.
- 3. Surface runoff management plan.
- 4. Details about size and specifications of garland drains and settling pond and point of discharge be submitted.
- 5. PP should submit an undertaking that backfilling will be done from the 6^{th} year of mine operation.
- 6. Details of beneficiation plant.

26. <u>Case No.4510/15 Shri Shivpratap Singh S/o Shri Chandrpal Singh, R/o Vill.</u> <u>Pipliya Haama, Tehsil – Ghattiya, Distt. Ujjain (M.P.) – 456 001 Prior Environment Clearance for approval of Sand Quarry in an area of 8.880 ha. (175500 cum/Year) at Khasra No. 158 at Vill. Rudrakheda, Tehsil – Mahidpur, Distt. Ujjain (M.P.)</u>

This is case of **Sand Quarry.** The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 158 at Vill. Rudrakheda, Tehsil ó Mahidpur, Distt. Ujjain (M.P.) 8.880 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 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.2491, dated: 21/09/2015 has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

The case was scheduled for presentation in the 259th SEAC meeting dated 06/01/2016 but PP has submitted a request that due to health problem they could not attend the meeting and their case be heard today. Committee on sympathetic ground considered the request of PP and allowed them to present their case.

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 $\div B \alpha$

- Production of Sand as per mine plan with quantity not exceeding 4,000 cum/Year
- A bridge and causeway near ML area. Thus PP was asked to leave safe zone of 150 meter from the bridge including 50 meters from the causeway in the ML area.

(R. B. LAL) CHAIRMAN

08th January 2016

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 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.