

The 256<sup>th</sup> meeting of the State Expert Appraisal Committee (SEAC) was held on 03<sup>th</sup> January, 2016 under the Chairmanship of Dr R.B. Lal for discussion on the query responses submitted by the PP and issues received from SEIAA. The following members attended the meeting-

1. Dr. Mohini Saxena, Member
2. Sh. K.P. Nyati, Member
3. Dr. Alok Mittal, Member.
4. Sh. Manohar K. Joshi, Member
5. Shri R. Maheshwari, Member

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

1. **Case No. 3461/15 Shri Rameshwar Dubey S/o Shri ManoharDubey R/o Village-Sakha, Tehsil-Jabera, District-Damoh (MP)-470881. Prior Environment Clearance for approval of Sand Quarry in an area of 5.00 ha. (1,550 cum/year) at Khasra No.-01, Village-HinotiThengapati, Tehsil-Jabera, District-Damoh (MP)**

This is a case of mining of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-01, Village-HinotiThengapati, Tehsil-Jabera, District-Damoh (MP) in 5.00ha. 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 dated: 16/3/15, has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The case was earlier presented in the 224<sup>th</sup> SEAC meeting 16/09/2015 wherein after deliberations committee observed that the ML area is between the two bridges and from the both side the distance from the bridges is about 30 ó 40 meters. Thus committee recommends leaving safe distance of 100 meters from these bridges from mining. Further scrutiny of documents reveals that the forest NOC is issued by the Range Forest Officer while it should have been issued by the DFO. Thus PP was asked to submit DFO's certificate within 15 days.

PP has submitted response to the above query by submitting certificate of DFO issued vide letter no. 3325 dated 03/10/2015 and the same was placed before the committee for scrutiny and necessary comments. During discussion it was observed that DFO in his certificate has mentioned that ML area from forest is at a distance of 250 meters. Thus committee decided that the recommendations of the Divisional Level Committee may be obtained by the PP.

2. **Case No. – 1629/2013 Shri Dinesh Kumar Khare S/o Shri Vishambhar Dayal Khare ,Owner, M/s Khare Minerals, Village & Post – Mahewa, Tehsil – Amanganj, Distt. – Panna – (M.P.) – 488001 M/s Khare Minerals Lease Area – 1.00 ha. at Khasra No.- 2650 Village – Mahewa, Tehsil – Amanganj, Distt. – Panna (M.P.) Capacity – 19,200 Cubic Meter Year, Lease**

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No.- 2650 Village – Mahewa, Tehsil – Amanganj, Distt. – Panna (M.P.)* in 1.00 Ha. The project requires prior EC before commencement of any activity at site. It was submitted by the PP that after the Project is completed the proposed land will be converted into pond which will be used for irrigation purpose. It is also reported by the PP that no mining is either operating or proposed within 250 meters from the boundary of the proposed mining site. PP has submitted copies of requisite information in the prescribed formats duly verified from DFO and the Tehsildar.

The case was earlier presented in the 224<sup>th</sup> SEAC meeting 16/09/2015 wherein the submissions made by the PP and the EMS submitted are found to be satisfactory and acceptable hence committee has decided to recommend the case for grant of prior EC subject to the following special conditions:

- Ø 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.
- Ø The final EMS as proposed by the PP and the budgetary provisions for its implementation shall be approved by the Collector and shall be submitted to SEIAA.
- Ø PP shall be responsible for any discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- Ø Transportation of material shall be done in covered vehicles.
- Ø Curtaining of site shall be done using appropriate media.
- Ø Production of stone shall be 6000 m<sup>3</sup>/ year and the average depth of the pits shall not exceed 7.00m at the end of 10 years.

- Ø Appropriate arrangement shall be made for storage of materials at site in terms of covered yard.
- Ø Appropriate air pollution control measures shall be placed in compliance to the consent of MPPCB for the proposed crusher.
- Ø The proposed plantation should be carried out along with the mining and PP should take care that these plants attain full growth.
- Ø The validity of the prior EC & the lease shall be for a maximum period of ten years only.
- Ø Transportation shall not be carried out through forest area.

SEIAA vide letter dated 9375 dated 17/12/2015 has sent back the file for reappraisal stating that PP has submitted the mine plan duly approved by the competent authority which was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that since the approved mine plan is submitted by the PP through SEIAA the case may be placed in the upcoming SEAC meeting for reappraisal.

**3. Case No.-3314/2015 Shri Santosh Kumar Rai R/o Village-Korasa, Tehsil & District-Damoh (MP)-470661. Prior Environment Clearance for approval of Flag Stone Quarry in an area of 1.00 ha. (720 cum/year) at Khasra No .-49, Village-Padri, Tehsil-Patera, District-Damoh (MP)**

This is a case of mining of Flag Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No .-49, Village-Padri, Tehsil-Patera, District-Damoh (MP) in 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. 102 dated:30/3/15, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and with total Area-3.00 ha including this mine.

The case was earlier presented in the 224<sup>th</sup> SEAC meeting 16/09/2015 wherein after deliberations committee observed following discrepancies in the submissions:

- Application is made for Flag Stone Mining while in mine plan at several places sand is also mentioned in place of flag stone.
- Detailed method of mining is not given.

- DFO certificate has also not been submitted.

Thus the committee had decided to send back the case to SEIAA for delisting as case could not be considered for grant of EC in the absence of above details in the Mine Plan.

SEIAA vide letter dated 9377 dated 17/12/2015 has sent back the file for reappraisal stating that PP has submitted desired information which was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that since the revised mine plan along with other documents have been submitted by the PP through SEIAA the case may be placed in the upcoming SEAC meeting for reappraisal.

4. **Case No. – 2326 Shri Pawan Mishra S/o Shri Narayan Mishra, Village-Badgonda, Tehsil-Mhow, District-Indore (MP)-453441 Prior Environment Clearance for approval of proposed Stone Quarry in an area of 2.50 ha. At Khasra no.-286/3, 285/782 Village-Badgonda, Tehsil-Mhow, District-Indore (MP)**

This is case of Stone mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located At Khasra no.-286/3, 285/782 Village-Badgonda, Tehsil-Mhow, District-Indore (M.P.) 2.50 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 vide letter no. 441 dated: 18/5/2015, has reported that there is 07 more mines operating or proposed within 500 meters around the said and total area 6.723 ha.

The case was earlier presented in the 214<sup>th</sup> SEAC meeting 20/08/2015 wherein after deliberations 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 boulder shall be as per the approved mining plan with quantity not exceeding 45,000 cum / Year.

SEIAA vide letter dated 8649 dated 04/12/2015 has sent back the file for reappraisal stating that the mining site is just 30 meters from the State Highway and a water body in close proximity which appears to unsuitable for mining . PP has submitted information in response to the above vide letter dated 09/11/2015 through SEIAA, which was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that case may be placed in the upcoming SEAC meeting for reappraisal.

**5. Case No. 3496/15 Smt. Simlika W/o Shri Hardeep Singh R/o 306, Alakhdham Nagar, Ujjain (MP). Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (11,100 cum/year) at Khasra No.-149 (Part), Village-Chak Jairampur, Tehsil-Ujjain, District-Ujjain (MP).**

This is a case of mining of Stone Quarry . The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-149 (Part), Village-Chak Jairampur, Tehsil-Ujjain, District-Ujjain (MP) in 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. 1688 dated:18/06/15, has reported that there is 14 more mines operating or proposed within 500 meters around the said mine and Total Area-19.654 ha.

The case was earlier presented in the 225<sup>th</sup> SEAC meeting 17/09/2015 wherein after deliberations committee observed that this is an existing mine and same facts are not shown in the surface plan. PP was asked to get the revised surface plan duly approved by the mining department within 30 days.

PP has submitted response to the above query vide MO letter no. 2721 dated 16/10/2015 and the same was placed before the committee for scrutiny and necessary comments. The EMS and other submissions made by the PP earlier 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 as per mine plan with quantity not exceeding 11,100 cum/year.

6. **Case No. 3497/15 Shri Kushal Singh, Village-Baloda Koran, Tehsil-Barnagar, District-Ujjain (MP)-456222. Prior Environment Clearance for approval of Stone Quarry in an area of 4.00 ha. (11,880 cum/year) at Khasra No.-682 & 683, Village-Bardiya, Tehsil-Barnagar, District-Ujjain (MP).**

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-682 & 683, Village-Bardiya, Tehsil- Barnagar, District-Ujjain (MP) in 4.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. 1542, dated: 29/5/15, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was earlier presented in the 225<sup>th</sup> SEAC meeting 17/09/2015 wherein after deliberations committee observed that co-ordinates mentioned in the mine plan and surface plan attached with the mine plan are different and needs correction. PP was asked to get the correct co-ordinates duly authenticated by the mining department within 15 days for appraisal.

PP has submitted desired information which was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that since correct co-ordinates are submitted by the PP, the case may be placed in the upcoming SEAC meeting for appraisal.

7. **Case No.-3533/15 Shri Arjun Singh S/o Shri Sankar Singh, Vill.-Gunaikhalsa, Teh. - & District-Ujjain (MP). Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (11,400 cum/year) at**

**Khasra No.-311 (Part), Vill.-Gunaikhalsa, Teh.-Ujjain, District- Ujjain (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-311 (Part), Vill.-Gunaikhalsa, Teh.-Ujjain, District- Ujjain (MP) 2.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.1735, dated: 24/06/15, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and Total Area-8.00ha.including this Applied Mine Also.

The case was earlier presented in the 245<sup>th</sup> SEAC meeting 09/12/2015 wherein the case was presented by the PP and their consultant and the EMS and other submissions made by the PP were found to be satisfactory and acceptable but during deliberations it was observed that it is an old mine but the details of already excavated area are not shown on the surface map. Thus PP was asked to submit the revised surface map duly approved by the mining department showing details of excavated area.

PP has submitted response to the above query vide letter dated 14/12/2015 and the same was placed before the committee for scrutiny and necessary comments. The EMS and other submissions made by the PP earlier 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 as per mine plan with quantity not exceeding 11,400 cum/year.

**8. Case No. 3725/15 Shri Keshav Prasad Awasthi, Village-Mohantola-Klhra, Tehsil-Vijraghavgarh, District-Katni (MP)-483775. Prior Environment Clearance for approval of Metal Stone Quarry in an area of 3.39 ha. (Expansion in production capacity from 60,000 to 75,387 cum/year) at Village-Bichpura, Tehsil-Barhi, District-Katni (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. 1032, at Village-Bichpura, Tehsil-Barhi, District-Katni (MP) 3.39 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.-2484, dated: 07/07/2015, has reported that there is 07 more mines operating or proposed within 500 meters around the said mine and total area-18.20 ha.

The case was earlier presented in the 245<sup>th</sup> SEAC meeting 09/12/2015. The case was presented by the PP and their consultant. During presentation it was observed that this is an old mine and there is another mine adjacent to this mine (which is also scheduled for presentation today as case no. 3727/15). From the Google image as per the co-ordinates provided by the PP, it appears that sufficient measures for plantation and environmental conservation etc were not taken by the PP during the previous years operations. Thus PP was asked to submit cumulative EMP for both the leases (case no. 3725/15 & 3727/15) addressing above issue through QCI/NABET accredited consultant.

PP has submitted response to the above query vide letter dated 30/12/2015 and the same was placed before the committee for scrutiny and necessary comments. The EMS and other submissions made by the PP earlier 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 as per mine plan with quantity not exceeding 75,387 cum/year.

9. **Case No. 3727/15 Shri Keshav Prasad Awasthi S/o Shri Ram PratapAwasthi, Partner, M/s Mahalaxmi Mines & Minerals R/o Mohan Tola, Tehsil-Vijayraghavgarh, District-Katni (MP)-483775. Prior Environment Clearance for approval of Metal Stone Quarry in an area of 4.00 ha. (80,172 cum/year) at Village-Bichpura, Tehsil-Barhi, District-Katni (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. 1002, 1003, 1019, 1020, 1023, Village-Bichpura, Tehsil-Barhi, District-Katni (MP) 4.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-2485, dated: 07/07/2015, has reported that there is 08 more mines operating or proposed within 500 meters around the said mine and Total Area-21.20 ha.

The case was earlier presented in the 245<sup>th</sup> SEAC meeting 09/12/2015 and during presentation it was observed that this is an old mine and there is another mine adjacent to this mine (which is also scheduled for presentation today as case no. 3725/15). From the Google image as per the co-ordinates provided by the PP, it appears that sufficient measures for plantation and other environmental conservation etc were not taken by the PP during the previous year's operations. Thus PP was asked to submit cumulative EMP for both the leases (case no. 3725/15 & 3727/15) addressing above issue through QCI/NABET accredited consultant.

PP has submitted response to the above query vide letter dated 30/12/2015 and the same was placed before the committee for scrutiny and necessary comments. The EMS and other submissions made by the PP earlier 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 as per mine plan with quantity not exceeding 80,172 cum/year.

**10. Case No.-2516/2015 Shri Anup Tiwari S/o Shri Shyam Sunder Tiwari, Guard Line, Damoh (M.P.)-470772 Stone Boulder Mine Lease Area - 2.250 ha., Capacity- 27,470 cum/year at Vill.-Jujharpura, Th.--Bakswaha, Dist-Chhatarpur (M.P.).**

This is a case of mining of *Basalt Stone Quarry*. The application was forwarded by SEIAA for appraisal. The proposed site is located Vill.-Jujharpura, Bakswaha, Dist-Chhatarpur(M.P.) in 2.250 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 & Range Officer. Concerned Mining Officer vide letter no.1646 dated: 23/12/14 has reported that there are 09 more mines operating or proposed within 500 meters around the said mine and the total lease area is 13.712 Ha.

The case was presented in 207<sup>th</sup>. Meeting of SEAC dated 22/07/15 wherein it was observed that the certificate regarding information on forest has been issued by the Range Officer; the same has to be endorsed by the concerned DFO and submitted along with the production schedule for the left out lease period.

The case was discussed earlier in the 223<sup>rd</sup> SEAC meeting dated 15/09/2015 wherein Scrutiny of the case reveals that the PP has submitted the requisite information i.e. certificate of DFO. Based on the information submitted by the PP committee recommended the case for grant of prior EC.

SEIAA vide their letter no. 4206 dated 04/11/2015 has sent back the case for re-appraisal as site falls on the edge of the State Highway whereas as per the MMR 1996 (as amended up to 2013) the clear distance between the mining site and State Highway should not be less than 100 meters. In response to the above minutes of the SEIAA, PP has submitted a reply with revised co-ordinates which was placed before the committee. After deliberations committee decided that since revised co-ordinates are submitted by the PP which is different from the co-ordinates mentioned in mine plan, PP may be asked to get them authenticated from the mining department.

PP has submitted the co-ordinates authenticated from the mining department which are different from the previous co-ordinates. Since the location of the mine has changed, committee decided to call PP for the presentation as per the revised co-ordinates.

11. **Case No. 3696/15 Shri Rahul Bhargava S/o Shri Rajendra Bhargava R/o Bhagat Singh Ward, Garhakota, District-Sagar (MP)-470226. Prior Environment Clearance for approval of Stone Quarry in an area of 3.80 ha. (8,000 cum/year) at Khasra No. 69 at Village-Markhera, Tehsil-Deori, District-Sagar (MP).**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 69 at Village-Markhera, Tehsil-Deori, District-Sagar (MP) 3.80 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-981, dated: 30/09/2015, has reported that there is no more mine operating or proposed within 500 meters around the said mine.

The case was discussed earlier in the 239<sup>th</sup> SEAC meeting dated 04/11/2015 wherein the case was presented by the PP and their consultant and during presentation it was observed that a natural drain and a river (approx 115 and 400 meters respectively) are in close proximity of ML area but these issues are not addressed properly in the EMP. Thus PP was asked to submit revised EMP addressing above issues with their protection plan.

PP has submitted the revised EMP vide inward letter dated 30/12/2015 and the same was placed before the committee. On examination of the EMP it was observed that it is the same EMP which was presented by the PP in the 239<sup>th</sup> SEAC meeting dated 04/11/2015 and PP has not addressed the raised issues. Committee decided to reject this case as PP has not submitted the desired information.

12. **Case No. – 2702/2015 Shri Alok Goenka (Prop.) Shri Sukhdev Pd. Shankar Goenka, Prop., M/s, Station Road, Katni, Distt. - Katni (M.P.)-483501. Prior Environment Clearance for approval of JamuwaniKalan Limestone, Bauxite & Clay Deposit Mine Lease Area-24.85 ha., Proposed Capacity: Lime Stone - 224193 TPA, Bauxite – 7953 TPA, Clay- 27356 TPA Total (Avg) Production - 1,41,253 TPA, at Khasra No. 728, 729, 737, 738, 739, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 817, 818, Village-JamuwaniKalan, Tehsil-Vijayraghavgarh, District-Katni (M.P.).**

This is a case of mining *Limestone, Bauxite & Clay*. The application was forwarded to SEAC for scoping so as to determine TOR to carry out EIA and prepare EMP. Salient features of the project with location aspects were presented by the PP and his consultant before the committee in this meeting. Mining is proposed at *Khasra No. 728, 729, 737, 738, 739, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 817, 818, Village-JamuwaniKalan, Tehsil-Vijayraghavgarh, District-Katni (M.P.)*, in an area of 24.85 Ha. The proposed production capacity is *Lime Stone - 224193 TPA, Bauxite – 7953 TPA, Clay- 27356 TPA*.

The case was discussed earlier in the 196<sup>th</sup> SEAC meeting dated 02/06/2015 wherein it was observed that proposed production is varying in the documents submitted and the form-1 hence the same has to be finalized as per the approved Mining Plan and presented in EIA and EMP reports. Since Form 1 is basic / authentic signed document submitted by PP for appraisal, it has to be revised addressing points / discrepancies pointed out by the committee during the meeting. The TOR shall be released after receipt of the revised form-1 with factual details.

After deliberations committee approved the standard TORs to carry out EIA study and prepare EMP for the proposed project including following points:

- Proposed production has been reported differently in the documents submitted and the Form-1 hence the same has to be finalized as per the approved Mining Plan and presented in EIA and EMP reports.
- Mining method is mentioned as Semi-mechanized at some places and as manual in some places in the documents submitted, the same has to be reported clearly in the report.
- Crusher for sizing of mineral is proposed or not to be reported.
- Status of lease area with respect to the ownership has to be reported with supporting documents in this regard.
- Expected percentage recovery of all the minerals proposed to be excavated to be furnished.

PP has submitted revised Form-1 according to which the mining area is reduced from 24.85 ha to 23.99 ha and production capacity is increased as follows:

SL.NO.	MINERALS	PROPOSED	REVISED
1.	Lime Stone	2,24,193	2,93,805
2.	Bauxite	7,953	8,239

3.	Clay	27,356	41,359
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PP has submitted revised Form-1 which was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided since TOR has already been approved in the 196<sup>th</sup> SEAC meeting dated 02/06/2015 and PP has submitted the desired information such as Form-1, the standard TOR as per revised information be issued to the PP with following additional conditions:-

- Mining method is mentioned as Semi-mechanized at some places and as manual in some places in the documents submitted, the same has to be reported clearly in the report.
- Crusher for sizing of mineral is proposed or not to be reported.
- Status of lease area with respect to the ownership has to be reported with supporting documents in this regard.
- Expected percentage recovery of all the minerals proposed to be excavated to be furnished.

**13. Case No. 270/09 Shri Ganesh Acid Chemical (P) Ltd Ward No.-1, Mishra Nagar Waraseoni Distt-Balaghat (M.P.) NOC/information pertaining to Forest not received.**

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under -BØ Category of EIA Notification, 2006 and is to be appraised by SEAC.

This is a case of existing open cast & manual mine presently closed. PP was issued TOR vide letter dated 13/05/2009. Public Hearing was conducted on 28/10/2009. Major issue pertaining to Public hearing was acquisition of the private land and water pollution in the nearby water bodies, impact due to blasting and health problems.

The case was earlier discussed in the 55<sup>th</sup> meeting & as one of the land owners has disagreed to provide his land for mining, committee has asked the PP to submit clear relevant documents. The PP has submitted copy of recommendation of Nayab Tehsildar, Lalbrra Distt. Balaghat dated 17/02/2010, stating compensation to the original land owner. PP was asked to submit final orders from concerned ADM clearly mentioning the release of land to PP with consent of the original land owner. Now PP has submitted clear orders of ADM,

Baraseoni, Distt. Balaghat stating that PP shall deposit Rs 9.78 lac towards compensation amount as per revenue rules. Committee was satisfied with above submission of the PP.

The applicant along with his consultant M/s Creative Enviro Services Bhopal presented the salient features of the project. EIA / EMP and the public hearing issues were dealt in detail. Mining shall not intersect the ground water level of the region. Nearest habitat is Village- Katagijhari at about 1.2 Km from the site. A water pond is located at 1.5 Km from the site. Sausar hills RF is 8.7 Km from the site. After deliberations committee has sought some information from the PP with supporting documents but PP has not submitted the desired information. As PP has not submitted the desired information, the case was recommended for delisting in the 213<sup>th</sup> SEAC meeting dated 08/08/2015.

SEIAA vide its letter no. 6410 dated 19/10/2015 has sent back the file stating that file may be re-examined in view of DFO's letter no. 1118 dated 20/01/2011 wherein DFO has raised objections to grant EC as proposed site falls within Kanha-Pench Corridor.

The committee examined the case in the light of NOC issued by the DFO vide its letter no. 1118 dated 20/01/2011 wherein it is clearly stated that the proposed lease is 650 meters away from the forest area, 50 Kms from the Kanha National Park and 32 Kms from the Pench National Park. DFO has also submitted that Kanha-Pench Corridor is also proposed near the ML area.

For the above stated reasons, SEAC in its 61<sup>st</sup> meeting dated 29/07/2010 has sought following specific information related to forest NOC along with other information:-

- ✓ Latest NOC from Forest Deptt. issued by the Competent Authority has to be submitted as per the following directions:
  - It should be submitted either in original or as an attested copy.
  - It should clearly state the mining lease area stating name of village, Tehsil, Distt. Khasra no. and Khasra sub divisions etc.
  - It should clearly state the distance of mining lease area from the forest boundary.
  - It should also indicate the distance of mining lease area from the protected areas under Wildlife Protection Act, 1972.

Committee after deliberations decided that fresh reminder may be sent to PP to submit the required information within 15 days failing which the case may be recommended for delisting.

**14. Case No. - 3846/15 Shri Mukesh Tiwari, Partner, M/s Creative Engineer, R/o Shivaji Ward, District-Sagar (MP)-470001 Prior Environment Clearance for approval of Stone Quarry in an area of 4.00 ha. (22,500 cum/year) at Khasra No. -92, Village-Pipariya Ramwan, Tehsil-Sagar, District-Sagar (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. -92, Village-Pipariya Ramwan, Tehsil-Sagar, District-Sagar (MP) 4.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-1601, dated: 06/11/2015 has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and total area -5.00 ha including this Mine.

The case was discussed earlier in the 248<sup>th</sup> SEAC meeting dated 12/12/2015 wherein it was observed Case was presented by the PP and their consultant wherein it was observed that the site is 850 meters away from the river, 2.5 kms away from the National Highway and 1.7 kms away from the State Highway. It was also decided that in the light of observations made by the DFO, PP should develop facilities for fodder under community development programme in consultation with gram panchayat. The surface map and other maps attached with the mine plan are unsigned. Thus PP was asked to submit surface map showing existing features of site duly signed by the mining officer.

PP has submitted response to the above query vide letter dated 15/12/2015 and the same was placed before the committee for scrutiny and necessary comments. The EMS and other submissions made by the PP earlier 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 as per mine plan with quantity not exceeding 22,500 cum/year.
2. PP should develop facilities for fodder under community development programme in consultation with Gram Panchayat as per the observations of DFO.

**15. 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)**

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 discussed earlier in the 247<sup>th</sup> SEAC meeting dated 11/12/2015 wherein 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 öland use after leaseö were not matching. Thus PP was asked to submit the surface map and details of öland use after leaseö duly approved by the mining department.

PP has submitted response to the above query vide letter dated 15/12/2015 and the same was placed before the committee for scrutiny and necessary comments. Committee observed that PP has submitted the duly signed surface maps but the submitted details of öland use after leaseö are still not matching



with the Fresh Land Use. Thus committee decided that PP may be asked to submit revised land use after lease within 15 days.

**16. Case No. – 2402/15 Shri Ritesh Tuteja S/o Shri Ranveer Singh Tuteja, Village-Bid, Tehsil-Punasa, District-Khandwa (MP)-477116 Stone Quarry in an area of 1.20 ha. (20,000 cum/year) at VillageSivaria, Tehsil-Punasa, District-Khandwa (MP). Applications forwarded by SEAC by SEIAA vide letter no. 3181/SEIAA/15 dated: 19/01/2015.**

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at VillageSivaria, Tehsil-Punasa, District-Khandwa (MP) in 1.20 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 13833 dated 07/01/2014, that no mine is operating / proposed within 500 meter radius around the said mine.

The case was discussed earlier in the 181<sup>st</sup> SEAC meeting dated 27/03/2015 wherein the EMS and other submissions made by the PP were found to be satisfactory and acceptable and committee recommend the case for grant of prior EC.

SEIAA vide letter dated 8762 dated 05/12/2015 has sent back the file for conclusive depth of mine and the same was placed before the committee for scrutiny and necessary comments. The committee after deliberations decided that the ultimate depth will be 06 meters and mining will be done only in non excavated area marked as cross section in X ó Xø direction for first year in development plan attached with mine plan and it may further be noted that mine plan was valid up to 19/10/2015.

**17. Case No. 3545/15 Shri Dharmesh Ghai, M/s Ghai Stone Crusher, Lal Khothi, Deviji Mandir Road, Maihar, District-Satna (MP)-485771. Prior Environment Clearance for approval of Stone Quarry in an area of 1.833 ha. (11,400 cum/year) at Khasra No.-82, 83, 84, Vill.-Barhiya, Teh.-Maihar, District-Satna (MP).**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-82, 83, 84, Vill.-Barhiya, Teh.-Maihar, District-Satna (MP) 1.833 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.-532, dated.-18/05/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was discussed earlier in the 234<sup>th</sup> SEAC meeting dated 30/10/2015 wherein during presentation; it was observed that mining officer in his certificate said that there is no mine within 500 meters. But as per the co-ordinates provided by PP, Google image indicates that many other mines are in nearby area. PP informed that these all are illegal mining carryout by the nearby villagers. Committee after deliberations decided that SEAC secretariat may write a letter to Mining Officer for confirmation of certificate issued by him.

PP has submitted response to the above query vide letter dated 15/12/2015 and the same was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that since the information from MO has been received PP may be called for the presentation.

- 18. Case No. 3638/15 Mr. Rajesh Malviya S/o Shri Tilokchand Malviya, Village-Dedtalai, Tehsil-Khaknar, District-Burhanpur (MP)-450331. Prior Environment Clearance for approval of Crusher Stone Quarry in an area of 2.00 ha. (14250 cum/year) at Khasra No.-116, Village-Dedtalai, Tehsil-Khaknar, District-Burhanpur (MP).**

This is case of **Crusher Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-116,

Village-Dedtalai, Tehsil-Khaknar, District-Burhanpur (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.4403, dated: 01/07/2015, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and total area-4.70 ha including this mine.

The case was discussed earlier in the 237<sup>th</sup> SEAC meeting dated 02/11/2015 wherein 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 **Crusher Stone** not exceeding 2,500 cum/year as per mine plan.

SEIAA vide letter dated 9886 dated 26/12/2015 has sent back the file for re-appraisal wrt production capacity as PP has applied for the expansion from 2500cum/year to 14250 cum/year and the same was placed before the committee for scrutiny and necessary comments. Committee after deliberations observed that it is a typographical error and the recommended quantity of Stone now be read as follows:-

1. Production of **Crusher Stone** as per mine plan with quantity not exceeding 14,250 cum/year.

**19. Case No. – 2921/2015 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 Gujarwada River Sand Quarry Lease Area - 20.200 Ha., Capacity - 4,50,000 cum/year, at Vill.-Gujarwada, Teh.-Babai, District-Hoshangabad (M.P.)**

This is a case of mining of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located Vill.-Gujarwada, Teh.-Babai, District-Hoshangabad (M.P.) in **20.200 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.

The case was discussed earlier in the 207<sup>th</sup> SEAC meeting dated 22/07/2015 wherein concerned Mining Officer vide letter no. 2490 dated: 15/06/2015 has reported that there is no mine operating or proposed within 1000 meters around the said mine. Another certificate furnished with other sand mining project reveals that there is one more mine within 1000 meters from the periphery of this mine; hence it was decided by the committee to clarify the matter with the concerned Mining Officer before any decision.

Mining Officer has submitted response to the above query vide letter no. 3645 dated 26/12/2015 and the same was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that since the MO has submitted information is submitted, PP may be called for the presentation.

**20. Case No. 3644/15 Smt. Suman Gupta W/o Shri Anil Gupta, Resi-Infront of DRP Line, Mandsaur (MP)-458339. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (11,400 cum/year) at Khasra No.-787, Village-Katlar, Tehsil-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.-787, Village-Katlar, Tehsil-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.-2404, 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 case was discussed earlier in the 237<sup>th</sup> SEAC meeting dated 02/11/2015 wherein it was observed that the submitted Tehsildar certificate submitted is

not in the format prescribed by the SEIAA. Thus PP was asked to submit fresh Tehsildar certificate in the format prescribed by SEIAA. The case was not appraised for want of complete document/information.

PP has submitted response to the above query vide inward letter dated 26/12/2015 and the same was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that since the Tehsildar's certificate has been submitted, PP may be called for the presentation.

**21. Case No. 3539/15 Shri Aganjet Ghai, M/s Shardha Stone Crusher, Lal Khothi, Deviji Mandir Road, Maihar, District-Satna (MP)-485771. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (14,250 cum/year) at Khasra No.-901/1, 901/2, Vill.-Bathiya, Teh.-Maihar, District-Satna (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.-901/1, 901/2, Vill.-Bathiya, Teh.-Maihar, District-Satna (MP) 2.00Ha. 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.-534, dated.-18/05/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was discussed earlier in the 234<sup>th</sup> SEAC meeting dated 30/10/2015 wherein during presentation; it was observed that mining officer in his certificate said that there is no mine within 500 meters. But as per the co-ordinates provided by PP, Google image indicates that many other mines are in nearby area. PP informed that these all are illegal mining carryout by the nearby villagers. Committee after deliberations decided that SEAC secretariat may write a letter to Mining Officer for confirmation of certificate issued by him.

PP has submitted response to the above query vide letter dated 15/12/2015 and the same was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that since the MO information from MO has been submitted PP may be called for the presentation.

**22. Case No. – 2700/2015 Shri Sarang Jaiswal, Sai Builders Colony, Motinagar, Balaghat (M.P.)-481001.Kayadi Crusher Metal Stone Lease Area-1.00 ha., Capacity - 5,700 cum/year, at Village-Kayadi, Tehsil-Waraseoni, District-Chhindwara.**

This is a case of mining of Crusher Metal Stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Village-Kayadi, Tehsil-Waraseoni, District-Chhindwara in **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. 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. 1897 dated: 01/1/2015 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine and total lease area is 2.534 Ha.

The case was discussed earlier in the 197<sup>th</sup> SEAC meeting dated 13/07/2015 wherein during presentation submissions made by the PP were found to be satisfactory and acceptable except the presence of scheduled animals in the Mining Plan near the site. DFO has not commented on the issue. Hence PP was asked to obtain a clarification on this issue from concerned forest officer and submit the same at the earliest to SEAC. If DFO issues satisfactory clarification, the case may be recommended for EC after receiving such clarification.

PP has submitted response to the above query vide letter dated 04/08/2015 and the same was placed before the committee for scrutiny and necessary comments. Committee after deliberations observed that PP has submitted the revised page of mine plan wherein the mentioning of õchinkaraõ is omitted but as recommended in the 197<sup>th</sup> SEAC meeting dated 13/07/2015 PP has not

submitted DFO's clarification. Thus committee decided that PP may again be asked to submit DFO's comments on presence of Schedule animals as per the decision taken in the 197<sup>th</sup> SEAC meeting dated 13/07/2015.

**23. Case No. 3719/15 Shri Sanjeev Agarwal, Partner, M/s Balaji Developers, 205, City Centre, MG Road, District-Indore (MP)-452003. Prior Environment Clearance for approval of Sand Quarry in an area of 22.50 ha. (5,62,500 cum/year) at Village-Maroda, Tehsil-Itarsi, District-Hoshangabad (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.-01, at Village-Maroda, Tehsil-Itarsi, District-Hoshangabad (MP) 22.50 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.-2769, dated: 11/07/2015, has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine and total area-is 45.00 ha including this mine.

As stated above, this was part of cluster but Executive Director, M.P. State Mining Corporation Ltd., Bhopal vide letter No.Rait/2015-16/1187 Bhopal dated 03/11/2015 which was forwarded by SEIAA vide letter no 7166/SEIAA/15, Bhopal dated 03/11/15 has informed that earlier there were two mines forming cluster of 45.00 ha (cluster no. 4 of Itarsi code-2) but one mine namely Maroda-2, khasra No. 1, admeasuring 22.500 ha is not a operational cluster at present as this mine is not approved on tender. It is further submitted by Executive Director, M.P. State Mining Corporation Ltd., Bhopal that in such situation cluster no. 4 is not an operational cluster.

The case was discussed earlier in the 239<sup>th</sup> SEAC meeting dated 04/11/2015 wherein after deliberations; committee had decided to obtain a fresh certificate

from the concern mining officer giving details of the number of mines with their respective areas within 1000 meter radius in the above context.

Mining Officer has submitted response to the above query vide letter no. 3638 dated 23/12/2015 informing that there is only one mine with area of 22.5 ha and the same was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that since the information from MO has been submitted, PP may be called for the presentation.

**24. Case No. 3645/15 Shri Anil Kumar Gupta S/o Shri Lala Dale Singh Gupta, Infront of DRP Line, Mandsaur (MP)-458339. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (11,400 cum/year) at Khasra No.-784, Village-Katlar, Tehsil-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.-784, Village-Katlar, Tehsil-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.-2407, 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 case was discussed earlier in the 237<sup>th</sup> SEAC meeting dated 02/11/2015 wherein the Tehsildar certificate submitted is not in the format prescribed by the SEIAA. Thus PP was asked to submit fresh Tehsildar certificate in the format prescribed by SEIAA. The case was not appraised for want of complete document/information.

PP has submitted response to the above query vide inward letter dated 26/12/2015 and the same was placed before the committee for scrutiny and



necessary comments. Committee after deliberations decided that since the Fresh Tehsildar's certificate has been submitted, PP may be called for the presentation for appraisal of the case.

**25. Case No. 3694/15 Shri Nand Kishore Malviya, S/o Shri Sakharam Malviya, Dedtalai Tehsil – Khaknar Distt. Burhanpur. Prior Environment Clearance for approval of Stone Quarry in an area of 2.0 ha. (14,250 cum/year) at Khasra No. 116 at Village-Dedtalai, Tehsil-Khaknar, District-Burhanpur (MP).**

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 116 at Village-Dedtalai, Tehsil-Khaknar, District-Burhanpur (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.-4481, dated: 03/07/2015, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and total area-4.70 ha including this mine.

The case was discussed earlier in the 239<sup>th</sup> SEAC meeting dated 04/11/2015 wherein 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 14,250 cum/year as per mine plan.
2. A Natural drain is in vicinity (approx. 90 meters) of ML area thus Garland drains with settling tank of suitable capacity be provided.
3. Thick plantation should also be carried out towards water body.

SEIAA vide letter dated 9834 dated 26/12/2015 has sent back the file for re-appraisal as the interstate boundary of Maharashtra is less than 3.00 Kms and the same was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that the ML area is only 03

kms away from Maharashtra State. Since the cumulative area within 500 radius of this mine is <5.00 ha (As per Mining Officer vide letter no. 4481, dated 03/07/2015) the general conditions are not applicable in this project as per GOI Notification No. S.O. 2731 (E) dated 09/09/2013 and thus the case was considered as B-2 category and recommended for the grant of EC.

**26. Case No.-3312/2015 Shri Babu Lal Bijapari S/o Shri Munna Lal Bijapari, Malwa Vanaspati, Bhageerath Pura, Town & District-Agar Malwa (MP)-465230. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (5,880 cum/year) at Khasra No.-283, Village-Nanyakhedi, Tehsil-Agar, District-Agar (MP).**

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-283, Village-Nanyakhedi, Tehsil-Agar, District-Agar (MP) in 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. 152 dated: 13/5/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and total Area-5.00 ha including this mine.

The case was discussed earlier in the 225<sup>th</sup> SEAC meeting dated 17/09/2015 wherein after deliberations committee observed that surface plan needs to be resubmitted as it's an existing mine and the features such as already mined pits etc are not mentioned in surface plan. PP was asked to get the same amended and duly authenticated by the mining department within 30 days.

Mining Officer has submitted response to the above query vides letter no. 1213 dated 31/12/2015 and the same was placed before the committee for scrutiny and necessary comments. The EMS and other submissions made by the PP earlier 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 as per mine plan with quantity not exceeding 5,880 cum/year.

**27. Case No. 3715/15 Shri Pradeep Jordar R/o Station Road, Maihar, District-Satna (MP)-485771 Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (14,250 cum/year) at Khasra no.-1038, 1039, 1040, 1041, 1042, Village-Jura, Tehsil-Maihar, District-Satna (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.-1038, 1039, 1040, 1041, 1042, Village-Jura, Tehsil-Maihar, District-Satna (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.-693 dated: 27/05/2015 has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and Total Area-5.134 ha including this Applied Mine Also.

The case was discussed earlier in the 246<sup>th</sup> SEAC meeting dated 10/12/2015 wherein during discussion it was observed that a village is located at a distance of 100 meters but Tehsildar in his certificate has not commented about the existence of any village within 500 meters. Thus committee decided SEAC secretariat to obtain comments of concerned revenue authority about the distance of village from the ML area and likely impacts of mining on nearby habitations.

Tehsildar has submitted response to the above query vides letter dated 01/01/2016 dated 31/12/2015 and the same was placed before the committee for scrutiny and necessary comments. The EMS and other submissions made by the PP earlier 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 as per mine plan with quantity not exceeding 14,250 cum/year.

**28. Case No. 3751/15 Shri Dushyant Singh S/o Jagatpal Singh R/o Village & Post-Sugrha, Tehsil-Gunnor, District-Panna (MP)-488001. Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (5,640 cum/year) at Khasra No.-460, 464, Village-Luhargaon, Tehsil-Gunnor, District-Panna (MP)**

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-460, 464, Village-Luhargaon, Tehsil-Gunnor, 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 vide letter no.-1040, dated: 02/06/2015, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total Area-2.00 ha.

The case was discussed earlier in the 240<sup>th</sup> SEAC meeting dated 05/11/2015 wherein during presentation and deliberations it was observed that there is discrepancy between the co-ordinates shown in the mine plan and surface plan. PP was asked to get the verification of co-ordinates from the mining department for further appraisal.

Mining Officer has submitted response to the above query vide letter no. 5269 dated 08/12/2015 and the same was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that since the information from Mining Office has been submitted, PP may be called for the presentation.

**29. Case No. – 2743/2015 Smt. Abhilasha Mishra W/o Shri Aditya Narayan Mishra, Nadan Shivaprasad, Maihar, Satna (MP)-485771. Stone Quarry in an area of 1.829 ha. (18,000 cum/year) at Village-Nadan Shivaprasad, Tehsil-Maihar, District-Satna (M.P.).**

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Village-Nadan Shivaprasad, Tehsil-Maihar, District-Satna in 1.829 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. 87 dated 24/01/2015 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine and total lease area is **11.741 Ha.**

The case was recommended in the 197<sup>th</sup> SEAC meeting dated 03/06/15. SEIAA in their 235<sup>th</sup> meeting dated 08/09/15 observed that site falls on the village kachha road and requested SEAC to re appraise the case in above context. The case was placed before the committee and it was decided to carry out site inspection by SEAC member with respect to the query raised by the SEIAA. Site inspection was carried out by the committee and report along with recommendations was sent to SEIAA as per 243<sup>rd</sup> SEAC meeting dated 07/12/2015.

SEIAA vide letter dated 10112 dated 02/01/2016 has sent back the file for re-appraisal as the final production capacity was not clear and the same was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that since committee has proposed 20% reduction in the production capacity, the recommended capacity for production of Basalt Stone may now be read as 14,400 cum/year in place of 18,000 cum/year and other conditions will remain same as recommended earlier.

**30. Case No. – 3171/2015 Shri Raj Kumar Nema, OIC, Sub Off., M.P. State Mining Corporation Ltd., H.No. 12, Ward No. 17, Sainath Colony, Meenakshi, Hoshangabad (MP)-461001. Prior Environment Clearance for approval of Sand Quarry Lease Area - 2.00 ha., Capacity - (60,000 cum/year) at Vill.-Gajanpur-IV, Teh.-Khatgaon, District-Dewas (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.-55, Vill.-

Gajanpur-IV, Teh.-Khategaon, District-Dewas (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 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.1561 dated: 02/09/15 has reported that there are 05 more mines operating or proposed within 1000 meters around the said mine and Total Area 12.60 ha.

The case was discussed earlier in the 244<sup>th</sup> SEAC meeting dated 08/12/2015 wherein during deliberations it was observed that in certificate issued by Tehsildar there is mentioning of 'Sidhnath Temple' which is a protected monument from Archaeological point of view. The committee decided to obtain detailed description of the site along with likely impacts of sand mining on the structure from the ASI/Department of Archaeology of the State of M.P.

OIC, Mining Corporation has submitted response to the above query vide letter dated 31/12/2015 enclosing the report of Tehsildar stating that the temple is 900 meters away from the ML area and the same was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that since the query is raised to ASI/Department of Archaeology of the State of M.P., we shall wait for their response.

31. **Case No. 3482/15 Shri Sarjan Singh S/o Shri Prem Singh Meena, Vill.-Lasuriya Bhama, Teh.-Narsingharh, District-Rajgarh (MP)-465667 Prior Environment Clearance for approval of Murram Quarry in an area of 1.70 ha. (17,820 cum/year) at Khasra No.-72/1/1/1, Vill.-Chandbadli, Teh.-Narsingharh, District-Rajgarh (MP)**

This is case of **Murram Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-72/1/1/1, Vill.-Chandbadli, Teh.-Narsingharh, District-Rajgarh (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 vide letter no.-373, dated: 20/05/15, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was discussed earlier in the 244<sup>th</sup> SEAC meeting dated 08/12/2015 wherein 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 **Murram** not exceeding 17,820 cum/year as per mine plan.

SEIAA vide letter dated 10114 dated 02/01/2016 has sent back the file for re-appraisal as the mining site is close to human settlement and village road. The case was placed before the committee for scrutiny and necessary comments. Committee after perusal of the documents observed that it's a case of Murram Quarry wherein as per mine plan no blasting is proposed and 7.5 meter area has been left as barrier zone. The nearby village is >100 meters away from the ML area. Committee after deliberations decided being it's a case of Murran Quarry where no blasting is proposed committee stands by its earlier recommendations made in 244<sup>th</sup> SEAC meeting dated 08/12/2015 with an additional condition that 10 meters setback be left from the ML area from the road.

**32. Case No. 3541/15 Shri Aganjet Ghai, M/s Shardha Stone Crusher, Lal Khothi, Deviji Mandir Road, Maihar, District-Satna (MP)-485771. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (17,100 cum/year) at Khasra No.-1022/1, 1022/2, 1021, 1023, Vill.-Bathiya, Teh.-Maihar, District-Satna (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.-1022/1, 1022/2, 1021, 1023, Vill.-Bathiya, Teh.-Maihar, District-Satna (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.544, dated: 19/05/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was discussed earlier in the 234<sup>th</sup> SEAC meeting dated 30/10/2015 wherein during presentation; it was observed that mining officer in his certificate said that there is no mine within 500 meters. But as per the co-ordinates provided by PP, Google image indicates that many other mines are in nearby area. PP informed that these all are illegal mining carryout by the nearby villagers. Committee after deliberations decided that SEAC secretariat may write a letter to Mining Officer for confirmation of certificate issued by him.

PP has submitted response to the above query vide letter dated 15/12/2015 and the same was placed before the committee for scrutiny and necessary comments. Committee after deliberations decided that since the information from MO is submitted, PP may be called for the presentation.

33. **Case No. 1987/2014 Shri Ravi Anandani S/o Shri HeeranandAnandani, 54, New Rajdev Sindhi Colony, Berasia Road, Bhopal (MP)-462021- proposed Soil Quarry in an area of 1.324 ha. at Village-Pipalkhiriya, Tehsil-Raisen, District-Raisen (MP) production capacity- 2000 m3/Year.**

This is a case of mining of Soil (Brick-earth).The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Village-Pipalkhiriya, Tehsil-Raisen, District-Raisen (MP) in 1.324 ha.* The proposed production capacity is 2000 m<sup>3</sup> / Year. Brick production is reported to be 20.0 lac / year.

The case was dealt in the 163<sup>rd</sup> SEAC Meeting dated 24/12/2014. Whereby, it was decided to visit the site through a sub-committee in view of following investigation:



- Availability of soil / water in the region to assess the feasibility of three similar projects within 500 meters.
- Availability of sufficient space for brick manufacturing and allied activities.
- Transport route for evacuation of huge materials from the site.

The site visit was under taken by a sub- committee and following observations were made:

**Observations made by the inspecting committee**

- A. The project under consideration is operating in the land owned by the PP. There is sufficient clay deposit in the lease quarry estimated reserves as per mining plan is about 59500 m<sup>3</sup>. The dug-out space is made flattened and used for storing green / finished bricks. The adjoining land which is owned by the PP is also used as storage area for raw material and bricks. The Brick-kiln is reported to be installed in the lease area.
- B. It was observed, that 03 more soil quarries are operating / proposed within 500 meter radius around the said mine, the cumulative lease area being 5.362 ha. All the quarries are using a common road for transporting the materials up to the main State Highway. It was reported by the project proponent that on an average 15 twelve-tonner dumpers ply in a day through this road.
- C. About 7-8 workers from nearby villages is reported to work on site when the brick kiln is operational; only 2-3 workers stay at site during night for security reasons. Basic amenities such as shelter, drinking water etc. has been provided at site. Water for drinking purpose is drawn from the bore-well within the premises of the project.
- D. Plantation is very feeble and require further enhancement. Appropriate toilets especially for the female workers and shelter place for their small children is lacking at site. However, PP has submitted a commitment for construction of toilets (latrines) and appropriate shelter space for the female workers and small children.

In view of the above observations committee recommended the case for consideration for prior EC subject to following special conditions:

1. Row-plantation shall be done all around the periphery of the lease area and dense plantation shall be carried out along the lease boundary towards the nallah.
2. Plantation in patches shall be carried out within the lease area selecting local species of tree plants having thick foliage.
3. Toilets (latrines) and appropriate shelter space for the female workers and small children shall be constructed at site.
4. PP shall co-ordinate the other mine operators and take-up the maintenance of the approach road on sharing basis.

The case was again dealt in the 188<sup>th</sup> SEAC Meeting dated 02/05/2015 Wherein based on the submissions made by the PP and the above report of sub-committee committee it was decided to recommend the case for grant of prior EC subject to the standard conditions and the conditions laid by the visiting sub-committee.

This case was sent back by SEIAA stating that the case be considered as B-1. The case was discussed in the 223<sup>rd</sup> SEAC Meeting dated 15/09/2015 to evaluate the issues raised by SEIAA. In this case it was observed that:-

1. Production of soil is very less.
2. Post mining land use is for agricultural usage only.
3. The consumption of fuel is also very less.
4. It's a very small lease area of 1.324 ha.

In view of above facts and the report of the site visit by SEAC, the committee stands by its earlier recommendations made in the 188<sup>th</sup> SEAC Meeting dated 02/05/2015 and recommend the case for grant of prior EC subject to the standard conditions and the conditions laid by the visiting sub-committee with following additional conditions:-

1. PP should provide fix chimney of appropriate height for brick making.
2. Only approved fuel should be used in the Kiln.

SEIAA vide letter dated 7568 dated 13/11/2015 has sent back the file for further examination as the co-ordinates provided by PP falls within 150 meters from an existing distillery. This situation has not been mentioned in the sub-committee report. It is therefore imperative to have a holistic view of the surroundings. This case is reverted to SEAC for further examination in the light of multiple land use of the area.

The above letter of SEIAA was placed before the committee for perusal and necessary comments/recommendations. Committee after deliberations decided that SEAC has considered the proximity of the distillery at the time of considering the project as per the MoEF&CC OM No. L-11011/47/2011 IA, II (M) dated 24/06/2013 wherein it is stated that a minimum distance of 15 meters is to be maintained from any civil structure from the periphery of excavation area and in this case the distillery is approx >100 meters away from the excavation area. Thus committee decided that there are no likely adverse environmental impacts on the multiple land use of the surrounding area and thus committee stands by its earlier recommendations made in the 223<sup>rd</sup> SEAC meeting dated 15/09/201.

#### **DISCUSSION ON INSPECTION REPORTS OF SEAC MEMBERS**

#### **34. SITE INSPECTION OF MEGHNAGAR INDUSTRIAL AREA AND THREE INDUSTRIAL UNITS UNDER CONSIDERATION FOR EC AS PER THE DECISION TAKEN IN 250 SEIAA MEETING.**

It was brought to the notice of the committee by the SEIAA vide letter no. 7452/SEIAA/2015 dated 09/11/2015 (decision taken in 250<sup>th</sup> SEIAA meeting dated 14/10/2015) that recently the residents of Meghnagar agitated over the issue of industrial pollution from Meghnagar Industrial Area and requested SEAC to make a site visit before recommending the chemical plants of this region for following projects:-

- (A) 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.).
- (B) Case No. 2192/2014 Shri Gourav Khandelwal, Partner, M/s Siddhivinayak Enterprises, Teacher Colony, Rambhalpur Road, Meghnagar, Jhabua (M.P.)-457779. Prior Environment Clearance for approval of proposed expansion of unit for Organic intermediate manufacturing at Industrial Area at Vill.-Meghnagar, District-Jhabua (M.P.)
- (C) 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.

As decided, Shri K. P. Nyati, Member SEAC and Shri R. Maheshwari, member SEAC visited the site on 20/12/2015. The concerned Regional Officer, of MPPCB Dhar Region, Shri Hemant Sharma and Shri AK Bisen, EE along with Dr. Abhaya K Saxena, Sr. Scientific Officer, HO, Bhopal accompanied the SEAC team to the site.

Meghnagar Industrial Area is located on Petlabad- Jhabua Highway in village Fatehpura Tehsil Meghnagar. It is an industrial area developed by MPAKVN on approx. 23.75 ha. As reported that in Meghnagar Industrial Area, industrial waste by an unknown industrial unit is disposed off on a piece of land and which was leveled by soil and stone bolder (Gitti). Later on during rainy season, this waste with water percolated in the form of red colored water and accumulated in a

nearby water body. The committee visited the water body which was affected by this water and observed that very small quantity of water is remaining that too in two or three ditches.

The committee also visited the plot no. 193 where the waste is disposed off. It was observed that industrial waste is disposed off at this plot which was later on covered with soil and stone gitti. It was noticed that the red colored water was still seeping out from this plot which was accumulated in the nearby drain made for the collection of this seepage around this plot. From this situation it can be presumed that during rainy season the seepage from this plot must have found its way to the nearby pond and causing pollution and colored water.

The entire Meghnagar Industrial Area is under the catchment of Anas River which is a large tributary of the Mahi River, originates from the south-eastern part of Jhabua in Madhya Pradesh. The river flows 37 km to the north, 9 km to the west and the north-west for about 44 km within Jhabua District. Kushalgarh is the place, where the Anas River joins the left bank of the Mahi.

Apart from Anas River, the major water bodies near Meghnagar Industrial Area are two ponds near village Amlipathar and Hirapur respectively. The pond near village Amlipathar has almost dried-up with water in ditches while pond near village Hirapur was having water.



**WATERBODY NEAR MEGHNAGAR INDUSTRIAL AREA-AMLIPATHAR**





**MEGHNAGAR INDUATRIAL AREA, PLOT NO. 193 WHERE THE WASTE IS  
DUMPED WITH COLORED SEEPAGE WATER**





**MEGHNAGAR INDUATRIAL AREA, PLOT NO. 193 WHERE THE WASTE IS  
DUMPED WITH COLORED SEEPAGE WATER**



**(A) 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.).**

## **BACKGROUD**

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.

The TOR was issued to this unit in the 188<sup>th</sup> SEAC meeting dated 02/05/2015 and EIA presentation was made by the PP in the 245<sup>th</sup> SEAC meeting dated 09/12/2015 wherein it was decided to carryout site visit as per the suggestion of SEIAA vide letter no. 7452/SEIAA/2015 dated 09/11/2015 (decision taken in 250<sup>th</sup> SEIAA meeting dated 14/10/2015) and after site visit if required, PP may also be called for discussion/presentation on issues raised at the time of site visit.

As decided, Shri K. P. Nyati, Member SEAC and Shri R. Maheshwari, member SEAC visited the site on 20/12/2015. During inspection, Dr. Abhaya K. Saxena, Sr. Scientific Officer MP Pollution Control Board, Bhopal and Shri Mahesh Prajapati, PP were also present. The concerned Regional Officer, of MPPCB Dhar Region, Shri Hemant Sharma and Shri AK Bisen, EE accompanied the SEAC team to the site.

### 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 and 0.5 Kms from Ghosliya bada Village. The approximate geographical positioning of the project site is at Latitude: 22°54'20.7"N, Longitude: 74°33'16.8"E.

The unit is manufacturing Ammonium Sulphate, Iron Sulphate, Sodium Sulphate and Phospho Gypsum. The existing production capacity is 500 MT/year and now, the unit has proposed expansion for manufacturing of Dye Intermediates to the tune of 600 MT/Year. Thus, the total production capacity will be 1100 MT/Year. The total plot area is 3203 sq. m. with following details:

SL.No.	DETAILS	AREA IN m <sup>2</sup>	% OF TOTAL AREA
1.	Plant Area and Raw Material storage area	910	28.4
2.	ETP Area	500	15.5
3.	ETP Expansion area	332	10.4
4.	Green Belt Area	961	30
5.	Finished Goods Storage Area	140	4.4
6.	Open Space Area	210	6.6
7.	Road Area	150	4.7
	TOTAL	3203	

The total requirement of water is 31 KL/Day out of which 16 KL/Day fresh water will be fulfilled by the MPAKVN and remaining 15 KL/day will be recycled water recovered from MEE.

During site visit, it was observed that two reactors and two mixers are in existence under a shed in the plant premises with three tanks for storage purposes. No industrial operations were being carried out at the time of inspection. As informed, the unit earlier has obtained consent to operate on dated 09/12/2013 (consent to establish on 14/11/2013) from the M. P. Pollution Control Board for manufacturing of Ammonium Sulphate, Iron sulphate, Sodium Sulphate and Phospo Gypsum to the tune of 500 MT/Annum. Neither any process residues nor waste materials of earlier production were found stored on the site/plant premises, however the remains of it were observed on the premises soil which also appear to be freshly spread with gravel. PP was also unable to explain how those materials were disposed off. No documentary evidences were produced by the PP for the disposal of above wastes even when demanded by the committee. PP also failed to produce the details of products manufactured earlier.

## **RECOMMENDATIONS**

Following are the recommendations:

1. Since necessary details are not provided during site inspection, thus PP may be asked to provide following details:-
  - a. The list of equipment and machineries with year of installation of each one of them after 14.11.2013 from date of consent to establish obtained from M. P. Pollution Control Board.

- b. The product-wise monthly production details from 2013 till date vis-à-vis the consented capacity of M. P. Pollution Control Board.
  - c. The product-wise monthly consumption of raw materials from 2013 till date.
  - d. Copies of consent and authorization under HW (M, H & TBM) Rules, 2008 issued by the M. P. Pollution Control Board.
  - e. Details/components of Effluent Treatment Plants installed for the treatment of waste water for earlier products.
  - f. Any dismantling activities taken up in the recent past and if yes, how these equipments and other debris are dismantled and disposed off.
  - g. Details of hazardous wastes with their respective quantities generated since 2013 and their mode of disposal with documentary evidences.
  - h. Details of any notices/directions issued by the M. P. Pollution Control Board or any other Govt. Department during last three years and their compliance statement.
2. Regional Officer, M. P. Pollution Control Board, Dhar may also be asked to provide details of any notices/directions issued to the company and compliance report of consent conditions issued for earlier products. Similarly, analysis reports of waste water and any other solid/hazardous wastes collected from the premises of the unit, if any.



**M/s Devansh Trading Company, Dashara Maidan, Meghnagar,**  
**Jhabua (M.P.)-457779**





**M/s Devansh Trading Company, Dashara Maidan, Meghnagar,**  
**Jhabua (M.P.)-457779**

**(B)Case No. 2192/2014 Shri Gourav Khandelwal, Partner, M/s Siddhivinayak Enterprises, Teacher Colony, Rambhalpur Road, Meghnagar, Jhabua (M.P.)-457779. Prior Environment Clearance for approval of proposed expansion of unit for Organic intermediate manufacturing at Industrial Area at Vill.-Meghnagar, District-Jhabua (M.P.)**

## **BACKGROUD**

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.

The TOR was issued to this unit in the 188<sup>th</sup> SEAC meeting dated 02/05/2015 and EIA presentation was made by the PP in the 245<sup>th</sup> SEAC meeting dated 09/12/2015 wherein it was decided to carryout site visit as per the suggestion of SEIAA vide letter no. 7452/SEIAA/2015 dated 09/11/2015 (decision taken in 250<sup>th</sup> SEIAA meeting dated 14/10/2015) and after site visit if required, PP may also be called for discussion/presentation on issues raised at the time of site visit.

As decided, Shri K. P. Nyati, Member SEAC and Shri R. Maheshwari, member SEAC visited the site on 20/12/2015. During inspection, Dr. Abhaya K. Saxena, Sr. Scientific Officer MP Pollution Control Board, Bhopal and Shri Gaurav Khandelwal, PP were also present. The concerned Regional Officer, of MPPCB Dhar Region, Shri Hemant Sharma, and Shri AK Bisen EE accompanied the SEAC team to the site.

### Project location

This unit is located at Plot No. 30\*\*, AKVN, Industrial area, Meghnagar, District: Jhabua, Madhya Pradesh. It is approximately 15 Km distance from Dist. Jhabua and 0.5 Kms from Ghosliya bada Village. The approximate geographical positioning of the project site is at Latitude: 22°55'10.55"N, Longitude: 74°33'30.45"E.,

The unit is manufacturing Magnesium Sulphate, Manganese Sulphate and Phospho Gypsum. The existing production capacity is 500 MT/year and now, the unit has proposed expansion for manufacturing of Dye Intermediates to the tune of 600 MT/Year. Thus, the total production capacity will be 1100 MT/Year. The total plot area is 2346.24 sq. m. with following details:

SL.No.	DETAILS	AREA IN m <sup>2</sup>	% OF TOTAL AREA
1.	Plant Area and Raw Material storage area	772	32.90
2.	ETP Area	450	19.18
3.	ETP Expansion area	200	08.5
4.	Green Belt Area	704	30
5.	Finished Goods Storage Area	120	5.1
6.	Open Space Area	210	8.95
7.	Road Area	150.24	6.39
	<b>TOTAL</b>	<b>2346.24</b>	

The total requirement of water is 31 KL/Day out of which 16 KL/Day fresh water will be fulfilled by the MPAKVN and remaining 15 KL/day will be recycled water recovered from MEE.



During site visit, it was observed that two reactors and three mixers are in existence under a shed in the plant premises with one tank for storage purposes. No industrial operations were being carried out at the time of inspection. As informed, the unit earlier has obtained consent to operate on dated 26/07/2012 (consent to establish on 14/11/2013) from the M. P. Pollution Control Board for manufacturing of Acid slurry. Later on unit has obtained consent to establish and consent to operate from the board as expansion for manufacturing of Manganese Sulphate and Phospo Gypsum to the tune of 500 MT/Annum on dated 14/11/2013 and 07/12/2013 respectively. Neither any process residues nor waste materials of earlier production were stored on the site/plant premises, however the remains of it were observed on the premises soil which also appears to be freshly spread with gravel and its some portion freshly concreted. PP was also unable to explain how these materials were disposed off. No documentary evidences were produced by the PP for the disposal of above wastes even when demanded by the committee. PP also failed to produce the details of products manufactured earlier.

## **RECOMMENDATIONS**

Following are the recommendations:

1. Since necessary details are not provided during site inspection, thus PP may be asked to provide following details:-
  - a. The list of equipment and machineries with year of installation of each one of them after 26/07/2012 from date of consent to establish obtained from M. P. Pollution Control Board.
  - b. The product-wise monthly production details from 2012 till date vis-à-vis the consented capacity of M. P. Pollution Control Board.

- c. The product-wise monthly consumption of raw materials from 2012 till date.
  - d. Copies of consent and authorization under HW (M, H & TBM) Rules, 2008 obtained from M. P. Pollution Control Board.
  - e. Details/components of Effluent Treatment Plants installed for the treatment of waste water for earlier products.
  - f. Any dismantling activities taken up in the recent past and if yes, how these equipments and other debris are dismantled and disposed off.
  - g. Details of hazardous wastes with their respective quantities generated since 2012 and their mode of disposal with documentary evidences.
  - h. Details of any notices/directions issued by the M. P. Pollution Control Board or any other Govt. Department during last three years and their compliance statement.
2. Regional Officer, M. P. Pollution Control Board, Dhar may also be asked to provide details of any notices/directions issued to the company and compliance report of consent conditions issued for earlier products. Similarly, analysis reports of waste water and any other solid/hazardous wastes collected from the premises of the unit, if any



**M/s Siddhivinayak Enterprises, Teacher Colony, Rambhalpur Road,**  
**Meghnagar, Jhabua (M.P.)-457779.**



**M/s Siddhivinayak Enterprises, Teacher Colony, Rambhalpur Road,  
Meghnagar, Jhabua (M.P.)-457779.**

**(C) 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.**

## **BACKGROUND**

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.

The TOR was issued to this unit in the 206<sup>th</sup> SEAC meeting dated 21/07/2015 and 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.

As decided, Shri K. P. Nyati, Member SEAC and Shri R. Maheshwari, member SEAC visited the site on 20/12/2015. During inspection, Dr. Abhaya K. Saxena, Sr. Scientific Officer MP Pollution Control Board, Bhopal and Shri Bhupendra Singh Rathore, PP were also present. The concerned Regional Officer, of MPPCB Dhar Region, Shri Hemant Sharma, and Shri AK Bisen EE accompanied the SEAC team to the site.

## **Project location**

This unit is located at Plot No. 184 D, AKVN, Industrial area, Meghnagar, District: Jhabua, Madhya Pradesh. It is approximately 15 Km distance from Dist. Jhabua.

The unit is manufacturing Magnesium Sulphate and Ferrous Sulphate. The existing production capacity is 4000 MT/year and now, the unit has proposed



expansion for manufacturing of Dye Intermediates to the tune of 240 MT/Year. Thus, the total production capacity will be 4240 MT/Year. The total plot area is 2650 sq. m. with following details:

SL.No.	DETAILS	AREA IN m2
1.	Constructed Area	1250
2.	Open Area	1150
	TOTAL	2400

The total requirement of water is 17 KL/Day out of which 08 KL/Day fresh water will be fulfilled by the MPAKVN and remaining 09 KL/day will be recycled water recovered from MEE.

During site visit, it was observed that following components have been installed on site:

- |                         |   |                                |
|-------------------------|---|--------------------------------|
| 1. Reactors             | : | 08                             |
| 2. Chillers             | : | 01                             |
| 3. Nutch filter         | : | 03                             |
| 4. Centrifuges          | : | 03                             |
| 5. Boilers              | : | 02 (one ton/hr and 500 kg/hr.) |
| 6. Cooling Towers       | : | 02                             |
| 7. Thermic Fluid Heater | : | 01                             |

The PP was unable to explain the need for such a big set up for manufacturing of the

No industrial operations were carrying out at the time of inspection. As informed, the unit earlier has obtained consent on dated 28/08/2014 from the M. P. Pollution Control Board for manufacturing of Magnesium Sulphate and Ferrous Sulphate to the tune of 4000 MT/Annum. During visit it was also

observed that at two locations hazardous wastes are stored in the premises. The PP was unable to explain the need for such a big set up for manufacturing of the existing products. From the above installations prima facie it appears that unit already taken up the expansion activity.

### **RECOMMENDATIONS**

Following are the recommendations:

1. PP may be asked to provide following details:-
  - a. Justification for the installation of above equipments for the production of only 4000 MT/Y of existing products.
  - b. The list of equipment and machineries with year of installation of each one of them after 28/08/2014 from date of consent to establish obtained from M. P. Pollution Control Board.
  - c. The product-wise monthly production details from 2014 till date vis-à-vis the consented capacity of M. P. Pollution Control Board.
  - d. The product-wise monthly consumption of raw materials from 2014 till date.
  - e. Copies of consent and authorization under HW (M,H & TBM) Rules, 2008 obtained from M. P. Pollution Control Board.
  - f. Details/components of Effluent Treatment Plants installed for the treatment of waste water for earlier products.
  - g. Any dismantling activities taken up in the recent past and if yes, how these equipments and other debris are dismantled and disposed off.
  - h. Details of hazardous wastes with their respective quantities generated since 2014 and their mode of disposal with documentary evidences.

- i. Details of any notices/directions issued by the M. P. Pollution Control Board or any other Govt. Department during last three years and their compliance statement.
2. Regional Officer, M. P. Pollution Control Board, Dhar may also be asked to provide details of any notices/directions issued to the company and compliance report of consent conditions issued for earlier products. Similarly, analysis reports of waste water and any other solid/hazardous wastes collected from the premises of the unit, if any.







**M/s Rathod Pharma Chem, Plot No. 184-D, Industrial Area, AKVN,  
Meghnagar, Jhabua**

The report of committee (Annexure-1) was discussed in the meeting and after deliberations; committee decided that as recommended by the committee the respective PPø (case no. 2192/2014, 2193/2014 and 3118/2015) may be asked to submit desired information for further consideration of their project. Similarly, Regional officer, M. P. Pollution Control Board may also be requested to provide desired information of above projects.

35. **Case No. 3184/15 Shri Abdul Kalam S/o Shri Abdul Salam, 1732/2, State Bank Main Branch Ke Pass, Town & District-Jhansi (UP)-472442. Prior Environment Clearance for approval of Stone Quarry Lease Area - 2.00 ha., Capacity - (14,700 cum/year) at Khasra No.-1101, Vill.-Sakuli, Teh.-Niwari, District-Tikamgarh (MP).**

## **BACKGROUND**

The case was presented by the PP in 232ed SEAC meeting dated 28/10/2015 wherein it was observed that a water body and a village are in close proximity of ML area. After deliberations, committee decided to carryout site visit of this project to ascertain the possible impacts of mining on the water body and village and also to suggest protection plan.

As decided, Shri K. P. Nyati, Member SEAC visited the site on 08/11/2015. During inspection, Dr. Abhaya K. Saxena, Sr. Scientific Officer and Dr. Sunil Sudhakaran, Scientist, MP Pollution Control Board, Bhopal and Shri Abdul Kalam, mine owner were also present.

## **PROJECT DETAILS**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-1101, Vill.-Sakuli, Teh.-

Niwari, 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 vide letter no.-363, dated: 06/05/2015, has reported that there is 04 more mines operating or proposed within 500 meters around the said mine and total land area 18.00 Ha.

This is a mine lease of Stone boulder in an area of 2.00 ha and the ML area is approx. 25.00 Kms away from Jhansi- Niwari- Tikamgarh main road and is connected through a metal road up to village Sakuli. From Village Sakuli, the mine site is approx 1.00 kms away and connected through a kachha road. The interstate boundary is at 9.00 Kms as submitted by the Tehsildar in the certificate issued vide letter no. 37 dated 16/01/2015. During inspection PP was asked to obtain fresh Tehsildar's certificate for distance from interstate boundary from the mine site. PP has submitted fresh certificate of Tehsildar issued vide letter no. 318 dated 15/12/2015 stating that the distance from the interstate boundary to the ML area is 9.00 kms.

The topography of the site is hilly and undulating at some places having an elevation of approx 5.00 meters. The quantity of top soil in the lease area is very thin. A crusher is also proposed to be installed in the ML area. Being a new mine, no mining activities were carrying out at the time of inspection. The mining is proposed to be carried out by semi-mechanized open cast method.

As per the observation made during site visit, the site is a hillock and about 525 meters away from the water body and 150 meters away from the village.

Considering the topography of the site the northern side of ML area (area facing village and water body) is at higher elevation and thus most of the surface runoff will be drained to the other side of ML areas i.e. western side.

Following recommendations are made after site visit:-

1. The Kachha approach road from ML area to the connecting village 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 and village side.
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-2) 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 ÷Aø

1. Production of **Stone** as per mine plan with quantity not exceeding 14,700 cum/year.
2. The Kachha approach road from ML area to the connecting village 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 and village side.
5. The mine should be properly fenced to avoid any incident of human/cattle slipping in to the mined pits.

36. **Case No. 3183/15 Shri Hamid Mirza Raza S/o Shri Shabuddin, Chopal Bazar, Samthar, Teh.-Moth, District-Jhansi (UP)-284303. Prior Environment Clearance for approval of Stone Quarry Lease Area - 1.80 ha., Capacity - (8,820 cum/year) at Khasra No.-1105/1, Vill.-Sakuli, Teh.-Niwari, District-Tikamgarh (MP).**

## **BACKGROUND**

The case was presented by the PP in 232ed SEAC meeting dated 28/10/2015 wherein it was observed that a water body and a village are in close proximity of ML area. After deliberations, committee decided to carryout site visit of this project to ascertain the possible impacts of mining on the water body and village and also to suggest protection plan.

As decided, Shri K. P. Nyati, Member SEAC visited the site on 08/11/2015. During inspection, Dr. Abhaya K. Saxena, Sr. Scientific Officer and Dr. Sunil Sudhakaran, Scientist, MP Pollution Control Board, Bhopal and Shri Hamid Mirza, mine owner were also present.

## **PROJECT DETAILS**

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-1105/1, Vill.-Sakuli, Teh.-Niwari, District-Tikamgarh (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.361, dated: 6/05/2015, has reported that

there is 04 more mines operating or proposed within 500 meters around the said mine and total land area 17.80 Ha.

This is a mine lease of Stone boulder in an area of 1.80 ha and the ML area is approx. 25.00 Kms away from Jhansi- Niwari- Tikamgarh main road and is connected through a metal road up to village Sakuli. From Village Sakuli, the mine site is approx 1.00 kms away and connected through a kachha road. The interstate boundary is at 9.00 Kms as submitted by the Tehsildar in the certificate issued vide letter no. 861 dated 27/12/2014. During inspection PP was asked to obtain fresh Tehsildar's certificate for distance from interstate boundary from the mine site. PP has submitted fresh certificate of Tehsildar issued vide letter no. 318 dated 15/12/2015 stating that the distance from the interstate boundary to the ML area is 9.00 kms.

The topography of the site is hilly and undulating at some places having an elevation of approx 10.00 meters. The quantity of top soil in the lease area is very thin. A crusher is also proposed to be installed in the ML area. Being a new mine, no mining activities were carrying out at the time of inspection. The mining is proposed to be carried out by semi-mechanized open cast method.

As per the observation made during site visit, the site is a hillock and about 450 meters away from the water body and village. Considering the topography of the site the northern side of ML area (area facing village and water body) is at higher elevation and thus most of the surface runoff will be drained to the other side of ML areas i.e. western side and eastern side.

Following recommendations are made after site visit:-

1. The Kachha approach road from ML area to the connecting village 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 and village side.
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-3) 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** per mine plan with quantity not exceeding 8,820 cum/year as.
2. The Kachha approach road from ML area to the connecting village 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 and village side.
5. The mine should be properly fenced to avoid any incident of human/cattle slipping in to the mined pits.

37. **Case No. 3194/15 Shri Abdul Kalam S/o Shri Abdul Salam, 1732/2, State Bank Main Branch Ke Pass, Town & District-Jhansi (UP)-472442.Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (13,720 cum/year) at Khasra No.-927, Village-Sakuli, Tehsil-Niwari, District-Tikamgarh (MP)**

## BACKGROUND

The case was presented by the PP in 211ed SEAC meeting dated 06/08/2015 wherein cluster is observed in the project comprising cumulative lease area of 21.5 Ha. It was decided by the committee to visit the site before decision.

As decided, Shri K. P. Nyati, Member SEAC visited the site on 08/11/2015. During inspection, Dr. Abhaya K. Saxena, Sr. Scientific Officer and Dr. Sunil Sudhakaran, Scientist, MP Pollution Control Board, Bhopal and Shri Abdul Kalam S/o Abdul Salam, representing mine owner were also present.

### **PROJECT DETAILS**

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-927, Village-Sakuli, Tehsil-Niwari, District-Tikamgarh (MP) in 2.0 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 vide letter no. 362 dated: 6/5/15, has reported that there are 05 more mines operating or proposed within 500 meters around the said mine and Total Area-21.50 ha.

This is a mine lease of Stone boulder in an area of 2.00 ha and the ML area is approx. 25.00 Kms away from Jhansi- Niwari- Tikamgarh main road and is connected through a metal road up to village Sakuli. From Village Sakuli, the mine site is approx 1.00 kms away and connected through a kachha road. The interstate boundary is at 9.00 Kms as submitted by the Tehsildar in the certificate issued vide letter no. Q/reader/2014 dated 14/11/2014. During inspection PP was asked to obtain fresh Tehsildar's certificate for distance from interstate boundary from the mine site. PP has submitted fresh certificate of Tehsildar issued vide letter no. 320 dated 15/12/2015 stating that the distance from the interstate boundary to the ML area is 9.00 kms.



The topography of the site is hilly and undulating at some places having an elevation of approx 07.00 meters. The quantity of top soil in the lease area is very thin. A crusher is also proposed to be installed in the ML area. Being a new mine, no mining activities were being carried out at the time of inspection. The mining is proposed to be carried out by semi-mechanized open cast method.

As per the observation made during site visit, the site is a hillock and about 200 meters away from the water body and 300 meters away from the village. Considering the topography of the site surface runoff of Northern side of ML area may reach to the water body for which garland drains should be provided.

Following recommendations are made after site visit:-

1. The Kachha approach road from ML area to the connecting village 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 and village side.
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-4) 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** as per mine plan with quantity not exceeding 13,720 cum/year.
2. The Kachha approach road from ML area to the connecting village 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 and village side.
5. The mine should be properly fenced to avoid any incident of human/cattle slipping in to the mined pits.

**38. Case No.- 2888/2015 M/s Highway Infrastructure Pvt. Ltd., & Mr. Vivek Agrawal (Land Co-owners), 2. Prashant Sagar Builders Developers Pvt. Ltd., 57-FA, Scheme No. 94, Pipliyahana Junction, Ring Road, Indore (MP)-452016 Prior Environment Clearance for approval of proposed Construction of Residential Housing Project "Highway Karuna Sagar" at Khasra No. – 176/1, 177/3, 178/1, 179/4/2, Village-Kanadia, Tehsil-Indore, District-Indore (MP) 26890.00 m<sup>2</sup> ( approx 6.64 acres) Total Built-up Area- 48,447.78 m<sup>2</sup> For- Building Construction. [Env. Consultant:Das India, Lucknow] (U.P.)**

This is a residential project comprising building construction on plot area of 26890.0 m<sup>2</sup> and total built-up area of 48,447.78 m<sup>2</sup>. The project is proposed Khasra No. 6 176/1, 177/3, 178/1, 179/4/2, Village-Kanadia, Tehsil-Indore, District-Indore (MP). By virtue of type and size of project it falls under Category B-2, 8(a) in the EIA Notification hence requires prior EC from SEIAA.

### **Chronology of the case**

The case first applied for environmental clearance in MPSEIAA in 2011 but was turned down by authority as it was a violation of EIA notification 2006.

As per NGT (M.A.No. 89/2015 and 148/2015 and Original Application No. 193/2014 Paryavaran and Manav Sanrakshan Samiti Vs. M/s Highway Infrastructure Pvt. Ltd. & Ors) decision dated 19<sup>th</sup> march 2015, stating:

*“....we directs that SEIAA may entertain the application submitted by Respondent No.1 and consider the same in accordance with law and also take various norms under the EIA Notification, 2006. We further direct that in case the SEIAA finds that the constructions have been raised in contravention of EIA Notification, 2006, it shall recommend and submit its recommendations before us with regard to steps which may be taken to bring the constructions within the permissible limits as also subject compensatory measures that may be taken by the project proponent. On submission of the application by the Respondent No.1, we direct that SEIAA would consider the*

*application and make its recommendations to this Tribunal for consideration. This Tribunal would also, in such event, consider the recommendation submitted by the SEIAA as also the issue on imposition of penalty as has been recorded in our earlier judgment. We grant four weeks time to Respondent No.1 for moving such as application also with copy of the order before SEIAA.”*

***In the meanwhile, all construction activates as ordered earlier shall remain stayed and no further possession of fats to the parties who may have invested in the project, shall be given. The list of present occupants shall be submitted to the District Collector who shall verify the same and take note of the fact”s.***

The case was resubmitted *de novo* in MPSEIAA on 30.04.15 for grant of Environment Clearance as per EIA notification 2006.

The case was discussed in 203<sup>rd</sup> SEAC meeting held on 3<sup>rd</sup> July 2015 wherein it was observed that a submission from PP has been received at SEAC stating that construction activities have already been initiated at site. Thus it is a clear case of violation. SEIAA has forwarded the case with documents pertaining to credible action initiated against the PP for violation. It was decided to visit the site, before appraisal of the case, the same has been directed by SEIAA for violation cases.

As decided, Shri K. P. Nyati, Member SEAC and Shri Manohar K. Joshi, Member SEAC visited the site on 21/12/2015. During inspection, Dr. Abhaya K. Saxena, Sr. Scientific Officer, MP Pollution Control Board, Bhopal and Shri Sanjay Anand, Project Manager was also present.

### **OBSERVEATIONS OF COMMITTEE DURING SITE VISIT**

- Total land area of the project is 26890.00 Sq.m. and the proposed built up area of the project is 48,447.78 Sq.m.
- The Project is group housing with all the basic amenities wherein 15 blocks were to be constructed. During visit it was observed that 10 blocks have been constructed out of them 06 have been finished and builder has given possession in these blocks and remaining 04 are yet to be completed. Construction of 05 blocks is yet to be initiated by the builder.

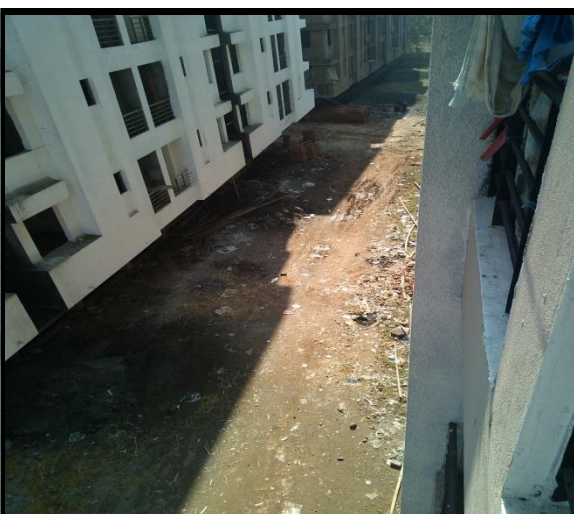
- Entry/exit to the project site is through 45 m wide Kanadia road which is connected to the NH3 at a distance of approx 2.00 kms. Main entry exit is 9 m wide while all the roads for internal circulation are 6 m wide.
- There are 1051 no of flats distributed in 15 towers. Project Proponent is constructing 57 EWS flats on site. During site visit is informed by representative of PP that about 408 no. of units are already constructed and under possession.
- 6 m wide clear circular roadway is proposed along the periphery of the project for movement of fire tenders along with water storage tank of 15 KLD on each block with provisions for Fire hydrants.
- The water requirement for the residents is sourced through ground water supply and the sewage generated is being treated using on site STP. 925 KLD STP is already installed at site. Technology used for treatment process is FAB. STP tanks for the project were found installed underground with access through the manholes covered with cast iron lids. The project has dedicated treated water storage tank of 15 KL over each tower along with an underground treated water storage tanks. STP was found functional. An existing bore well is present inside the project boundary and is conserved with proper fencing and beautification.
- Dual plumbing is provided for recycle of treated water for flushing and gardening purpose. PP was instructed to provide color coded pipes for separate fresh and recycled water supply.
- As per PP, at present the segregated MSW along with dried sludge is being handed over to Municipal Corporation for final disposal. PP was asked to provide a 48 hour MSW collection area inside the project boundary alongwith color coded bins at various points for collection of waste material.
- Parking space in the project is provided in the stilt area and in the podium area. Dedicated visitor's parking is provided by the PP in the open area. During site

visit PP was instructed to maintain proper traffic circulation in the stilt, basement area and peripheral roads through signage.

- 2 No of Rain Water harvesting structure are proposed for the harvesting of roof top runoff water. Piped network is constructed for collection of rain water. During site visit PP was instructed to ensure that only clean rain water enters the recharge system by flushing of first rain water.
- As informed by PP, 2524.6 Sq.m of area is dedicated for the landscaping purposes as per T&CP norms. Peripheral plantation is present on site. As per PP more than 120 trees have already been planted on site. During site visit PP was instructed to plant big saplings for peripheral plantation.
- Adequate recreation area is provided in the form of gardens and play grounds. Park furniture and proper lighting arrangements were present to spent leisure time. It was also suggested to the PP that soft play area be provided in children's playground.
- A small community center cum club house is also provided in the stilt area for the gathering of residents.

At the time of site visit committee members found that part construction has been done. However, members did not notice any ongoing construction activities at the time of inspection. There was no residual evidence of ongoing construction. Almost negligible construction material was lying on the site. Moreover, neither construction labors nor labor hutments were present at the site.

The report of committee (Annexure-5) was discussed in the meeting and after deliberations; committee decided to call PP for presentation.



**39. Case No. – 2591/2015 Shri Sanjay Patni, 53, Mutual No. 97, Indore (M.P.)- 452001 Dhureri Stone Quarry Lease Area- 2.50 ha., Capacity – 20,000 cum/year, at Khasra No. 51/1/1/1 Village-Dhureri, Teh.-Depalpur, Distt.-Indore (M.P.).**

**Background**

Project was considered and discussed in the 201<sup>st</sup> SEAC meeting dated 04/06/2015 wherein after deliberations project was issued TOR based on the certificate of the concerned Mining Officer stating that there are several mines with lease area of more than 25 Ha. However PP has submitted a revised certificate vide letter no. 595 dated 29/06/2015 of concerned M.O. stating that there are only 03 more mines in 500 meters around the said mine with cumulative lease area of 8.69 Ha only.

This case was discussed in 213<sup>th</sup> SEAC meeting dated 08/08/2015 wherein considering the revised certificate of MO committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Aø

- Production of stone boulder shall be as per the approved mining plan restricted to 20000 cum / Year.

SEIAA in its 233<sup>rd</sup> meeting dated 04/09/2015 stated that the site is very close to pakka road and lease area is triangular in shape. The case may be reverted to SEAC for a site visit and ascertaining the veracity of cluster situation as two certificates are provided by the mining officer.



As decided, Shri K.P Nyati and Shri M.K. Joshi, Member SEAC visited the site on 21/12/2015. During inspection, Dr. Abhaya K. Saxena, Sr. Scientific Officer MP Pollution Control Board, Bhopal and Shri Sanjay Patni, mine owner were also present.

### **PROJET DETAILS**

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 51/1/1/1 Village-Dhureri, Teh.-Depalpur, Distt.-Indore (MP) in **2.50 ha**. The project requires prior EC before commencement of any activity at site.

PP had earlier 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. It was reported by the concerned Mining Officer of mining department vide letter no. 365 dated 6/4/2015, that several mines are operating / proposed within 500 meter radius around the said mine and the total lease area is more than 25 Ha. However later on PP has submitted a revised certificate vide letter no. 595 dated 29/06/2015 of concerned M.O. stating that there are only 03 more mines in 500 meters around the said mine with cumulative lease area of 8.69 Ha only.

This is a mine lease of Stone boulder in an area of 2.50 ha for production capacity of 20,000 cum/year. The site is approx. 6.00 Kms away from the Betma ó Depalpur Highway. Village- Dhureri is approx. 06 kms away from the site and another village namely Sejawani is approx. 10.00 Kms away from the site. No water body was seen in the nearby area except an old mined out pit which had water at the time of inspection. The water requirement will be meet from the nearby villages through water tankers and also from the existing old mined out pit. The topography of the site

is flat and mining is proposed below the ground level including some portion of hilly area. No village could be seen near the site. A crusher of approx. 50 tones / hour is also installed within the ML area and was under maintenance at the time of inspection. One mined out pit was seen in the ML area adjacent to the road which was having rain water in it. PP submitted that this rain water in the pit will be utilized for the mining operations.

Following observations are made after site visit:-

1. The mine site is very close to the village road.
2. There are several other operational mines which can be seen in the nearby area.
3. No mining activities were carrying out at the time of inspection at this site.
4. Water tankers, other machinery and administrative office required for the mining, do exist on the site.

### **RECOMMENDATIONS**

As evident from the above it is clear that Mining Officer has submitted two certificates and the details are as follows:-

- (a) Mining Officer vide letter no. 365 dated 6/4/2015, that several mines are operating / proposed within 500 meter radius around the said mine and the total lease area is more than 25 Ha.
- (b) Mining Officer revised certificate vide letter no. 595 dated 29/06/2015 stating that there are only 03 more mines in 500 meters around the said mine with cumulative lease area of 8.69 Ha only.

Since two different certificates are provided by the mining officer in this case, thus it is proposed that PP may be asked to provide fresh certificate of mining officer duly authenticated by the Regional officer, Regional office, Directorate of Geology and Mining, Indore for further consideration of this project.

The report of committee (Annexure-5) was discussed in the meeting and after deliberations; committee decided that PP may be asked to submit desired information as suggested by the sub-committee for further consideration of the project.

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

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

**Annexure- 'A'**

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

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

**Annexure- 'B'**

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

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department; the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. Plantation shall be carried out on the banks for stabilization of the banks.
4. The mining activity shall be done manually.
5. Heavy vehicles shall not be allowed on the banks for loading of sand.
6. The sand shall be transported by small trolleys up to the main transport vehicle.
7. Transport vehicles will be covered with tarpauline to minimize dust/sand particle emissions.
8. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
9. No Mining shall be carried out during Monsoon season.
10. The depth of mining shall be restricted to 3m or water level, whichever is less.
11. No in-stream mining shall be allowed.
12. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
13. Established water conveyance channels should not be relocated, straightened, or modified.
14. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
15. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
16. PP shall take Socio-economic activities in the region through the 'Gram Panchayat'.
17. EC will be valid for mine lease period subject to a ceiling of 5 years.