

The 18<sup>th</sup> meeting of the Second State Expert Appraisal Committee (SEAC-II) for mining projects was held on 13<sup>th</sup> April, 2016 under the Chairmanship of Dr. Navin Chandra for discussion on the query responses submitted by the PP and the projects / issues received from SEIAA. The following members attended the meeting-

1. Dr. Sonal Mehta, Member.
2. Dr. Mohd. Akram khan, Member.
3. Shri. Mohd. Kasam khan, Member.
4. Shri. Prashant Shrivastava, Member.

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

**1. Case No.4516/15 Shri Kailash Chandra Gupta, M/s Esteem Infrabuild Pvt. Ltd., P-4, Lal Bahadur Nagar, Durgapura, Jaipur (Raj.). Prior Environment Clearance for approval of Sand Quarry in an area of 10.570 ha. (1,05,730 cum/year) at Khasra No.-3349, 3350, 3355, 3402, 3403, 3405, Village-Bharoli Khurd, Tehsil-Mehgaon, District-Bhind (MP)**

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No.-3349, 3350, 3355, 3402, 3403, 3405, Village-Bharoli Khurd, Tehsil-Mehgaon, District-Bhind (MP) 10.570 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.-08, dated: - 19/08/15, has reported that there is 01 more mine operating or proposed within 500 meters around the said mine with total area of -21.74 ha including this mine.

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

**2. Case No. 5095/2016 Shri Krishna Gopal Sharma S/o Shri Vrindavan Sharma, Rajendra Nagar, Tehsil-Basoda, Vidisha (MP)-464258. Prior Environment Clearance for Sand**

**Auction Quarry in an area of 5.105 ha. (5,000 cum/year) at Khasra no.-110, Village-Johad, Tehsil-Nateran, District-Vidisha (MP)**

This is case of Sand Auction Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-110, Village-Johad, Tehsil-Nateran, District-Vidisha (MP) 5.105 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.-2724, dated: -02/04/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed from the Google image based on the co-ordinates provided by PP that entire river area is sanctioned as QL for sand thus committee decided that at least 08 meters area be left as non mining area from the banks of both side to protect banks for erosion from the sanctioned lease. After presentation, PP was asked to submit following informations:

1. As some part of lease area is in the stream, PP was asked to submit revised estimates of sand leaving area submerged in river spaced out.
2. Evacuation route on a map showing length of the road.
3. Plantation scheme with names of species and commensurate budgetary provisions.

**3. Case No. 5099/2016 Shri Surya Pratap Singh Raghuwanshi, Sub Lessee, MPSMCL, Village-Ward No. 14, Krishnapuram, District-Shivpuri (MP)-473551. Prior Environment Clearance for Sand Quarry Deposit in an area of 23.00 ha. (1,15,000 cum/year) at Khasra no.-174, 968, Village-Badonikala, Tehsil-Badoni, District-Datia (MP)**

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-174, 968, Village-Badonikala, Tehsil-Badoni, District-Datia (MP) 23.00 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.-66,

dated: -21/01/16, has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of -69.00 ha including this mine.

The case was presented by the PP and their consultant and during presentation it was observed that concerned Mining Officer vide letter no.-66, dated: -21/01/16, has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of -69.00 ha including this mine. It being a case of cluster where the total area is > 25 ha. it was decided to consider this case as B-1 and committee recommended to issue standard TOR prescribed by MoEF&CC with following additional TORs:-

1. Detailed evacuation plan is to be discussed in the EIA report.
2. EIA/EMP is required to be prepared for entire cluster in order to cover all the possible externalities. The report should cover carrying capacity, transportation and other related issues for the cluster.
3. Photographs and maps depicting all the mines present in the cluster.
4. On a Google map, show all the mines in a cluster with all four co-ordinates of individual mines.
5. The date and duration of carrying out the base line data collection and monitoring be informed to the concerned Regional Officer of the M. P. Pollution Control Board.
6. Photographs of individual mine during EIA process with date.
7. Justify the production from each mine and also justify the duration when mining is possible.
8. If on the evacuation route there are human settlements justify how they will be protected or suggest alternate evacuation route.
9. Show on a map, where temporary storage facility of sand will be created along with environmental protection measures proposed for such storage facility.
10. Discuss and assess impacts of sand mining on pisciculture.
11. Discuss and assess impacts of sand mining on agricultural practices (such as growing of water melons etc) if taking place in the cluster area.
12. Discuss the measures that will be adopted for the bank erosion.
13. Indicate in EIA the structures such as bridges/barrages/dams close to individual leases in cluster and effects of mining on their structure stability with protection plan.
14. Provide the historical data of last 05 years about the sand already evacuated and the replenishment capacity of individual mine lease.
15. If a habitation is in close vicinity of ML area then possible impacts & mitigation measures be addressed in EIA.

**4. Case No. 5101/2016 Shri Lalli Ram Rai, Sub Lessee, MPSMCL, Village-Ward No. 14, Krishnapuram, District-Shivpuri (MP)-473551. Prior Environment Clearance for**

**Auctioned Sand Quarry Deposit in an area of 16.340 ha. (32,680 cum/year) at Khasra no.-137, Village-Dangra, Tehsil-Badoni, District-Datia (MP)**

This is case of Auctioned Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-137, Village-Dangra, Tehsil-Badoni, District-Datia (MP) 16.340 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.-65, dated: -21/01/16, has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of -56.68 ha including this mine.

The case was presented by the PP and their consultant and during presentation it was observed that concerned Mining Officer vide letter no.-65, dated: -21/01/16, has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of -56.68 ha including this mine. It being a case of cluster where the total area is > 25 ha. it was decided to consider this case as B-1 and committee recommended to issue standard TOR prescribed by MoEF&CC with following additional TORs:-

1. Detailed evacuation plan is to be discussed in the EIA report.
2. EIA/EMP is required to be prepared for entire cluster in order to cover all the possible externalities. The report should cover carrying capacity, transportation and other related issues for the cluster.
3. Photographs and maps depicting all the mines present in the cluster.
4. On a Google map, show all the mines in a cluster with all four co-ordinates of individual mines.
5. The date and duration of carrying out the base line data collection and monitoring be informed to the concerned Regional Officer of the M. P. Pollution Control Board.
6. Photographs of individual mine during EIA process with date.
7. Justify the production from each mine and also justify the duration when mining is possible.
8. If on the evacuation route there are human settlements justify how they will be protected or suggest alternate evacuation route.
9. Show on a map, where temporary storage facility of sand will be created along with environmental protection measures proposed for such storage facility.
10. Discuss and assess impacts of sand mining on pisciculture.

11. Discuss and assess impacts of sand mining on agricultural practices (such as growing of water melons etc) if taking place in the cluster area.
12. Discuss the measures that will be adopted for the bank erosion.
13. Indicate in EIA the structures such as bridges/barrages/dams close to individual leases in cluster and effects of mining on their structure stability with protection plan.
14. Provide the historical data of last 05 years about the sand already evacuated and the replenishment capacity of individual mine lease.
15. If a habitation is in close vicinity of ML area then possible impacts & mitigation measures be addressed in EIA.

**5. Case No.-5121/2016 Shri Dushyant Choudhary, Authorized Signatory, M/s Prime Vision Industries Pvt. Ltd., 303M, 3rd Floor, Vishal Chamber, P-1, Sector-18, Noida, District-Gautam Buddha Nagar (UP)-505001. Prior Environment Clearance for Sand mining in an area of 20.00 ha. (6,00,000 cum/year) at Khasra no.-317/384, Village-Mohbala, Tehsil-Manpur, District-Umariya (MP)**

This is case of Sand mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-317/384, Village-Mohbala, Tehsil-Manpur, District-Umariya (MP) 20.00 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.---, dated: ----, has reported that there is no more mine operating or proposed within 500 meters around the said mine.

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

**6. Case No.-5124/2016 Shri Ramchandra Boud S/o Shri Shivlal Boud, Owner, Village-Sundersi, Tehsil-Polaykalan, District-Shajapur (MP)-465220. Prior Environment Clearance**

**for Sand Quarry in an area of 5.20 ha. (24,000 cum/year) at Khasra no.-399/5072, Village-Sundersi (South), Tehsil-Polaykalan, District-Shajapur (MP)**

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-399/5072, Village-Sundersi (South), Tehsil-Polaykalan, District-Shajapur (MP) 5.20 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 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.-1531, dated: -28/12/15, has reported that there is 01 more mines operating or proposed within 1000 meters around the said mine with total area of 11.20 ha including this mine.

The case was presented by the PP and their consultant wherein it was observed from the Google image (20/03/2014) based on the co-ordinates provided by PP that part of the QL area is submerged in the stream and at the northern side of the QL a bridge/anicut is in existence which is at a distance of approx. 110 meters. PP submitted that it's an old image and enough area is available for mining of 24,000 cum/year of sand. PP was asked to justify the area available for mining leaving the submerged area. PP has submitted the revised area of sand available leaving area submerged in river. The other submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -B

- Production of Sand as per mine plan with quantity not exceeding 24,000 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 50 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.

- 12 meter area be left from the eastern side of the bank in the QL as no mining area to avoid bank erosion.

**7. Case No. 5125/2016 Shri Litesh Jha, Sub Lessee of MPSMCL, HIG D-5, Dindayal Nagar, Phase-1, Kanth Road, Muradabad (UP). Prior Environment Clearance for River Sand Quarry in an area of 10.00 ha. (1,00,000 cum/year) at Khasra no.-51, Village-Kotparmahant, Tehsil-Bareli, District-Raisen (MP)**

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-51, Village-Kotparmahant, Tehsil-Bareli, District-Raisen (MP) 10.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-1405, dated: -15/10/15, has reported that there is 01 more mine operating or proposed within 1000 meters around the said mine with total area of -11.21 ha including this mine.

The case was presented by the PP and their consultant wherein it was observed from the Google image based on the co-ordinates provided by PP that a bridge is at a distance of 180 meters. The other submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Bø

- Production of Sand as per mine plan with quantity not exceeding 1,00,000 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.

- No diversion of active channel should be allowed for mining.
- 20 meter area be left from the northern side of the bank in the QL as no mining area to avoid bank erosion.

**8. Case No.-5126/2016 Shri Rajesh Kumar Lade, Sub Lessee of MPSMCL, New Kanchanpur, Adhartal, District-Jabalpur (MP)-483773. Prior Environment Clearance for River Sand Quarry in an area of 10.00 ha. (80,000 cum/year) at Khasra no.-1419, Village-Suddi, Tehsil-Badwara, District-Katni (MP)**

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-1419, Village-Suddi, Tehsil-Badwara, District-Katni (MP) 10.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-4040, dated: -26/09/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

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

**9. Case No.-5127/2016 Shri Jitendra Singh, Sub Lessee of MPSMCL, M/s Shiva Corporation India Pvt. Ltd., 312, Ganpati Plaza, M.I. Road, Jaipur (RJ)-470007. Prior Environment Clearance for River Sand Quarry in an area of 11.00 ha. (1,65,000 cum/year) at Khasra no.-118/1, Village-Barandua, Tehsil-Hoshangabad, District-Hoshangabad (MP)**

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-118/1, Village-Barandua, Tehsil-Hoshangabad, District-Hoshangabad (MP) 11.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed



format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-3348, dated: -10/10/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed from the Google image (13/12/2015) based on the co-ordinates provided by PP that some part of the QL area is submerged in the stream. PP submitted that it's an old image and enough area is available for mining of 1,65,000 cum/year of sand. PP was asked to justify the area available for mining leaving the submerged area. PP has submitted the revised area of sand available leaving area submerged in river. The other submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Bø

- Production of Sand as per mine plan with quantity not exceeding 1,65,000 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapra) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- 12 meter area be left from the eastern side of the bank in the QL as no mining area to avoid bank erosion.

**10. Case No.-270/2009 Shri Ganesh Acid Chemical (P) Ltd Ward No.-1, Mishra Nagar Waraseoni Distt-Balaghat (M.P.). Katanghari manganese deposit 6.229 hact. at village Katanghari Teh- Lalburra, Distt-Balaghat-M.P.**

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under -BøCategory 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 vides 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.

The case was earlier discussed in the 256<sup>th</sup> SEAC meeting dated 03/01/2016 wherein committee after deliberations decided that fresh reminder may be sent to PP to submit the required information within 15 days failing with the case may be recommended for delisting.

The case was scheduled for presentation today wherein it was observed that neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation.

Committee observed that PP vide their letter dated 30/12/2015 has requested for withdrawal of their case due to financial problem. The committee after deliberations recommended that the case may be delisted on the basis of PP's request.

**11. Case No. – 1658/13 Shri Shrikant Pandey, S/o Shri Janardan Pandey, R/o- Gandhigram, Tehsil Sihora, District Jabalpur -483225, M.P. Prior Environmental Clearance for approval of Manganese, Laterite & Iron Ore Mining Lease (Area 4.67 ha) near at Khasra no.-348, 350, 443/761, 414, 349, 351, Village: Hirdenagar, Tehsil: Sihora, District: Jabalpur (M. P.)**

This is case of Manganese, Laterite & Iron Ore Mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-348, 350, 443/761, 414, 349, 351, Village: Hirdenagar, Tehsil: Sihora, District: Jabalpur (M. P.) 4.67 ha. The project requires prior EC before commencement of any activity at site.

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

**12. Case No.-1679/13 M/s Tall Minerals, 7/26, Tilak Ward, Civil Lines, District-Mandla (MP). Prior Environment Clearance for approval of 4.450 ha. Limestone/Dolomite mine at Khasra no.-36, 46, 47, 48, 49, 50, 30 & 32, Village - Bhanwartal, Tehsil-Bichhiya, Distt-Mandla (M.P.)**

This is case of Limestone/Dolomite mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-36, 46, 47, 48, 49, 50, 30 & 32, Village - Bhanwartal, Tehsil-Bichhiya, Distt-Mandla (M.P.) 4.450 ha. The project requires prior EC before commencement of any activity at site.

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

**13. Case No. -1725/13 Shri Dinesh S/o Shri Devendralal Agrawal, Vijay Nagar, Balaghat Road, Gondia (Maharashtra) Pin code- 441601. Prior Environmental Clearance for Sonogaon Manganese Ore Mine (M.L Area: 4.998 ha.) Enhancement in Production capacity from 1,285 TPA to 12,495 TPA at Khasra no.-274, Village-Sonogaon, Tehsil-Tirodi, District-Balaghat M.P**

This is case of Sonogaon Manganese Ore Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-274, Village-Sonogaon, Tehsil-Tirodi, District-Balaghat (M.P) 4.998 ha. The project requires prior EC before commencement of any activity at site.

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

**14. Case No.-2415/2015 Shri Narendra Singh, Authorized Persons, Shri Prabhat Kumar Pathak, C/o M/s Dilip Buildcon Ltd., Chuna Bhatti, Kolar Road, Bhopal (MP)-462016. Prior Environment Clearance for approval of proposed Stone Quarry in an area of 2.50 ha. (5,80,000 TPA) at Khasra No. 499, Village-Ghatahri, Tehsil-Ghatahri, District-Chhatarpur (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No. 499, Village-Ghatahri, Tehsil-Ghatahri, District-Chhatarpur (MP) 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.-347, dated: - 10/04/15, has reported that there are 09 more mines operating or proposed within 500 meters around the said mine with total area of -26.45 ha including this mine.

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

**15. Case No. 4111/15 M/s Vasudha Minerals & Chemicals, Pooja Residency, D.G. 4, Opposite Vishal Sabhagrah, Koradi Road, Mankapur, Nagpura (Maharashtra)-440030. Prior Environment Clearance for approval of Dolomite Mine in an area of 3.084 ha. (29,835 TPA) at Khasra no.-105, Village-Malegaon, Tehsil-Saunsar, District-Chhindwara (MP)**

This is case of Dolomite Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-105, Village-Malegaon, Tehsil-Saunsar, District-Chhindwara (MP) 3.084 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.-1894, dated: - 27/08/15, has reported that there are 04 more mines operating or proposed within 500 meters around the said mine with total area of -31.412 ha including this mine.

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

**16. Case No.4688/15 Shri Madan Maheshwari, M/s Marvellous Marble Pvt. Ltd., 279, M.G. Road, Alirajpur (MP)-457887. Prior Environment Clearance for Marble Mine in an area of 8.090 ha. (35,000 TPA) at Khasra No.-49, 66, 1289, 1290, 1291, 1292, 1331, 1332, & 1352, Village-Ambua, Tehsil-Alirajpur, District-Alirajpur (MP)**

This is case of Marble Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No.-49, 66, 1289, 1290, 1291, 1292, 1331, 1332, & 1352, Village-Ambua, Tehsil-Alirajpur, District-Alirajpur (MP) 8.090 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.-1055, dated: - 11/03/15, has reported that there are 03 more mines operating or proposed within 500 meters around the said mine with total area of -17.09 ha including this mine.

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

**17. Case No.4798/15 Smt. Preeti Thakur, Partner, M/s SBS Stone Crusher R/o Makronia Chouraha, District-Sagar (MP)-470115. Prior Environment Clearance for approval of Stone Quarry in an area of 8.00 ha. (20,444 cum/year) at Khasra No.-32, Village-Shyampura, 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 at Khasra No.-32, Village-Shyampura, Tehsil-Sagar, District-Sagar (MP) 8.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 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.-1096, dated: - 19/08/15, has reported that there is 01 more mine operating or proposed within 500 meters around the said mine with total area of -17.00 ha including this mine.

The case was presented by the PP and their consultant wherein PP was asked to submit following informations:-

1. Plantation scheme with names of species and commensurate budgetary provisions.
2. Details of water required for pollution control facilities, drinking & plantation etc.
3. Detailed plan for mine water discharge.
4. An affidavit from PP that only controlled blasting will be carried out.

**18. Case No.4874/15 Shri Rajendra Singh Bais, Village-Mangrol, Tehsil-Ujjain, District-Ujjain (MP)-456010. Prior Environment Clearance for Stone Quarry in an area of 1.00 ha. (14,300 cum/year) at Khasra No.- 298(Part), Village-Jalalkhedi, Tehsil-Ujjain, District-Ujjain (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No. - 298(Part), Village-Jalalkhedi, Tehsil-Ujjain, District-Ujjain (MP) 1.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-1690, dated: - 18/06/15, has reported that there are 13 more mines operating or proposed within 500 meters around the said mine with total area of -32.06 ha including this mine.

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

**19. Case No. 5123/2016 Shri Ram Naresh Sharma, Prop., M/s Jai Ambay Construction, Diaverson Road, Amma, District-Morena (MP)-471001. Prior Environment Clearance for Sand Quarry Deposit in an area of 5.20 ha. (1,38,180 cum/year) at Khasra no.-332, Village-Dhourara, Tehsil-Gourihar, District-Chhatarpur (MP)**

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-332, Village-Dhourara, Tehsil-Gourihar, District-Chhatarpur (MP) 5.20 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 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.-1615, dated: -17/12/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

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

**20. Case No. 5106/2016 M/s J.K. Minerals, Post Box No. 1, Main Road, Balaghat (MP)-481001. Prior Environment Clearance for Manganese Ore mine in an area of 33.00 ha. For expansion in production capacity from 50000 TPA to 80000 TPA at Khasra no.—Part of 467, 468, 464, & 466, at Village-Govt.Forest. Sonewani Range, Tehsil-Waraseoni, District-Balaghat (MP)**

This is case of Manganese Ore mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no. Part of 467, 468, 464, & 466, at Village-Govt.Forest. Sonewani Range, Tehsil-Waraseoni, District-Balaghat (MP) 33.00 ha. The project requires prior EC before commencement of any activity at site.

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

**DISCUSSION ON QUERRY REPLIES SUBMITTED BY PPs & FILES RECEIVED FROM SEIAA**

**21. Case No.- 2505/2015 M/s Vinod Kumar Shukla Construction Pvt. Ltd., HIG-131, E-7, Arera Colony, Bhopal (M.P.) 462016 Stone Quarry Lease Area - 0.809 ha., Capacity- 1,00,880 cum/year at Vill.-Dadgaon, Th.--Ghoradongri, Dist-Betul (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 Khasra No.-320/3, Vill.-Dadgaon, Th.--Ghoradongri, Dist-Betul (M.P.) in 0.809 ha.. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 692 dated: 13/11/15, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and the total area including this mine is 1.89 ha.

The case was discussed in the 227<sup>th</sup> SEAC meeting dated 19/09/2015 wherein after deliberations, it was observed that ML area and capacity mentioned in Form-1 and mining plan are not



tallying. In view of these discrepancies, appraisal is not possible. Hence the case is differed to SEIAA for delisting.

SEIAA vide their letter no. 12548 dated 22/03/2016 has relisted the case and sent to SEAC for appraisal. The case was placed before the committee wherein committee after deliberations decided that this case may be transferred to DEIAA through SEIAA as the area of the mine is <5.00 ha.

**22. Case No. 3286/15 Shri Narendra Jain S/o Shri Kanwarlal Jain, Village-Indoukh, Tehsil-Mahidpur, District-Ujjain (MP)-456001 Prior Environment Clearance for approval of Sand Quarry Lease Area - 6.00 ha., Capacity - (3,100 cum/year) at Khasra No.-336 & 743/771, Village-Bolkhedaghat, Tehsil-Mahidpur, District-Ujjain (MP)**

This is case of Sand mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-336 & 743/771, Village-Bolkhedaghat, Tehsil-Mahidpur, District-Ujjain (MP) 6.00 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. 1247 dated: 17/4/2015, has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The case was discussed in the 218<sup>th</sup> SEAC meeting dated 24/08/2015 wherein it was observed that, neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

This case was again placed for discussion as during scrutiny of document it was observed that so far PP has not submitted the replenishment plan as per the decision of the SEIAA in 284<sup>th</sup> meeting dated 23/01/2016. The committee decided that the case may be sent back to SEIAA for replenishment plan as per the policy decision.

**23. Case No. 3279/15 Shri Dheerap Singh S/o Shri Maan Singh Ji, Village-Bhesad, Tehsil-Panchpahad, District-Jhalawad (Raj)-458002. Prior Environment Clearance for approval of Sand Quarry Lease Area - 6.00 ha., Capacity - (7,500 cum/year) at Khasra No.-78, 31, 38, 362, 46, 50, 51, Village-Didor Group, Tehsil-Garoth, District-Mandsaur (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.-78, 31, 38, 362, 46, 50, 51, Village-Didor Group, Tehsil-Garoth, District-Mandsaur (MP) in 6.00 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. 1261, dated 03/8/15, has reported that there is 03 more mines operating or proposed within 1000 meters around the said mine and Total Area-12.00 ha.

The case was discussed in the 225<sup>th</sup> SEAC meeting dated 17/09/2015 wherein after deliberations committee observed that name of the river on which mining lease is sanctioned is not mentioned in mining plan. PP was asked to get the same amended and duly authenticated by the mining department within 15 days.

This case was again placed for discussion as during scrutiny of document it was observed that so far PP has also not submitted the replenishment plan as per the decision of the SEIAA in 284<sup>th</sup> meeting dated 23/01/2016. The committee decided that the case may be sent back to SEIAA for replenishment plan as per the policy decision.

**24. Case No.4478/15 Shri Jitendra, M/s Ambe Supplies Pvt. Ltd., Sub Lessee, Madhya Pradesh State Mining Corporation Limited R/o W-21, First Floor, R.P. Rajapuri Garden, New Delhi-475661. Prior Environment Clearance for approval of Sand Mine in an area of 21.102 ha. (2,11,020 cum/year) at Khasra no.-2638, Village-Virouna, Tehsil-Roun, District-Bhind (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.-2638, Village-Virouna, Tehsil-Roun, District-Bhind (MP) 21.102 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.25,

dated: 19/8/2015 has reported that there are 01 more mines operating or proposed within 1000 meters around the said mine with total area of 24.102 ha including this mine.

The case was earlier presented by the PP and their consultant in the 259<sup>th</sup> SEAC meeting dated 06/01/2016 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 B

- Production of Sand as per mine plan with quantity not exceeding 2,11,020 cum/year.
- No mining be allowed near the area where natural drain is joining the river.

SEIAA vide their letter no. 11887/SEIAA/16 dated 16/03/2016 have forwarded the replenishment plan.

The case was discussed in the 14<sup>th</sup> meeting of SEAC II dated 22/03/2016 wherein the case was presented by the PP and their consultant and the submission made by PP were found satisfactory and acceptable except EMP for which PP was asked to submit revised EMP addressing the issue of natural drain which is joining the lease area in the South West direction. Thus as above PP was asked to submit detailed EMP with correct Co-ordinates of the site for consideration of the project.

PP vide letter dated 04/04/2016 has submitted the reply with revised EMP which was placed before the committee. The committee after deliberations decided that since the other submissions made by PP was found satisfactory committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure B

- Production of Sand as per mine plan with quantity not exceeding 2,11,020 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.

- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- 100 meter area from the both sides be left in the QL in the south west direction where natural drain is joining the river, as no mining area for protection of natural drain.

**25. Case No. - 5066/2016 Shri Umesh Pandey, Sub Lessee of SMCL, 7, Baijnath Mandir, Pahadi Khetra, District-Jabalpur (MP)-482001. Prior Environment Clearance for River Sand Quarry in an area of 15.00 ha. (1, 50,000 cum/year) at Khasra no.-405, Village-Sunkheda, Tehsil-Badi, District-Raisen (MP)**

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-405, Village-Sunkheda, Tehsil-Badi, District-Raisen (MP) 15.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no.-317, dated: 8/03/16 has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The case discussed in the 14<sup>th</sup> meeting of SEAC II dated 22/03/2016 wherein the case was presented by the PP and their consultant wherein the submissions made by the PP were found satisfactory and acceptable except the EMP proposed by PP with respect to following details:

1. Plantation scheme with names of the plants to be planted.
2. Details of spraying system for arresting air born dust particles.
3. Enhanced budgetary provisions for implementation of EMP.

PP vide letter dated 05/04/2016 has submitted the reply with revised EMP which was placed before the committee. The committee after deliberations decided that since the other submissions made by PP was found satisfactory committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure B

- Production of Sand as per mine plan with quantity not exceeding 1,50,000 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL

(Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.

- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.

**26. Case No.4852/15 Shri Kailash Chandra Gupta, M/s Esteem Infrabuild Pvt. Ltd., Sub Lessee, Madhya Pradesh State Mining Corporation Limited, R/o P-4, Lal Bahadur Nagar, Durgapura, Jaipur (Raj.). Prior Environment Clearance for approval of River Sand Quarry in an area of 13.510 ha. (1,35,100 cum/year) at Khasra no.-1, 208, Village-Dubka, Tehsil-Mehgaon, District-Bhind (MP)**

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-1, 208, Village-Dubka, Tehsil-Mehgaon, District-Bhind (MP) 13.510 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.-205/16, dated: 18/03/16 has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant wherein the submissions made by the PP were found satisfactory and acceptable except the EMP proposed by PP with respect to following details:

1. Plantation scheme with names of the plants to be planted.
2. Details of spraying system for arresting air born dust particles.
3. Enhanced budgetary provisions for implementation of EMP.

PP vide letter dated 04/04/2016 has submitted the reply with revised EMP which was placed before the committee. The committee after deliberations decided that since the other submissions

made by PP was found satisfactory committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure :-B

- Production of Sand as per mine plan with quantity not exceeding 1,35,100 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.

**27. Case No.4750/15 Shri Atul Gondal, M/s Prime Vision Industries Pvt. Ltd., Sub Lessee, M.P. State Mining Corporation Ltd., 303, 3rd Floor, Vishal Chamber, P-1, Sector-18, Noida-201301. Prior Environment Clearance for approval of Sand Quarry Lease Area-10.957 ha. Capacity - 54,785 cum/year) at Khasra No. 8/3010, 3011, 3015, 3016, 3018, Village-Indurkhi, Tehsil-Roun, District-Bhind (MP)**

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No. 8/3010, 3011, 3015, 3016, 3018, Village-Indurkhi, Tehsil-Roun, District-Bhind (MP) 10.957 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no.-24, dated: 19/08/15 has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant wherein the submissions made by the PP were found satisfactory and acceptable except the EMP proposed by PP with respect to following details:

Plantation scheme with names of the plants to be planted.  
Details of spraying system for arresting air born dust particles.  
Enhanced budgetary provisions for implementation of EMP.

PP vide letter dated 04/04/2016 has submitted the reply with revised EMP which was placed before the committee. The committee after deliberations decided that since the other submissions made by PP was found satisfactory committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -B

- Production of Sand as per mine plan with quantity not exceeding 54,785 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.

**(Dr. Sonal Mehta, Member)**

**(Dr. Navin Chandra, Chairman)**

**(Prashant Shrivastava, Member)**

**( Mohd. Kasam Khan, Member )**

**(Dr. Mohd. Akram Khan, Member)**

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

Annexure- 'A'

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

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
3. Transportation of material shall be done in covered vehicles.
4. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
5. Curtaining of site shall be done using appropriate media.
6. The proposed plantation should be carried out along with the mining @45 trees per hectare and PP would maintain the plants for five years including casualty replacement.
7. Transportation shall not be carried out through forest area.
8. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat.
9. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
10. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded and in extreme summer season hourly road wetting be done.
11. PP should also maintain a log book containing annual details of tree plantation and causality replacement.
12. 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 above high flood level and a log book be maintained.
4. The mining activity shall be done manually.
5. Heavy vehicles shall not be allowed on the banks for loading of sand. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded and in extreme summer season hourly road wetting be done.
6. The sand shall be transported by small trolleys up to the main transport vehicle.
7. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
8. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
9. No Mining shall be carried out during Monsoon season.
10. The depth of mining shall be restricted to 3m or water level, whichever is less.
11. No in-stream mining shall be allowed.
12. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
13. Established water conveyance channels should not be relocated, straightened, or modified.
14. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
15. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
16. PP shall take Socio-economic activities in the region through the 'Gram Panchayat'.
17. EC will be valid for mine lease period subject to a ceiling of 5 years.