

The 24th meeting of the Second State Expert Appraisal Committee (SEAC-II) for mining projects was held on 16th May, 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. Mohd. Akram khan, Member.
2. Shri. Mohd. Kasam khan, Member.
3. 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. – 3048/2015 Shri Atul Gondal, Manager, M/s S.R. Traders, Rudra Enclave, Front of Banglow, Malakhedi Road, Hoshangabad (M.P.) 461001 Sand Quarry Lease Area - 5.165 Ha. Capacity - 18,000 cum/year, at Khasra No.- 222, 23/1, Vill.-Badara, Teh.-Anuppur, District-Anuppur (M.P.)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No. - 222, 23/1, Vill.-Badara, Teh.-Anuppur, District-Anuppur (M.P.) 5.165 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 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.524, dated: 15/4/15, 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 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 18,000 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.

2. Case No. – 3049/2015 M/s A & A Enterprises, 15/978, Rudra Enclave, Front of Collector Banglow, Malakhedi Road, Hoshangabad (M.P.)-461001. Sand Quarry Lease Area - 5.956 Ha., Capacity - 24,530 cum/year, at Khasra No.-1, 465, 151 & 87 Vill.-Jogitola, Teh.-Kotma, District-Anuppur (M.P.)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No.-1, 465, 151 & 87 Vill.-Jogitola, Teh.-Kotma, District-Anuppur (M.P.) 5.956 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.---, dated: ---, has reported that there is --- more mine operating or proposed within 1000 meters around the said mine.

SEIAA vides letter no. 1286/SEIAA/16 dated 05/05/2016 have sent the replenishment plan submitted by the PP.

The case was scheduled for presentation today but PP remains absent. During scrutiny of the documents committee observed that PP has not submitted the desired documents essential for the appraisal of the project. SEIAA vides their letter no. 1499/SEIAA/15 dated 29/05/2015 has instructed PP to submit desired documents but PP so far has not submitted the desired documents. Thus committee recommends that as per the MoEF&CC OM No. J-11013/5/2009-IA -II (Part) dated 30/10/2012 case may be delisted as PP has not submitted the desired information/documents.

3. Case No. – 3050/2015 M/s A & A Enterprises, 15/978, Rudra Enclave, Front of Collector Banglow, Malakhedi Road, Hoshangabad (M.P.)-461001. Sand Quarry Lease Area - 5.00 Ha., Capacity - 16,560 cum/year, at Khasra No.- 397/124, 9 & 1, Vill.-Thangaon, Teh.-Kotma, District-Anuppur (M.P.)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No. - 397/124, 9 & 1, Vill.-Thangaon, Teh.-Kotma, District-Anuppur (M.P.) 5.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 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.---, dated: ---, has reported that there is ---more mine operating or proposed within 1000 meters around the said mine.

SEIAA vides letter no. 1282/SEIAA/16 dated 05/05/2016 have sent the replenishment plan submitted by the PP.

The case was scheduled for presentation today but PP remains absent. During scrutiny of the documents committee observed that PP has not submitted the desired documents essential for the appraisal of the project. SEIAA vides their letter no. 1501/SEIAA/15 dated 29/05/2015 has instructed PP to submit desired documents and SEAC has also sent a letter to PP for submission of desired information vides letter no. 1108/ PS-MS/MPPCB/SEAC/15 dated 08/08/2015 but PP so far has not submitted the desired documents. Thus committee recommends that as per the MoEF&CC OM No. J-11013/5/2009-IA -II (Part) dated 30/10/2012 case may be delisted as PP has not submitted the desired information/documents.

4. Case No. - 3051/2015 Shri Atul Gondal, Manager, M/s S.R. Traders, Rudra Enclave, Front of Banglow, Malakhedi Road, Hoshangabad (M.P.)-461001. Sand Quarry Lease Area - 5.664 Ha., Capacity - 67,968 cum/year at Khasra No.-1, Vill.-Chakaghaat, Teh.-Anuppur, District-Anuppur (M.P.)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No.-1, Vill.-Chakaghaat, Teh.-Anuppur, District-Anuppur (M.P.) 5.664 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.---, dated: ---, has reported that there is ---more mine operating or proposed within 1000 meters around the said mine .

SEIAA vides letter no. 1284/SEIAA/16 dated 05/05/2016 have sent the replenishment plan submitted by the PP.

The case was scheduled for presentation today but PP remains absent. During scrutiny of the documents committee observed that PP has not submitted the desired documents essential for the appraisal of the project. SEIAA vides their letter no. 1503/SEIAA/15 dated 29/05/2015 has instructed PP to submit desired documents and SEAC has also sent a letter to PP for submission of desired information vides letter no. 1074/ PS-MS/MPPCB/SEAC/15 dated 07/08/2015 but PP so far has not submitted the desired documents. Thus committee recommends that as per the MoEF&CC OM No. J-11013/5/2009-IA -II (Part) dated 30/10/2012 case may be delisted as PP has not submitted the desired information/documents.

5. Case No. - 3053/2015 Shri Atul Gondal, Manager, M/s S.R. Traders, Rudra Enclave, Front of Banglow, Malakhedi Road, Hoshangabad (M.P.)-461001. Sand Quarry Lease Area - 5.664 Ha., Capacity - 1,69,920 cum/year at Khasra No.-791 & 787 Vill.-Bakahi, Teh.-Anuppur, District-Anuppur (M.P.)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No.-791 & 787 Vill.-Bakahi, Teh.-Anuppur, District-Anuppur (M.P.) 5.664 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.-526, dated: 15/4/15, has reported that there is one more mine operating or proposed within 1000 meters around the said mine with total area 10.328 ha including this mine.

The case was presented by the PP and their consultant wherein 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 1,69,920 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.

6. Case No. - 3054/2015 Shri Atul Gondal, Manager, M/s S.R. Traders, Rudra Enclave, Front of Banglow, Malakhedi Road, Hoshangabad (M.P.)-461001. Sand Quarry Lease Area - 10.600 Ha., Capacity - 46,000 cum/year at Khasra No.- 1 & 447, Vill.-Kotkona, Teh.-Kotma, District-Anuppur (M.P.)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No. - 1 & 447, Vill.-Kotkona, Teh.-Kotma, District-Anuppur (M.P.) 10.600 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.---, dated: --, has reported that there is -- more mine operating or proposed within 1000 meters around the said mine.

SEIAA vides letter no. 1278/SEIAA/16 dated 05/05/2016 have sent the replenishment plan submitted by the PP.

The case was scheduled for presentation today but PP remains absent. During scrutiny of the documents committee observed that PP has not submitted the desired documents essential for the appraisal of the project. SEIAA vides their letter no. 1509/SEIAA/15 dated 29/05/2015 has instructed PP to submit desired documents but PP so far has not submitted the desired documents. Thus committee recommends that as per the MoEF&CC OM No. J-11013/5/2009-IA -II (Part) dated 30/10/2012 case may be delisted as PP has not submitted the desired information/documents.

7. Case No. - 3888/15 Shri Kamlesh Rai R/o Chandra Shekhar Ward, Tehsil-Beena, District-Sagar (MP)-470117. Prior Environment Clearance for approval of Sand Quarry in an area of 5.50 ha. (1,00,000 cum/year) at Khasra No.-01, Vill.-Hasal Kheri, Tehsil-Beena, District-Sagar (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No.-01, Vill.-Hasal Kheri, Tehsil-Beena, District-Sagar (MP) 5.50 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 vides letter no.-1177, dated: 27/08/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was earlier discussed in the 250th SEAC meeting dated 15/12/2015 wherein it was observed that as per the image of Google based on the co-ordinates provided by the PP, it is evident that most of the part of the ML area is still in water and mid stream mining is not allowed. Thus the applied quantity i.e. 1,00,000 cum/year is not possible. The mining plan therefore needs reassessment of the production capacity based on annual replenishment. The case is therefore deferred till submission of the same through SEIAA.

PP has submitted the revised mine plan vides letter dated 29/01/2016 and replenishment plan vides letter dated 02/05/2016. As per revised mine plan the sanctioned quantity of excavation of sand is 1000 cum/year

SEIAA vides letter no. 1201/SEIAA/16 dated 03/05/2016 have sent the replenishment plan submitted by the PP.

The case was presented by the PP and their consultant wherein 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 1,000 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.

8. Case No.4263/15 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 10.00 ha. (expansion in production capacity from 55,000 to 1,00,000 cum/year) at Khasra no.-1420, Village-Goram, Tehsil-Mehgaon, District-Bhind (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra no.-1420, Village-Goram, Tehsil-Mehgaon, District-Bhind (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.-11, dated:-19/08/15, has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 36.78 ha including this mine.

The case was earlier presented by the PP and their consultant in the 258th SEAC meeting dated 05/01/2016 wherein and during presentation it was observed that in Form-1, column -5

it is mentioned that it is a case of expansion of the existing mine from production capacity of 55,000 cum/year to 1,00,000 cum/year. However, no such mentioning has been made in the mine plan or the details of quantity already excavated in the previous years to ascertain the annual replenishment. Thus PP was asked to get the revised mine plan with incorporating above details duly approved by the competent authority through SEIAA. Moreover in Form-1 in column -4 it is also mentioned as new mine.

PP has submitted the revised Form-1 on 04/04/2016 which is forwarded by SEIAA vide letter no. 1143/SEIAA/16 dated 02/05/2016. SEIAA vide letter no. 11883/SEIAA/16 dated 16/03/2016 have also sent the replenishment plan submitted by the PP.

The case was presented by the PP and their consultant and during presentation it was observed that concerned Mining Officer vide letter no.-11, dated:-19/08/15, has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 36.78 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.

9. Case No. 5132/16 Shri Nasir Khan, Prop., M/s Baba Construction, Rizvi Colony, Court Road, Camp Amravati (MH)-444601. Prior Environment Clearance for Sand Auction Quarry in an area of 5.080 ha. (1,52,400 cum/year) at Khasra no.- 20, Village-Sangwani, Tehsil-Chicholi, District-Betul (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra no. - 20, Village-Sangwani, Tehsil-Chicholi, District-Betul (MP) 5.080 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 Officer vide letter no.1445 dated: 05/10/15, 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 to maintain the stability of slop at lease edge (boundary), the minable resource comes to 1,10,000 Cum/Year as submitted by PP vide letter dated; 16/5/16 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 1,10,000 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.

10. Case No. 4921/16 Shri Litesh Jha, Authorized Signatory, H.I.G.G.D.-5, Dindayal Nagar, Phase-1, Kanth Road, Muradabad (UP). Prior Environment Clearance for River Sand Quarry in an area of 4.00 ha. (40,000 cum/year) at Khasra no.-187, 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, at Khasra no.-187, Village-Kotparmahant, Tehsil-Bareli, District-Raisen (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.-385, dated:-30/3/16, has reported that there is 01 more mine operating or proposed within 500 meters around the said mine with total area of 15.21 ha including this mine.

The case was presented by the PP and their consultant wherein 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 40,000 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.

11. Case No. 5155/16 Shri Raghav Chandak, Sub Lessee of MPSMCL, 203, G-Block, Shri Ganga Nagar, Rajasthan-335001. Prior Environment Clearance for Sand Quarry in an area of 20.00 ha. (1,60,000 cum/year) at Khasra No. 181 at Village-Bhadaura, Tehsil-Badwara, District-Katni (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No. 181 at Village-Bhadaura, Tehsil-Badwara, District-Katni (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 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.

The case was presented by the PP and their consultant wherein 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 1,60,000 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.
- 10 meter area be left from the outer bank area of the QL as no mining area to avoid bank erosion

12. Case No. - 3092/15 - 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 Baghwad River Sand Quarry in Lease Area -16.00 ha., Capacity 1,50,000 cum/year at Khasra No.-192/1, 136, Vill.-Baghwad, Teh.-Timarani, District-Harda (MP)

This is case of Baghwad River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No.-192/1, 136, Vill.-Baghwad, Teh.-Timarani, District-Harda (MP) 16.00 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.-13338, dated: 29/09/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was earlier discussed in the 253rd SEAC meeting dated 18/12/2015 wherein the EMS and other submissions made by the PP were found to be satisfactory and acceptable except DFO certificate regarding distance from National Park/ Century and Eco-Sensitive Zone as submitted certificate by PP is of 5.00 Km distance instead of 10 Kms distance. The PP was therefore asked to submit the same within 15 days time.

SEIAA vides letter no. 1171/SEIAA/16 dated 03/05/2016 have sent the replenishment plan submitted by the PP.

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/submitted the query reply. Committee decided to give last chance to PP for making presentation in the subsequent meetings of SEAC after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

13. Case No.4854/15 Shri Pradeep Yadav R/o Village-Indore, Tehsil-Isagarh, Distt-Ashoknagar (M.P). Prior Environment Clearance for approval of Sand Quarry in an area of 11.048 ha. (7000 cum/year) at Khasra No.-01, Village-Charoda, Tehsil-Shadora, District-Ashoknagar (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No.-01, Village-Charoda, Tehsil-Shadora, District-Ashoknagar (MP) 11.048 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. Collector in the form of single certificate submitted that there is no more mine operating or proposed within 1000 meters around the said mine.

SEIAA vides letter no. 1204/SEIAA/16 dated 03/05/2016 have sent the replenishment plan submitted by the PP to SEAC.

The case was presented by the PP and their consultant wherein 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 7,000 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.

14. Case No.4865/15 Shri Kailash Chandra Gupta, M/s Sainik Foods Pvt. Ltd., Sub Lessee, M.P. State Mining Corporation Ltd., H.I.G.G.D-5, Dindayal Nagar, Phase-1, Kanth Road, Muradabad (UP)-487221. Prior Environment Clearance for approval of Sand Quarry in an area of 10.00 ha. (1,50,000 cum/year) at Khasra no.-01, Village-Kothda, Tehsil-Seoni Malwa, District-Hoshangabad (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra no.-01, Village-Kothda, Tehsil-Seoni Malwa, District-Hoshangabad (MP) 10.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-2794, dated:-21/07/16, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

SEIAA vide letter no. 1163/SEIAA/16 dated 03/05/2016 have sent the replenishment plan submitted by the PP to SEAC.

The case was presented by the PP and their consultant wherein 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 1,50,000 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.

15. Case No. -5145/16 Shri Gurudayal Bhaduriya, Sub Lessee, MPSMCL, Raj Khedi Road, Ward No. 6, Pipariya, District-Hoshangabad (MP)-461775. Prior Environment Clearance for Sand Deposit in an area of 19.938 ha. (19,938 cum/year) at Khasra no.-137, Village-Jamara, Tehsil-Pipariya, District-Hoshangabad (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra no.-137, Village-Jamara, Tehsil-Pipariya, District-Hoshangabad (MP) 19.938 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.154 dated:-03/05/16, has reported that there is no more mine operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed as per the Google image based on the co-ordinates provided by the PP that a bridge is in existence in the QL thus committee decided that 100 meters area be left as non mining area on both sides of the bridge as safe zone . 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 19,938 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.
- A bridge is in existence in the QL thus 100 meters area be left as non mining area on both sides of the bridge as safe zone .

16. Case No. -5150/16 Shri Gurudayal Bhaduriya, Sub Lessee, MPSMCL, Raj Khedi Road, Ward No. 6, Pipariya, District-Hoshangabad (MP)-461775. Prior Environment Clearance for Sand Deposit in an area of 8.377 ha. (8,377 cum/year) at Khasra no.-01, Village-Surelakalan, Tehsil-Pipariya, District-Hoshangabad (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra no.-01, Village-Surelakalan, Tehsil-Pipariya, District-Hoshangabad (MP) 8.377 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.154 dated:-03/05/16, has reported that there is no more mine operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein 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 8,377 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.

17. Case No. -5159/16 Shri Vikas Singh, Authorized Signatory, M/s Banyan Tree Pvt. Ltd., 310, 3rd Floor, Vardhman Taru Plaza, C.U. Block, Pitampura, Delhi Prior Environment Clearance for Sand Deposit in an area of 15.00 ha. (1,50,000 cum/year) at Khasra no.-398, Village-Andiya, Tehsil-Udaipura, District-Raisen (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra no.-398, Village-Andiya, Tehsil-Udaipura, 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.1357, dated: 09/10/15, 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 by the committee that as per the replenishment plan submitted by the PP along with the mine plan, the replenishment capacity is measured as 1,20,000 cum/year. 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 1,50,000 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.

- 20 meter area be left from the northern bank of the QL as no mining area to avoid bank erosion

18. Case No. -5161/16 Shri R.K. Nema, DGM, MP State Mining Corporation, Paryavas Bhawna, Block-A, 2nd Floor, Jail Road, Arera Hills, Bhopal (MP)-462011. Prior Environment Clearance for River Sand Mine project in an area of 20.00 ha. (2,00,000 cum/year) at Khasra no.-475, Village-Goramachhurai, 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, at Khasra no.-475, Village-Goramachhurai, Tehsil-Badi, District-Raisen (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.-375, dated:-24/03/16, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine with total area of -30.809 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. -5162/16 Shri Akash Gupta, Sub Lessee of MPSMCL, Sub Office-Harda, Paryavas Bhawna, Block-A, 2nd Floor, Jail Road, Arera Hills, Bhopal (MP)-462011. Prior Environment Clearance for River Sand Quarry in an area of 6.700 ha. (14,000 cum/year) at Khasra no.-1, 116, 173, Village-Surakheda, Tehsil-Sonkachh, District-Dewas (MP)

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra no.-1, 116, 173, Village-Surakheda, Tehsil-Sonkachh, District-Dewas (MP) 6.700 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.-2210, dated:-02/12/15, has reported that there are 05 more mines operating or proposed within 1000 meters around the said mine with total area of -49.92 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.

20. Case No. -5163/16 Shri Vinay Kumar, Sub Lessee of M.P. State Mining Corporation Limited, 83, Rudra Enclave, Opposite of Collectorate, Malakhedi Road, Hoshangabad (MP)-402001 Prior Environment Clearance for River Sand Quarry in an area of 6.40 ha. (8,000 cum/year) at Khasra no.-1, 134, Village-Khajuriya Kanka, Tehsil-Sonkacch, District-Dewas (MP)

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra no.-1, 134, Village-Khajuriya Kanka, Tehsil-Sonkacch, District-Dewas (MP) 6.40 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.-2209 dated:-02/12/15, 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.

DISCUSSION BASED ON PP's REQUEST

21. Case No. - 3994/15 Shri Akhilesh Mudgal R/o Geruwala Bungalow, Arya Nagar, Murar, District-Gwalior (MP)-474001. Stone Quarry in an area of 1.10 ha. (20,000 cum/year) at khasra No.-2731/1, Vill.-Billaua, Tehsil-Dabra, District-Gwalior (MP)

This is case of Stone Deposit. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at khasra No.2731/1, Vill.-Billaua, Tehsil-Dabra, District-Gwalior (MP) 1.10 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.Q2-64/09, dated: -13/08/15, has reported that there is no more mine operating or proposed within 500 meters around the said mine.

The case was earlier schedule for discussion in the 23rd SEAC II meeting dated 06/05/2016 wherein is recorded 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. PP was also absent in the 04th SEAC II meeting dated 08/02/2016. Committee decided to give last chance to PP for making presentation in the subsequent meetings of SEAC after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

PP vides their letter dated 10/05/2016 has requested that since their area is <5.00 ha and does not lies in Biloua cluster, the case file may be transferred to DEIAA. The committee observed that mining officer vides letter no. Q2-64/09, dated: -13/08/15, has reported that there is no more mine operating or proposed within 500 meters around the said mine Thus committee recommends that case may be transferred to DEIAA for onward necessary action.

(Dr. Mohd. Akram Khan, Member)

(Dr.NavinChandra, Chairman)

(Prashant Shrivastava, Member)

(Mohd. Kasam 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.