

The 39<sup>th</sup> meeting of the Second State Expert Appraisal Committee (SEAC-II) for mining projects was held on 14<sup>th</sup> July, 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.
4. Shri Rajendra Kumar Sharma, Member.
5. Dr. Sonal Mehta, Member.

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

**1. Case No.-5267/2016 M.P.State Mining Corporation Ltd Paryawa Bhawan, Block No. 1, 2nd Floor Jail Road, Bhopal Prior Environment Clearance for River Sand Quarry in an area of 22.500 ha. (450000 cum/year) at Khasra no.-108, Village-Gwadikala, Tehsil - Itarsi, Dist. Hoshangabad (MP)**

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-108, Village-Gwadikala, Tehsil - Itarsi, Dist. Hoshangabad (M.P.) 22.500 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. NIL dated: 13/4/16 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 45.043 ha including this mine.

The case was presented by the PP and their consultant wherein during presentation, it was observed that as per the certificate issued by the DFO, Wild Life Sanctuary is at a distance of 8.4 kms (a Notified PA) Clearance from NBWL is therefore needed. PP has submitted the copy of online application made for wild life clearance with proposal no. FP/MP/MIN/739/2016 and date of submission is 20/06/2016. During presentation it was also observed that concerned mining officer vide letter no. NIL dated: 13/4/16 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with

total area of 45.043 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. Additional monitoring stations should be established nearby the habitations.

2. **Case No.-5268/2016 M.P.State Mining Corporation Ltd Paryawa Bhawan, Block No. 1, 2nd Floor Jail Road, Bhopal Prior Environment Clearance for River Sand Quarry in an area of 18.543 ha. (369060 cum/year) at Khasra no.-108, Village-Gwadikala, Tehsil - Itarsi, Dist. Hoshangabad (MP)**

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-108, Village-Gwadikala, Tehsil - Itarsi, Dist. Hoshangabad (MP) 18.543 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. NIL dated: 13/4/16 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 45.043 ha including this mine.

The case was presented by the PP and their consultant wherein during presentation, it was observed that as per the certificate issued by the DFO, Wild Life Sanctuary is at a distance of 8.4 kms (a Notified PA) Clearance from NBWL is therefore needed. PP has submitted the copy of online application made for wild life clearance with proposal no. FP/MP/MIN/740/2016 and date of submission is 20/06/2016. During presentation it was also observed that concerned mining officer vide letter no. NIL dated: 13/4/16 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 45.043 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. Additional monitoring stations should be established nearby the habitations.

**3. Case No. - 3101/15 - Shri Tejindarpal Singh, Leasee, M/s Digiya Industries Pvt. Ltd., G-1, Sapna Chamber, South Tukoganj, Indore (MP) Prior E.C for Sand Mine in Lease Area -7.730 ha.,Capacity-2,31,900 cum/year at Khasra No.-219, 341, Vill.-Chikhli Aamdhana, Teh.-Ghodadungri, Dist-Betul (MP)**

This is a case of mining of Sand Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-219, 341, Village-Chikhli Aamdhana, Tehsil-Ghodadungri, Dist-Betul (MP) in 7.730 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.-589, dated: 07/05/15, 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 and even if the PP remains absent, the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

**4. Case No.-5248/2016 M/s S.R.Traders, Shri Atul Goldal, 12, Metro Plaza, Bitthal Market, Bhopal, M.P - 464001 Prior Environment Clearance for Sand Deposit in an area of 15.430 ha. (154300 cum/year) at Khasra no.-529/1, Village-Mundesara, Tehsil - Kirnapur Dist. Balaghat (MP)**

This is case of Sand Deposit. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-529/1, Village-Mundesara, Tehsil - Kirnapur Dist. Balaghat (MP) 15.430 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. 790 dated: 6/6/16 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 and after presentation, PP was asked to submit following information:

1. Only four co-ordinates are provided by the PP with mine plan with them the entire lease area could not be demarcated. PP was asked to provide all the co-ordinates of the QL showing the entire lease area.
2. Revised plantation scheme with species and their number.
3. A commitment of PP that road widening and its maintenance will be carried out by the PP with its budgetary details. (length of road & budget)

**5. Case No.-5251/2016 Shri Israil Khan S/o Shri Mammu Khan, Vill. Hasanpaliya, The. Piplouda, Dist. Ratlam, MP- 457001 Prior Environment Clearance for River Sand Deposit in an area of 6.00 ha. (3180 cum/year) at Khasra no.-130, Village-Badoda, Tehsil - Ratlam, Dist. Ratlam (MP)**

This is case of River Sand Deposit. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-130, Village-Badoda, Tehsil - Ratlam, Dist. Ratlam (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 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. 1596, dated: 29/10/15 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 and even it the PP remains absent, the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

**6. Case No.-5254/2016 M/s Makhan Minerals LLP, Hoshangabad, M.P – 464001 Prior Environment Clearance for Sand Mining in an area of 17.00 ha. (170000 cum/year) at Khasra no.-1/1, Village-Pawarkheda, Tehsil - Hoshangabad, Dist. Hoshangabad (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.-1/1, Village-Pawarkheda, Tehsil - Hoshangabad, Dist. Hoshangabad (MP) 17.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no. NIL dated: 13/4/16 has reported that there are 03 more mine operating or proposed within 500 meters around the said mine with total area of 341.61 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 and even it the PP remains absent, the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

**7. Case No.-5255/2016 M/s S.R.Traders, Shri Atul Goldal, 12, Metro Plaza, Bitthal Market, Bhopal, M.P – 464001 Prior Environment Clearance for Sand Deposit in an area of 6.00 ha. (110000 cum/year) at Khasra no.-06, Village-Rajhari Borgaon, Tehsil - Sounsar, Dist. Chhindwara (MP)**

This is case of Sand Deposit. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-06, Village-Rajhari Borgaon, Tehsil - Sounsar, Dist. Chhindwara (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 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. 821 dated: 30/5/16 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 and after presentation, PP was asked to submit following information:

1. Only four co-ordinates are provided by the PP with mine plan with them the entire lease area could not be demarcated. PP was asked to provide all the co-ordinates of the QL showing the entire lease area.
2. Revised plantation scheme with species and their number.
3. A commitment of PP that road widening and its maintenance will be carried out by the PP with its budgetary details. (length of road & budget)

**8. Case No.-5259/2016 M/s Digiana Industries Pvt. Ltd, Shri Dheeraj Sharma, Hoshangabad, M.P – 463001 Prior Environment Clearance for Sand Deposit Quarry in an area of 10.00 ha. (150000 cum/year) at Khasra no.-126, Village-Raipur, Tehsil - Hoshangabad, Dist. Hoshangabad (MP)**

This is case of Sand Deposit Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-126, Village-Raipur, Tehsil - Hoshangabad, Dist. 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 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. 2878 dated: 24/7/15 has reported that there are 11 more mines operating or proposed within 500 meters around the said mine with total area of 117.775 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 and even if the PP remains absent, the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

**9. Case No.-5260/2016 M/s Shriram Dashmesh Buildcon, Hoshangabad, M.P – 462001 Prior Environment Clearance for River Sand Quarry in an area of 9.40 ha. (65800 cum/year) at Khasra no.-153, Village-Horiyapipar, Tehsil - Hoshangabad, Dist. Hoshangabad (MP)**

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-153, Village-Horiyapipar, Tehsil - Hoshangabad, Dist. Hoshangabad (MP) 9.40 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 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. 3458 dated: 9/11/15 has reported that there are 8 more mines operating or proposed within 500 meters around the said mine with total area of 118.555 ha including this mine.

The case was presented by the PP and their consultant wherein during presentation, it was observed that concerned mining officer vide letter no. 3458 dated: 9/11/15 has reported that there are 8 more mines operating or proposed within 500 meters around the said mine with total area of 118.555 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. Additional monitoring stations should be established nearby the habitations.

**10. Case No.-5261/2016 M/s Digiana Industries Pvt. Ltd, Shri Dheeraj Sharma, Hoshangabad, M. P - 463001 Prior Environment Clearance for Sand Deposit Quarry in an area of 10.55 ha. (184000 cum/year) at Khasra no.-126, Village-Raipur, Tehsil - Hoshangabad, Dist. Hoshangabad (MP)**

This is case of Sand Deposit Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-126, Village-Raipur, Tehsil - Hoshangabad, Dist. Hoshangabad (MP) 10.55 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. 2868 dated: 24/7/15 has reported that there are 07 more mines operating or proposed within 500 meters around the said mine with total area of 378.654 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 and even if the PP remains absent, the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

**11. Case No.-5262/2016 Shri Milan Sen S/o Shri Shivnarayan Sen, 823, Sharma Flar Mill, Shivnagar, Post- Gadha Kareli, Tehsil & District – Jabalpur Prior Environment Clearance for Sand Quarry in an area of 5.400 ha. (54,000 cum/year) at Khasra no.- 873, Village-Petegaon, Tehsil - Mandla, Dist. Mandla (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.-873, Village-Petegaon, Tehsil - Mandla, Dist. Mandla (MP) 5.400 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. 323 dated: 03/6/2016 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 and after presentation, PP was asked to submit following information:

1. Complete set of mine plan as the mine plan submitted with application has some pages missing.

2. Revised plantation scheme with species and their number and revised CSR with budgetary provisions.

PP has submitted the above information which was 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 54,000 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. Case No.-5263/2016 M/s AD Agro Foods Pvt. Ltd, Moradabad, Uttar Pradesh – 325641 Prior Environment Clearance for Sand Deposit in an area of 15.801 ha. (160000 cum/year) at Khasra no.-241, Village-Jahazpuran, Tehsil - Rehtia, Dist. Sehore (MP)**

This is case of Sand Deposit. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-241, Village-Jahazpuran, Tehsil - Rehtia, Dist. Sehore (MP) 15.801 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.

1814 dated: 13/6/16 has reported that there is 01 more mine operating or proposed within 500 meters around the said mine with total area of 38.801 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 and even if the PP remains absent, the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

**13. Case No. – 3142/2015 Shri Raj Kumar Nema, OIC, Sub Off., M.P. State Mining Corporation Ltd., H.No. 12, Ward No. 17, Sainath Colony, Meenakshi, Hoshangabad (M.P.)-461001 River Sand Mine Lease Area - 7.810 Capacity - 1,50,000 cum/year, at Khasra No.-62, Vill.-Chandgaon Mal, Teh.-Timarni, District-Harda (M.P.)**

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No.-62, Vill.-Chandgaon Mal, Teh.-Timarni, District-Harda (M.P.) 7.810 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.-13334, dated: 29/09/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

Case was already been discussed earlier in the 31<sup>st</sup> SEAC-II meeting dated-15/6/16 and due to typographical error, it was placed in the agenda.

**14. Case No. - 3099/15 - 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 E.C for approval of Uchan River Sand Quarry in Lease Area - 22.00 ha., Capacity - 1,00,000 cum/year at Khasra No.-1/1, Vill.-Uchan, Teh.-Handiya, District-Harda (MP)**

This is case of Uchan River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-1/1, Vill.-Uchan, Teh.-Handiya, District-Harda (M.P.) 22.00 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. 13356 dated: 29/9/15 has reported that there is no more mine operating or proposed within 500 meters around the said mine.

The case was earlier discussed in the 213<sup>th</sup> SEAC meeting dated 08/08/2015 wherein it was decided that the project along with the project mentioned as case no. 3354 are located on the downstream of Indira Sagar Dam and these site always remain in water due to back-waters of the dam. Mining activities may not be feasible at these sites. Based on the above facts the cases were recommended for rejection.

The case was again discussed in the 253<sup>rd</sup> SEAC meeting dated 18/12/2015 wherein in it is recorded that *“However, due to typographical error, downstream was mentioned in place of upstream. As the mine is in the upstream of Indira Sagar Dam and entire mine area is submerged in water thus the case is not recommended for grant of EC”*.

SEIAA vide letter no. 2261/SEIAA/16 dated 30/06/2016 has sent back the file to SEAC along with replenishment plan submitted by the PP and duly approved by competent authority.

The case was again placed in agenda for the presentation wherein committee observed that this case was discussed earlier in the 253<sup>rd</sup> SEAC meeting dated 18/12/2015 wherein in it is recorded that *“However, due to typographical error, downstream was mentioned in place of upstream. As the mine is in the upstream of Indira Sagar Dam and entire mine area is submerged in water thus the case is not recommended for grant of EC”*.

During discussion PP (Mr. Rohit Gautam, OIC, M.P. State Mining Corporation Ltd) informed that the site is not submerged in the back water of Indira Sagar dam and also submitted that the concerned collector has issued a letter stating that entire site is not submerged in the back water of dam but could not produce the copy of the letter. Thus

committee after deliberations decided that PP should submit the copy of the above letter issued by the collector stating that this site is not submerged in the back water of dam.

**15. Case No.-5256/2016 M/s Digiana Industries Pvt. Ltd, Shri Dheeraj Sharma, Hoshangabad, M.P – 463001 Prior Environment Clearance for River Sand Quarry in an area of 17.100 ha. (175000 cum/year) at Khasra no. 01, Village-Khojanpur, Tehsil - Hoshangabad, Dist. Hoshangabad (MP)**

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no. - 01, Village-Khojanpur, Tehsil - Hoshangabad, Dist. Hoshangabad (MP) 17.100 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. 2854 dated: 24/7/2015 has reported that there are 01 more mine operating or proposed within 500 meters around the said mine with total area of 37.505 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 and even if the PP remains absent, the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

**16. Case No. – 2744/2015 Shri Raghvendra Singh S/o Shri Meghraj Singh, C-28, Hanuman Nagar, Khetpura, Jaipur (RJ)-302012 Sand Quarry Lease Area - 7.50 ha. Capacity - 2,20,000 cum/year, at Khasra No. 01 at Vill.-Sunhara, Teh.-Ajaygarh, District-Panna (MP)**

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 01 at Vill.-Sunhara, Teh.-Ajaygarh, District-Panna (MP) 7.50 Ha. The project requires prior EC before commencement of any activity at site.

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

format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 985 dated: 27/05/2015 has reported that there is no 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 and even if the PP remains absent, the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

**17. Case No. - 4028/15 Shri Jaswant Singh S/o Shri Suraj Singh Ghosi, Vill.-Naiheda, Tehsil-Rajgarh, District-Rajgarh (MP)-465693 Sand Quarry in an area of 24.00 ha. (1,500 cum/year) at Khasra No.-01, Vill.-Naiheda, Tehsil-Rajgarh, District-Rajgarh (MP)**

This is a case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-01, Vill.-Naiheda, Tehsil-Rajgarh, District-Rajgarh (MP) in 24.00 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. 460 dated 25/5/15, 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 the 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 1,500 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.

**18. Case No.-5256/2016 M/s Digiana Industries Pvt. Ltd, Shri Dheeraj Sharma, Hoshangabad, M.P – 463001 Prior Environment Clearance for River Sand Quarry in an area of 17.100 ha. (175000 cum/year) at Khasra no. 01, Village-Khojanpur, Tehsil - Hoshangabad, Dist. Hoshangabad (MP)**

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no. - 01, Village-Khojanpur, Tehsil - Hoshangabad, Dist. Hoshangabad (MP) 17.100 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. 2854 dated: 24/7/2015 has reported that there are 01 more mine operating or proposed within 500 meters around the said mine with total area of 37.505 ha including this mine.

This case number is repeated in the agenda due to typographical error and the same is mentioned at Sl.No. 15.

**19. Case No.5235/15 Shri Vikram Singh Gurjar S/o Shri Bapu Lal Gurjar, Vill. - Beelapur, Teh.- Pachore, Dist.-Rajgarh (MP) – 465661 Prior Environment Clearance for River Sand Auction Quarry in an area of 24.000 ha. (560 cum/year) at Khasra no.- 617, 01, Village-Beelapura & Panwadi, Tehsil - Pachore, Dist. Rajgarh (MP)**

This is case of River Sand Auction Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-617, 01, Village-Beelapura



& Panwadi, Tehsil - Pachore, Dist. Rajgarh (MP) 24.000 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. 431, dated: 25/5/15 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 the 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 560 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. Case No.-5253/2016 Shri Ashutosh Bansal, Owner, R/o Ramkrishnaganj, Khandwa, MP – 474003 Prior Environment Clearance for Stone Quarry in an area of 14.15 ha. (100000 cum/year) at Khasra no.-56 & 104, Village-Birpur Kundleshwar, Tehsil - Khandwa, Dist. Khandwa (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-56 & 104, Village-Birpur

Kundleshwar, Tehsil - Khandwa, Dist. Khandwa (MP) 14.15 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. 6378 dated: 26/5/16 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 and after presentation, PP was asked to submit following information:

1. In the land use pattern plan attached with mine plan the area of road in the land use after lease is mentioned as 00.00. PP was asked to submit revised land use plan.
2. Revised plantation scheme with species and their number.
3. Proposed transportation route and details of dust suppression methods proposed along with budgetary provisions.
4. Revised EMP and CSR with budgetary provisions.

**(R. K. Sharma, Member)**

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

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

**(Prashant Shrivastava, Member)**

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

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

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

Annexure- 'A'

**Standard conditions applicable to Stone/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.
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.
13. Mining should be doen as per the submiited land use plan submiited by PP.

Annexure- 'B'

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

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