

The 46th meeting of the Second State Expert Appraisal Committee (SEAC-II) for mining projects was held on 26th August, 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 Prashant Shrivastava, Member.
3. Shri Rajendra Kumar Sharma, Member.
4. 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.4426/15 M/s Jeevan Lime Chemicals Pvt. Ltd., Shri Mayank Gugalia R/o Industrial Area, Katni, Distt-Katni (M.P)-483501. Prior Environment Clearance for approval of JARIYARI Laterite & Bauxite Mine in an area of 4.00 ha. (28431TPA) at Khasra no.-647, Village-Jariyari, Tehsil-Maihar, District-Satna (MP) (EIA Presentation)

This is case of JARIYARI Laterite & Bauxite Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-647, Village-Jariyari, Tehsil-Maihar, District-Satna (MP) 4.00 ha. The project requires prior EC before commencement of any activity at site.

The case was presented by the PP and their consultant wherein PP submitted that the lease area lies in the forest area and they have obtained the stage-I forest clearance. After presentation PP was asked to submit response on following queries;

1. Land use details of the lease area be submitted on a map.
2. Environmental policy along with organization chart should be submitted.
3. PP should submit emergency rescue plan or an affidavit that the first aid facilities will be provided as per DGMS norms.
4. Revised CSR with enhanced budgetary provisions.

2. Case No.-5251/2016 Shri Israil Khan S/o Shri Mammu Khan, Vill. Hasanpaliya, The. Piplouda, Dist. Ratlam. Prior Environment Clearance for River Sand Deposit in an area of 6.0 ha. (3180 cum/year) at Khasra no.-130, Village-Badoda, Tehsil - Ratlam, Dist. Ratlam

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 vide 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.

The case was presented by the PP and their consultant wherein during presentation it was observed as per the Google image based on the co-ordinates provided by the PP that a culvert is in existence in the lease area thus PP was asked to leave 100 meters from the both sides of the lease area. After presentation, PP was asked to submit following information:

1. Sand excavation details of last 05 years from this lease.
2. Details the normal water level prevalent in the lean season.
3. Revised CSR and scheme of plantation with enhanced budgetary provisions.

3. Case No.-5314/2016 Shri Narayan Singh Sondhya, Salariyakheda, Teh. Biora, Dist. Rajgarh. Prior Environment Clearance for Sand deposit in an area of 10.0 ha. (15000 cubic meter per year) at Khasra no.-76, Village-Ragunathpura , Tehsil - Makhsudangargh, Dist. Guna (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.-76, Village-Ragunathpura, Tehsil - Makhsudangargh, Dist. Guna (MP) 10.0 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 870 dated: 09/03/16 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 if the PP remains absent, the case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

4. Case No.-5315/2016 M/s Digiana Industries Pvt. Ltd, G-1, Sapna Chambers, 12/1, South Tukoganj, Indore, MP. Prior Environment Clearance for Sand mining in an area of 10.0 ha. (150000 cubic meter per year) at Khasra no.-369, Village-Karondmaphi, Tehsil - Khategaon, Dist. Dewas (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.-369, Village-Karondmaphi, Tehsil - Khategaon, Dist. Dewas (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. 428, dated: 11/03/16 has reported that there is 01 more mine operating or proposed within 500 meters around the said mine with total area of 30.00 ha including this mine.

The case was presented by the PP and their consultant and during presentation it was observed that concerned Mining Officer vide letter no. 428 dated: 11/03/16 has reported that there is 01 more mine operating or proposed within 500 meters around the said mine with total area of 30.00 ha including this mine. It being a case of cluster where the total area is > 25 ha. it was decided to consider this case as B-1 and committee recommended to issue standard TOR prescribed by MoEF&CC with following additional TORs:-

1. Detailed evacuation plan along with road condition is to be discussed in the EIA report with requirement of manpower.
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. Detailed production plan with section should be provided in the EIA report considering the safe area to be left for the prevention of bank erosion.
 9. If on the evacuation route there are human settlements justify how they will be protected or suggest alternate evacuation route.
 10. Show on a map, where temporary storage facility of sand will be created along with environmental protection measures proposed for such storage facility.
 11. Discuss and assess impacts of sand mining on pisciculture.
 12. Discuss and assess impacts of sand mining on agricultural practices (such as growing of water melons etc) if taking place in the cluster area.
 13. Discuss the measures that will be adopted for the bank erosion.
 14. 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.
 15. Provide the historical data of last 05 years about the sand already evacuated and the replenishment capacity of individual mine lease.
 16. If a habitation is in close vicinity of ML area then possible impacts & mitigation measures be addressed in EIA.
5. **Case No.-5316/2016 Mr. Abid Khan, S/o Khaju Khan, Vill. Bisavada, Tehsil Badnagar, Dist. Ujjain, MP – 456771. Prior Environment Clearance for Sand Auctioned Quarry Deposit in an area of 6.10 ha. (2900 cubic meter per year) at Khasra no.-291, & 149, Village-Semliya, Tehsil - Badnagar, Dist. Ujjain (MP)**

This is case of Sand Auctioned Quarry Deposit. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-291, & 149, Village-Semliya, Tehsil - Badnagar, Dist. Ujjain (MP) 6.10 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 vide letter no. 2157 dated: 19/8/15 has reported that there is no more mine operating or proposed within 500 meters around the said mine.

The case was presented today by the PP and their consultant and after presentation, PP was asked to submit following information:

1. Revised EMP & CSR with its budgetary provisions.

2. Revised details of proposed machinery with name of the river.
3. NOC of gram Sabah (Thahrav prastav).

6. Case No.-5317/2016 M/s Shri Individual, Shri Brajendra Singh Tomar, Partner, 101, 102, Adityapura, Bhind Road, Grid Maharajpura, A.F., Distt. Gwalior, MP – 474005. Prior Environment Clearance for River Sand Auctioned Quarry in an area of 10.0 ha. (45000 cubic meter per year) at Khasra no.-629, 1209, Village-Padhora , Tehsil - Roun, Dist. Bhind (MP)

This is case of River Sand Auctioned Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-629, 1209, Village-Padhora, Tehsil - Roun, Dist. 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 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. 918 dated: 14/06/16 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 24.15 ha including this mine.

The case was presented by the PP and their consultant and during presentation, it was observed that as per the mine plan the reserves are estimated as 45,000 cum/year only and demanded production is also 45,000 cum/year with 02 meters proposed depth and thus leaving area for safety zone, the volume needs to be revised. Thus PP was asked to submit:

1. Revised surface plan with revised operational production plan.
2. Revised proposed plantation scheme with species wise distribution and their number also.
3. Revised EMP (with environmental monitoring twice a year) & CSR with its budgetary provision.

7. Case No.-5318/2016 M/s Shri Individual, Shri Brajendra Singh Tomar, Partner, 101, 102, Adityapura, Bhind Road, Grid Maharajpura, A.F., Distt. Gwalior, MP – 474005. Prior Environment Clearance for River Sand Auctioned Quarry in an area of 10.0 ha. (45000 cubic meter per year) at Khasra no.-1288, 1339, Village-Bahadurpura, Tehsil - Roun, Dist. Bhind (MP)

This is case of River Sand Auctioned Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-1288, 1339, Village-

Bahadurpura, Tehsil - Roun, Dist. 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 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. 917 dated: 14/06/16 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 24.15 ha including this mine.

The case was presented by the PP and their consultant and during presentation, it was observed that as per the mine plan the reserves are estimated as 45,000 cum/year only and demanded production is also 45,000 cum/year with 02 meters proposed depth and thus leaving area for safety zone, the volume needs to be revised & Moreover during presentation PP also inform that a bridge is proposed within the lease for which pillar construction have started. PP was asked to leave 100 meters area from the lease from the both sides of bridge. Thus PP was asked to submit:

1. Revised surface plan with operational production plan.
2. Revised proposed plantation scheme with species wise distribution and their number also.
3. Revised EMP (with environmental monitoring twice a year) & CSR with its bugedatory provision.

8. Case No.-5319/2016 Shri Dr. Yunus Baksh, Ward No. 15, H.N.334/1, Near Noor Madarsa, Nagjhiri, Tehsil & District - Burhanpur, MP – 450331. Prior Environment Clearance for Sand Quarry in an area of 5.50 ha. (25385 cubic meter per year) at Khasra no.-272, Village-Borgaon Khurd, Tehsil - Burhanpur, Dist. Burhanpur (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.-272, Village-Borgaon Khurd, Tehsil - Burhanpur, Dist. Burhanpur (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 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. 3479 dated: 24/8/15 has reported that there is 01 more mine operating or proposed within 500 meters around the said mine with total area of 10.50 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.-5320/2016 M/s Digiana Industries Pvt. Ltd, G-1, Sapna Chambers, 12/1, South Tukoganj, Indore, MP. Prior Environment Clearance for River Sand Quarry in an area of 12.0 ha. (360000 cubic meter per year) at Khasra no.-472/2, Village-Barbandh, Tehsil - Gouriهار, Dist. Chhatarpur (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.-472/2, Village-Barbandh, Tehsil - Gouriهار, Dist. Chhatarpur (MP) 12.0 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 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. 505 dated: 21/04/16 has reported that there is 01 more mine operating or proposed within 1000 meters around the said mine with total area of 23.50 ha including this mine.

The case was presented by the PP and their consultant wherein during presentation it was observed as per the Google image of March, 2014 based on the co-ordinates provided by the PP that most of the lease area is submerged in water with only 30% of total area appears to be minable therefore after presentation, PP was asked to submit:

1. Revised surface plan with operational production plan considering the area to be left for safety zone.
2. Revised CSR & EMP with name of village where CSR is proposed.

10. Case No.-5321/2016 M/s Digiana Industries Pvt. Ltd, G-1, Sapna Chambers, 12/1, South Tukoganj, Indore, MP. Prior Environment Clearance for River Sand Quarry in an area of 12.0 ha. (360000 cubic meter per year) at Khasra no.-472/2, Village-Barbandh, Tehsil - Gouriهار, Dist. Chhatarpur (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.-472/2, Village-Barbandh, Tehsil -

Gourihar, Dist. Chhatarpur (MP) 12.0 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 506 dated: 21/04/16 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 during presentation it was observed as per the Google image of March, 2014 based on the co-ordinates provided by the PP that most of the lease area is submerged in water with only 30% of total area is appears to be minable therefore after presentation, PP was asked to submit:

1. Revised surface plan with operational production plan considering the area to be left for safety zone.
2. Revised CSR & EMP with name of village where CSR is proposed.

11. 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 earlier discussed in the 39th SEAC-II meeting dated 14/07/2016 where it was observed that: *õThe 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 'B':*

- *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.”*

SEIAA vide letter no. 2941/SEIAA/16 dated 03/08/2016 has sent the above file back to SEAC stating that *“After detail discussion and recommendations of the 39th SEAC-II meeting dtd. 14/07/2016, from the Mining Plan it is revealed that the production capacity is 15,000 cum/year, but SEAC has recommended 1500 cum/year. Even in the Replenishment plan the capacity has been indicated as 15,000 cum/year”*

In view of the above SEAC again placed this case in meeting whereas it was observed that; Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings and even if the PP remains absent, the case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

12. Case No. – 2628/2015 Shri Pradeep Kumar Mittal, Director, M/s Balaji Marble and Tiles Pvt. Ltd., 11-12, Dunne Market, Jabalpur Road, Bargawan, Distt.-Katni. Harraiya River Sand Quarry Lease Area - 7.00 ha, Capacity -1,99,500 cum/year. at Khasra no.-320, 432, ill.-Harraiya, Teh.-Singrauli, Distt.- Singrauli (M.P.)

This is case of Harraiya River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-320, 432, ill.-Harraiya, Teh.-Singrauli, Distt.- Singrauli (M.P.) 7.00 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. 1612 dated: 22/8/15 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 during presentation it was observed by the committee that the annual replenishment plan submitted by PP states that “**the annual production capacity which will be excavated at the QL area will not be replenished**”, which is somewhat unusual and this plan is also approved by the competent authority i.e. Regional Head, Geology and Mining, Rewa. Committee after discussion decided that the comments on above replenishment plan and its recommendations may be obtained from Director, Geology & Mining and Regional Head, Geology and Mining, Rewa for further consideration of this project.

13. Case No.-5254/2016 M/s Makhan Minerals LLP, Hoshangabad, MP – 464001. Prior Environment Clearance for Sand mining in an area of 17.00 ha. (1,70,000 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 vide letter no. 32 dated: 13/04/16 has reported that there are 03 more mines operating or proposed within 500 meters around the said mine with total area of 341.61 ha including this mine.

As per MO certificate no. 32 dated 13/04/2016, there are there are 03 more mines operating or proposed within 500 meters around the said mine with total area of 341.61 ha including this mine and thus the case was scheduled for approval of TOR.

PP vide letter dated 19/07/2016 has submitted a representation which was forwarded by the SEIAA vide letter no. 2736 dated 26/07/2016 referring GOI, MoEF&CC Notification dated 01/07/2016 and requested that their case may be considered as B2 category.

In the GOI, MoEF&CC notification dated 01/07/2016 it is stated that *“A cluster shall be formed when the distance between the peripheries of one lease is < than 500 meter from the periphery of other lease in a homogeneous mineral area which shall be applicable to the mine leases or query license granted on and after 09/09/2013ö.*

MP State Mining Corporation Limited, Bhopal vide their letter no. 397 dated 09/08/2016 has also informed that it is a case of non-cluster as per GOI, MoEF&CC notification dated 01/07/2016 as this lease was sanctioned prior to the 09/09/2013. Concerned Mining Officer vide letter no. 489 dated 29/07/2016 has issued a certificate stating that above lease was sanctioned vide order no. 3872/46/2005/2 dated 03/10/2005 and thus does not falls under the perview of cluster approach as per GOI, MoEF&CC notification dated 01/07/2016.

SEIAA vide letter no. 3172/SEIAA/16 dated 16/08/2016 and 3240/SEIAA/16 dated 26/08/2016 has also instructed to appraise such cases on priority as per GOI, MoEF&CC notification dated 01/07/2016 and thus committee decided that as per the above instructions of SEIAA, all such cases should be appraised on the priority on the basis the lease documents available in the file/representation submitted by the PP.

The case was presented by the PP and their consultant and was considered as B2 (non-cluster) on the basis of letter submitted by MP State Mining Corporation Limited, Bhopal vide their letter no. 397 dated 09/08/2016 that it is a case of non-cluster as per GOI, MoEF&CC notification dated 01/07/2016 as this lease was sanctioned prior to the 09/09/2013. Concerned Mining Officer vide letter no. 489 dated 29/07/2016 has issued a certificate stating that above lease was sanctioned vide order no. 3872/46/2005/2 dated 03/10/2005 and thus does not falls under the perview of cluster approach as per GOI, MoEF&CC notification dated 01/07/2016. 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 1,70,000 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.-5303/16 Shri Shishupal Singh Bundela, H.No. 75, Vill. Sinawalkalan, Tehsil – Khaniyadhana, Distt. Shivpuri (M.P.) (SIA/MP/MIN/48414/2016-EC). Environment Clearance for Sand Quarry in an area of 5.620 ha. (37500 Cum/Year) at Khasra No. 144, 688, 664 & 544 Village – Bankera, Tehsil – Khaniyadhana, Distt. Shivpuri (M.P.)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 144, 688, 664 & 544 Village ó Bankera, Tehsil ó Khaniyadhana, Distt. Shivpuri (M.P.) 5.620 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. 1754 dated: 17/12/15 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. Earlier PP was also absent in the 44th SEAC meeting dated 08/08/2016. Committee decided to call the PP in subsequent meetings giving him last chance to present his case and if the PP remains absent even then, the case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

15. Case No. – 2935/2015 Shri Abdulhafiz S/o Shri Ramjani Ji, Near Jama Masjid Garoth, Mandsaur (M.P.)-458880. River Sand Quarry Lease Area-18.00 Ha., Capacity -1,50,000 cum/year, at Khasra no.-Banjari 1, Banjari A 108, Banjari C 2, AMLI 443, Vill.-Banjari & AmlI, Teh.-Garoth, District-Mandsaur (M.P.)

This is case of River Sand Quarry Lease. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-Banjari 1, Banjari A 108, Banjari C 2, AMLI 443, Vill.-Banjari & AmlI, Teh.-Garoth, District-Mandsaur (M.P.) 18.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. -- dated: 30/12/15 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 during scrutiny of documents it was observed by the committee that following 05 mining leases are sanctioned which are not contiguous in nature and also not in accordance with the MP MMR,1996 rule 04 (3):

| | | | | |
|----|------------|-------------------|-----|--------------|
| 1. | Banjari | Survey/Khasra No. | 01 | area 4.00 ha |
| 2. | Banjari -A | Survey/Khasra No. | 108 | area 4.00 ha |
| 3. | Banjari-B | Survey/Khasra No. | 108 | area 4.00 ha |
| 4. | Banjari-C | Survey/Khasra No. | 02 | area 4.00 ha |
| 5. | AmlI | Survey/Khasra No. | 443 | area 2.00 ha |

The committee also observed that single mine plan is prepared for all the above leases. Earlier in cases of similar nature (please refer the minutes of 231st SEAC meeting dated 27/10/2015 and subsequent decision taken by SEIAA in its 327th meeting dated 05/05/2016) SEIAA has decided to close the case. The committee decided to obtain SEIAA's opinion in this case for its further considerations.

16.Case No.4464/15 Shri Kailash Chandra Gupta, M/s Esteem Infrabuild Pvt. Ltd., Sub Lessee, Madhya Pradesh State Mining Corporation Limited, R/o P-4, Lal Bahadur Nagar, Durgapura, Jaipur (Raj.). Prior Environment Clearance for approval of Sand Mine in an area of 3.00 ha. (9,000 cum/year) at Khasra no.-445, Village-Baraithraj, Tehsil-Mehgaon, District-Bhind (MP)

This is case of Sand Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-445, Village-Baraithraj, Tehsil-Mehgaon, District-Bhind (MP) 3.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 10 dated: 19/08/15 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 27.292 ha including this mine.

As per MO certificate no. 10 dated: 19/08/15 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 27.292 ha including this mine and thus the TOR was approved in the 31st SEAC meeting dated 15/06/2016 which was also approved by SEIAA in its 347th meeting dated 01/07/2016.

MP State Mining Corporation Limited, Bhopal vide their letter no. 403 dated 09/08/2016 has also informed that it is a case of non-cluster as per GOI, MoEF&CC notification dated 01/07/2016 as this lease was sanctioned prior to the 09/09/2013. Concerned Mining Officer vide letter no.1319 dated 30/07/2016 has issued a certificate stating that above lease was sanctioned vide order no. F4-1/2010/12/01 dated 22/09/2010 and thus does not falls under the perview of cluster approach as per GOI, MoEF&CC notification dated 01/07/2016.

In the GOI, MoEF&CC notification dated 01/07/2016 it is stated that *“A cluster shall be formed when the distance between the peripheries of one lease is < than 500 meter from the periphery of other lease in a homogeneous mineral area which shall be applicable to the mine leases or query license granted on and after 09/09/2013ö.*

SEIAA vide letter no. 3173/SEIAA/16 dated 16/08/2016 and 3240/SEIAA/16 dated 26/08/2016 has also instructed to appraise such cases on priority as per GOI, MoEF&CC notification dated 01/07/2016 and thus committee decided that as per the above instructions of SEIAA, all such cases should be appraised on the priority on the basis the lease documents available in the file/representation submitted by the PP.

The case was scheduled for presentation today but PP and their consultant remain absent. Committee on perusal of file and documents observed that on the basis of letter submitted by MP State Mining Corporation Limited, Bhopal vide their letter no. 403 dated 09/08/2016 that it is a case of non-cluster as per GOI, MoEF&CC notification dated 01/07/2016 as this lease was sanctioned prior to the 09/09/2013. Concerned Mining Officer vide letter no. 1319 dated 30/07/2016 has issued a certificate stating that above lease was sanctioned vide order no. F4-1/2010/12/01 dated 22/09/2010 and thus does not falls under the perview of cluster approach as

per GOI, MoEF&CC notification dated 01/07/2016. The committee after deliberations decided that since the lease of mine is <5.00 ha and being the case in now treated as non-cluster as per GOI, MoEF&CC notification dated 01/07/2016, the case may be transferred to DEIAA through SEIAA as per GOI, MoEF&CC notification dated 15/01/2016.

(R. K. Sharma, Member)

(Mohd. Kasam Khan, Member)

(A.K Sharma, Member)

(Prashant Shrivastava, Member)

(Dr.Sonal Mehta, Member)

(Dr.NavinChandra, 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 done as per the submitted land use plan submitted 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. No heavy vehicles shall be allowed to enter the river bed and the transportation of the sand from the excavation pits of the leased area to the loading point shall be through trellis (tractor trollies) and not by heavy vehicles. Only registered tractor trollies which are having the necessary registration and permission for the aforesaid purpose under the Motor Vehicle Act and also insurance coverage for the same shall alone be used for said purpose.
6. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
7. 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.
8. No Mining shall be carried out during Monsoon season.
9. The depth of mining shall be restricted to 3m or water level, whichever is less.
10. No in-stream mining shall be allowed.
11. 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.
12. Established water conveyance channels should not be relocated, straightened, or modified.
13. 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.
14. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
15. PP shall take Socio-economic activities in the region through the 'Gram Panchayat'.
16. EC will be valid for mine lease period subject to a ceiling of 5 years.
17. Mining should be done as per the submitted land use plan submitted by PP.

Annexure- 'C'

Standard conditions applicable for the Khodu Bharu sand Mine Quarries*

1. Mining should be done only to the extent of reclaiming the agricultural land.
 2. Only deposited sand is to be removed and no mining/digging below the ground level is allowed.
 3. 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.
 4. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
 5. The mining activity shall be done manually.
 6. Heavy vehicles shall not be allowed for removal of sand.
 7. The sand shall be transported by small trolleys up to the main transport vehicle.
 8. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
 9. No Mining shall be carried out during Monsoon season.
 10. PP shall take Socio-economic activity in the region through the 'Gram Panchayat'.
 11. EC will be valid for mine lease period/mine plan subject to a ceiling of 5 years.
 12. The mining shall be carried out strictly as per the approved mining plan.
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