The 258<sup>th</sup> meeting of the State Expert Appraisal Committee (SEAC) was held on 05<sup>th</sup> January, 2016 under the Chairmanship of Dr R.B. Lal 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. Mohini Saxena, Member
- 2. Dr. M.P. Singh, Member
- 3. Dr. Alok Mittal, Member.
- 4. Sh. Manohar K. Joshi, Member

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

1. <u>Case No.4255/15 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 13.930 ha. (59,580 cum/year) at Khasra no.-500, Village-Kondh (Madiyan), Tehsil-Roun, District-Bhind (MP) (TOR)</u>

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-500, Village-Kondh (Madiyan), Tehsil-Roun, District-Bhind (MP) 13.930 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.02, dated: 19/08/2015 has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 43.39 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.02, dated: 19/08/2015 has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 43.39 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.
- 16. As per the details submitted by the PP in the Mining Officer letter, there are two mines with total area of 43.01 ha but the details of individual mines with their respective lease area are not mentioned in the certificate. Thus committee recommends that PP should obtain fresh certificate from mining officer having details of individual mines with their respective lease area within 1000 meter from the periphery of this mine.
- 2. <u>Case No.4260/15 Shri Sunil Singh, 141, Gram Guda, District-Gwalior (MP)-474003</u> Prior Environment Clearance for approval of Sand Quarry in an area of 4.150 ha.

#### (62,250 cum/year) at Khasra no.-1274, 1290, Village-Jakhmoli, Tehsil-Bhind, District-Bhind (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-1274, 1290, Village-Jakhmoli, Tehsil-Bhind, District-Bhind (MP) 4.150 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.11186, dated: 19/10/2015 has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant and it was observed that as per the Google image based on the co-ordinates provided by the PP the ML area is only 3.5 kms away from Uttar Pradesh State. Since the cumulative area within 1000 radius of this mine is <5.00 ha (As per Mining Officer vide letter no.-1443, dated: 14/08/2015) the general conditions are not applicable in this project as per GOI Notification No. S.O. 2731 (E) dated 09/09/2013 and thus the case was considered as B-2 category.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure  $\pm B\alpha$ 

- Production of Sand as per mine plan with quantity not exceeding 62,250 cum/year.
- 3. <u>Case No.4261/15 Shri Sunil Singh, 141, Gram-Guda, District-Gwalior (MP)-474003</u>
  <u>Prior Environment Clearance for approval of Sand Quarry in an area of 4.00 ha.</u>
  (40,000 cum/year) at Khasra no.-1254, Village-Ojhaghat, Tehsil-Bhind, District-Bhind (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-1254, Village-Ojhaghat, Tehsil-Bhind, District-Bhind (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 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.11186, dated: 19/10/2015 has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant and it was observed that as per the Google image based on the co-ordinates provided by the PP the ML area is only 1.0 kms away from Uttar Pradesh State. Since the cumulative area within 1000 radius of this mine is <5.00 ha (As per Mining Officer vide letter no.-1443, dated: 14/08/2015) the general conditions are not applicable in this project as per GOI Notification No. S.O. 2731 (E) dated 09/09/2013 and thus the case was considered as B-2 category.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure  $\div B \not \propto$ 

- Production of Sand as per mine plan with quantity not exceeding 40,000 cum/year.
- 4. <u>Case No.4262/15 Shri Kailash Chandra Gupta, M/s Esteem Infrabuild Pvt. Ltd., Sub Lessee, M.P. State Mining Corp. Ltd., P-4, Lal Bahadur Nagar, Durgapura, Jaipur (Raj.) Prior Environment Clearance for approval of Sand Quarry in an area of 17.650 ha. (88,250 cum/year) at Khasra no.-514, Village-Matiyavali, Tehsil-Mihona, District-Bhind (MP)</u>

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-514, Village-Matiyavali, Tehsil-Mihona, District-Bhind (MP) 17.650 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.15, dated: 19/08//2015 has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 45.870 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.15, dated: 19/08//2015 has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 45.870 ha including this mine. It being a case of cluster where the total area is > 25 ha. it was decided to consider this case as B-1 and committee recommended to issue standard TOR prescribed by MoEF&CC with following additional TORs:-

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

5. <u>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)</u>

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located 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: 19/08/2015 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 presented by the PP and their consultant 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 from -1 in column -4 it is also mentioned as new mine.

6. Case No.4268/15 Shri Gyanendra Singh, Prop., M/s Sarveshwari Mines, Village-Dhoti (Near Tata Commercial), District-Singrauli (MP)-86886Prior Environment Clearance for approval of Sand Quarry in an area of 2.070 ha. (17,772 cum/year) at Khasra no.-272, Village-Rampa, Tehsil-Mada, District-Singrauli (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-Rampa, Tehsil-Mada, District-Singrauli (MP) 2.070 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.-2020 dated: 24/09/2015 has reported that there are 01 more mines operating or proposed within 1000 meters around the said mine with total area of 6.070 ha including this Mine.

The case was presented by the PP and their consultant wherein it was observed that in mine plan the method of mining is mentioned as õMechanizedö. However during deliberations PP informed that it an old mine plan but in from-1 they have submitted that method of mining will be õManualö. PP has also submitted an affidavit during presentation that mining will be done manually.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure  $\pm B\alpha$ 

- Production of Sand as per mine plan with quantity not exceeding 17,772 cum/year.
- 7. <u>Case No.4307/15 Shri Kailash Chandra Gupta, M/s Shiva Corporation India Pvt. Ltd., 312, Ganpati Plaza, MIG Road, District-Jaipur (Raj.) Prior Environment Clearance for approval of Sand Quarry in an area of 6.069 ha. (80,500 cum/year) at Khasra no.-01, Village-Raver, Tehsil-Barwah (Sanawad), District-Khargone (MP)</u>

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, Village-Raver, Tehsil-Barwah (Sanawad), District-Khargone (MP) 6.069 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.373, dated: 24/09/15 has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of -22.306 ha including this mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure  $\pm B\alpha$ 

- Production of Sand as per mine plan with quantity not exceeding 80,500 cum/year.
- No excavation of sand from the nearby village and Bajirao Peshwaøs Samadhisthal.
- 8. <u>Case No.4308/15 Shri Kailash Chandra Gupta, M/s Sainik Foods Pvt. Ltd., H.I.G.G.D-5, Dindayal Nagar, Phase-1, Kanth Road, Muradabad (UP)-461661 Prior Environment Clearance for approval of Sand Quarry in an area of 20.551 ha. (51,000 cum/year) at Khasra no.-70, Village-Mardana, Tehsil-Barwah, District-Khargone (MP)</u>

This is case of **Khodu Bharu Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-70, Village-Mardana, Tehsil-Barwah, District-Khargone (MP) 20.551 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.373, dated: 24/09/2015 has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 60.551 ha including this mine.

The case was presented by the PP and their consultant and during presentation it was observed that concerned Mining Officer vides letter no.373, dated: 24/09/2015 has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 60.551 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. <u>Case No.4309/15 Shri Kailash Chandra Gupta, M/s Sainik Foods Pvt. Ltd., H.I.G.G.D-5, Dindayal Nagar, Phase-1, Kanth Road, Muradabad (UP)-461661Prior Environment Clearance for approval of Sand Quarry in an area of 20.00 ha. (49,500 cum/year) at Khasra no.-70, Village-Mardana, Tehsil-Barwah, District-Khargone (MP)</u>

This is case of **Khodu Bharu Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-70, Village-Mardana, Tehsil-Barwah, District-Khargone (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 in the form of combined NOC. Concerned Mining Officer has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 60.551 ha including this mine.

The case was presented by the PP and their consultant and during presentation it was observed that concerned Mining Officer has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 60.551 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.
- 10. <u>Case No.4310/15 Shri Jitendra Singh, M/s Prime Vision Industries Pvt. Ltd., 303, 3rd Floor, Vishal Chamber, P-1, Sector-18, Noida, District-Gautambudh (UP)-201301 Prior Environment Clearance for approval of Sand Quarry in an area of 15.00 ha. (75,000 cum/year) at Khasra no.-149/1/1, Village-Jalkota, Tehsil-Maheshwar, District-Khargone (MP) (TOR)</u>

This is case of **Khodu Bharu Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-149/1/1, Village-Jalkota, Tehsil-Maheshwar, District-Khargone (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 in the form of combined NOC. Concerned Mining Officer has reported that there are 07 more mines operating or proposed within 1000 meters around the said mine with total area of 58.41 ha including this mine.

The case was presented by the PP and their consultant and during presentation it was observed that concerned Mining Officer has reported that there are 07 more mines operating or proposed within 1000 meters around the said mine with total area of 58.41 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.
- 16. As per the details submitted by the PP in the combined NOC, there are seven mines with total area of 43.01 ha but the details of individual mines with their respective lease area are not mentioned in the certificate. Thus committee recommends that PP should obtain fresh certificate having details of individual mines with their respective lease area within 1000 meter from the periphery of this mine.
- 11. Case No.4328/15 Shri Atul Gondal, M/s Prime Vision Industries Pvt. Ltd., Sub Lessee, M.P. State Mining Corporation Ltd., 303, 3rd Floor, Vishal Chamber, P-1, Sector-18, Noida-201301 Prior Environment Clearance for approval of Sand Quarry in an area of 4.00 ha. (46,000 cum/year) at Khasra no.-49, Village-Bhushunda, Tehsil-Maheshwar, District-Khargone (MP) (TOR)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-49, Village-Bhushunda, Tehsil-

Maheshwar, District-Khargone (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 1000 meters radius around the site and requisite information in the prescribed format duly verified in the form of combined NOC. Concerned Mining Officer vide letter no.395, dated: 28/09/2015 has reported that there are 05 more mines operating or proposed within 1000 meters around the said mine with total area of 79.199 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.395, dated: 28/09/2015 has reported that there are 05 more mines operating or proposed within 1000 meters around the said mine with total area of 79.199 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.
- 16. As per the details submitted by the PP in the combined NOC, there are five mines with total area of 79.199 ha but the details of individual mines with their respective lease area are not mentioned in the certificate. Thus committee recommends that PP should obtain fresh certificate having details of individual mines with their respective lease area within 1000 meter from the periphery of this mine.
- 12. <u>Case No.4327/15 Shri Kailash Chandra Gupta, M/s Sanik Foods (P) Ltd., (Esteem Infrabuild Pvt. Ltd.,) P-4, Lal Bahadur Nagar, Durgapura, Jaipur (Raj.) Prior Environment Clearance for approval of Sand Quarry in an area of 20.00 ha. (49,500 cum/year) at Khasra no.-70, Village-Madana, Tehsil-Barwah, District-Khargone (MP) (TOR)</u>

This is case of **Khodu Bharu Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-70, Village-Madana, Tehsil-Barwah, District-Khargone (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 in the form of combined NOC. Concerned Mining Officer has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 60.551 ha including this mine.

The case was presented by the PP and their consultant and during presentation it was observed that concerned Mining Officer has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 60.551 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.
- 13. <u>Case No.4337/15 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 8.010 ha. (80,100 cum/year) at Khasra no.-01, Village-Uchaad, Tehsil-Indargarh, District-Datia (MP)</u>

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, Village-Uchaad, Tehsil-Indargarh, District-Datia (MP) 8.010 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.452, dated: 20/08/2015 has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure  $\pm B\alpha$ 

• Production of Sand as per mine plan with quantity not exceeding 80,100 cum/year.

# 14. <u>Case No.4341/15 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 19.830 ha. (59,490 cum/year) at Khasra no.-01, Village-Sunari Majrappali, Tehsil-Indragarh, District-Datia (MP)</u>

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, Village-Sunari Majrappali, Tehsil-Indragarh, District-Datia (MP) 19.830 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 in the form of combined NOC. Concerned Mining Officer vides letter no.-454, dated: 20/08/2015 has reported that there are 01 more mines operating or proposed within 1000 meters around the said mine with total area of 39.830 ha including this Mine.

The case was presented by the PP and their consultant and during presentation it was observed that concerned Mining Officer vides letter no.-454, dated: 20/08/2015 has reported that there are 01 more mines operating or proposed within 1000 meters around the said mine with total area of 39.830 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.
- 15. <u>Case No.4348/15 Shri Kailash Chandra Gupta, M/s Esteem Infrabuild Pvt. Ltd., P-4, Lal Bahadur Nagar, Durgapura, Jaipur (Raj.) 477 001 Prior Environment Clearance for approval of Sand Quarry in an area of 17.456 ha. (70,000 cum/year) at Khasra no -158 Village- Gadhota/Kupeda, Tehsil-Bhitarwar, District-Gwalior (MP) (TOR)</u>

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-158, Village-Gadhota/Kupeda, Tehsil-Bhitarwar, District-Gwalior (MP) 17.456 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. Q/3 dated: 13/08/2015 has reported that there are 01 more mines operating or proposed within 1000 meters around the said mine with total area of 41.456 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. Q/3 dated: 13/08/2015 has reported that there are 01 more mines operating or proposed within 1000 meters around the said mine with total area of 41.456 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.
- 16. <u>Case No.4354/15 Shri Satyendra Raghuwanshi S/o Shri Gajendra Raghuwanshi R/o 1215</u>, Ward No. 11, Shri Ganesh Shivpuri, District-Shivpuri (MP)-473551 Prior Environment Clearance for approval of Sand Quarry in an area of 5.00 ha. (5,006 cum/year) at Khasra no.-01, Village-Ikodiya Belka, Tehsil-Raghogarh, District-Guna (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, Village-Ikodiya Belka, Tehsil-Raghogarh, District-Guna (MP) 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 vides letter no.-653, dated: 01/10/2015 has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed that in mine plan the method of mining is mentioned as õSemi Mechanizedö. However during deliberations PP informed that itøs an old mine plan and method of mining will be õManual onlyö. PP has also submitted an affidavit during presentation that mining will be done manually.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure  $\pm B\alpha$ 

• Production of Sand as per mine plan with quantity not exceeding 5,006 cum/year.

17. Case No.4355/15 Shri Satyendra Raghuwanshi S/o Shri Gajendra Raghuwanshi R/o 1215, Ward No. 11, Shri Ganesh Shivpuri, District-Shivpuri (MP)-473551 Prior Environment Clearance for approval of Sand Quarry in an area of 5.00 ha. (10,000 cum/year) at Khasra no.-106, 107, Village-Laharghat, Tehsil-Guna, District-Guna (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.-106, 107, Village-Laharghat, Tehsil-Guna, District-Guna (MP) 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.-654, dated: 01/10/2015 has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed that in mine plan the method of mining is mentioned as õSemi Mechanizedö. However during deliberations PP informed that itøs an old mine plan and method of mining will be õManual onlyö. PP has also submitted an affidavit during presentation that mining will be done manually.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure  $\pm B\alpha$ 

- Production of Sand as per mine plan with quantity not exceeding 10,000 cum/year.
- 18. <u>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)</u>

This is case of Sand Quarry. 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 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.-10, dated: 19/08/2015 has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 27.292 ha including this Mine.

The case was presented by the PP and their consultant and during presentation it was observed that as per the concerned mining officer there are two mines with total area of 27.292 ha. However, the details of individual mines with their respective lease area are not mentioned in the certificate. 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.
- 16. As per the details submitted by the PP, the certificate issued by mining officer there are two mines with total area of 27.292 ha but the details of individual mines with their respective lease area are not mentioned in the certificate. Thus committee recommends that PP should obtain fresh certificate having details of individual mines with their respective lease area within 1000 meter from the periphery of this mine.
- 19. <u>Case No.4466/15 M/s. Esteem Infrabuild (P) Ltd., Sub Lessee, M.P. State Mining Corporation Ltd., Shri Kailash Chandra Gupta, P-4, Lal Bhadur Nagar, Durgapur, Jaipur (Raj.) 477445. Prior Environment Clearance for approval of Sand Mine in an area of 5.0 ha (50000 cum/Year) at Khasra No. 801 at Vill. Sadha, Tehsil Mehgaon, Distt. Bhind (M.P.)</u>

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 801 at Vill. Sadha, Tehsil ó Mehgaon, Distt. Bhind (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 vides letter no.-09, dated: 19/08/2015 has reported that there is 01 more mine operating or proposed within 1000 meters around the said mine with total area of 24.00 ha including this Mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure  $\pm B\alpha$ 

• Production of Sand as per mine plan with quantity not exceeding 50,000 cum/year.

20. Case No.4470/15 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 9.00 ha. (1,35,000 cum/year) at Khasra no.-1, 360, Village-Ajeeta, Tehsil-Mehgaon, District-Bhind (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located Khasra no.-1, 360, Village-Ajeeta, Tehsil-Mehgaon, District-Bhind (MP) 9.00 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.-13, dated: 19/08/2015 has reported that there are 01 more mines operating or proposed within 1000 meters around the said mine with total area of 22.930 ha including this Mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure  $\pm B\alpha$ 

- Production of Sand as per mine plan with quantity not exceeding 1,35,000 cum/year.
- 21. Case No.4371/15 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 17.456 ha. (87,280 cum/year) at Khasra no -821, Village-Basai, Tehsil-Bhitarwar, District-Gwalior (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 -821, Village-Basai, Tehsil-Bhitarwar, District-Gwalior (MP) 17.456 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.---

Q/3, dated: 13/08/2015 has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure  $\div B \not \propto$ 

- Production of Sand as per mine plan with quantity not exceeding 87,280 cum/year.
- 22. <u>Case No.4372/15 Shri Kailash Chandra Gupta, M/s Shiva Corporation India Pvt. Ltd., 312, Ganpati Plaza, MIG Road, District-Jaipur (Raj.) Prior Environment Clearance for approval of Sand Quarry in an area of 12.232 ha. (73,392 cum/year) at Khasra no.-1459, Village-Hatnoura, Tehsil-Dabra, District-Gwalior (MP)</u>

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-1459, Village-Hatnoura, Tehsil-Dabra, District-Gwalior (MP) 12.232 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. Q/3, dated: 13/08/2015 has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure  $\pm B\alpha$ 

- Production of Sand as per mine plan with quantity not exceeding 73,392 cum/year.
- 23. Case No.4373/15 Shri Jitendra Singh, M/s Ambe Suppliers Pvt. Ltd., W-21, First Floor, R.P. Rajauri Garden, New Delhi-475661 Prior Environment Clearance for approval of Sand Quarry in an area of 19.200 ha. (1,92,200 cum/year) at Khasra no.-117, Village-Jara, Tehsil-Sevda, District-Datia (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.-117, Village-Jara, Tehsil-Sevda, District-Datia (MP) 19.200 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.448, dated: 20/08/2015 has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure  $\pm B\alpha$ 

- Production of Sand as per mine plan with quantity not exceeding 1,92,200 cum/year.
- 24. <u>Case No.4374/15 Shri Manish Kumar Sharma R/o Gali No. 2, Shiv Colony, Main Road, Guda Gudi Ka Naka, District-Gwalior (MP)-475110 Prior Environment Clearance for approval of Sand Quarry in an area of 24.240 ha. (72,720 cum/year) at Khasra no.-324, Village-Lidhoura, Tehsil-Dabra, District-Gwalior (MP)</u>

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-324, Village-Lidhoura, Tehsil-Dabra, District-Gwalior (MP) 24.240 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. Q/3 dated: 13/08/2015 has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant. During presentation it was observed that replenishment details of sand are not mentioned in the mine plan. Thus PP was asked to provide replenishment details duly approved by the competent authority.

25. <u>Case No.4375/15 Shri Atul Gondal, M/s Vedansh Minerals Resources, L.L.P. 10/499, B, Alenganj, Khalasilean, Kanpur (UP)-208002 Prior Environment Clearance for approval of Sand Quarry in an area of 21.00 ha. (2,11,000 cum/year) at Khasra no .-122, Village-Madikheda, Tehsil-Sevda, District-Datia (MP)</u>

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-122, Village-Madikheda, Tehsil-Sevda, District-Datia (MP) 21.00 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 are no more mines 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 monthos time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

26. <u>Case No. 3620/15 Shri Ban Singh S/o Shri Heeralal Singh, Vill.-Gadi Billouda, Teh.-Depalpur, District-Indore (MP) Prior Environment Clearance for approval of Sand Quarry in an area of 5.970 ha. (2,700 cum/year) at Khasra No.-01, Vill.-Hameerkhedi, Teh.-Ujjain, District-Ujjain (MP)</u>

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, Vill.-Hameerkhedi, Teh.-Ujjain, District-Ujjain (MP) 5.970 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

#### 05<sup>th</sup> January 2016

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vides letter no.-1117, dated: 23/06/2015 has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant and EMS and other submissions made by the PP were found to be satisfactory and acceptable. But during presentation it was observed that in the submitted EMP the method of mining is proposed as õSemi Mechanizedö by the PP. Thus PP was asked to submit revised EMP duly approved by the competent authority as only manual mining is permitted in the case of sand mining.

(R. B. LAL) CHAIRMAN

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#### 05<sup>th</sup> January 2016

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. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.

Annexure- 'B'

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

- 1. The amount towards reclamation of the land in MLA shall be carried out through the mining department; the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- 3. Plantation shall be carried out on the banks for stabilization of the banks.
- 4. The mining activity shall be done manually.
- 5. Heavy vehicles shall not be allowed on the banks for loading of sand.
- 6. The sand shall be transported by small trolleys up to the main transport vehicle.
- 7. Transport vehicles will be covered with 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.