

The 62nd meeting of the Second State Expert Appraisal Committee (SEAC-II) for mining projects was held on 23rd December, 2016 under the Chairmanship of Dr. Navin Chandra for discussion on the query responses submitted by the PP and the projects/issues received from SEIAA. The following members attended the meeting-

1. Dr. Mohd. Akram khan, Member.
2. Shri. Mohd. Kasam khan, Member.
3. Shri Rajendra Kumar Sharma, Member.
4. Shri Anil Kumar Sharma, Member.
5. Dr. Sonal Mehta, Member.

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

A. DISCUSSION ON POLICY DECISION TAKEN BY SEIAA IN IT'S 385th MEETING DATED 16/11/2016.

It was brought to the notice of SEAC that SEIAA vide letter no. 4637/SEIAA/16 dated 05/12/2016 has communicated a Policy Decision taken by them in their 385th meeting dated 16/11/2016 which is as follows:

“SEAC in most of the case are giving recommendations based on the instruction issued by SEIAA that the cases should be appraised on priority and as per the lease documents available as submitted by PP. These instructions were issued at the time of notification issued by MoEF & CC dated 01/07/2016 for transfer of cases to DEIAA. From now onwards SEAC is hereby directed to follow the set procedure of appraising the cases carefully after complete information is available as guided by MoEF & CC Notifications. NOC from the mining Officer should be obtained for number of mines within 500 m periphery with complete details like name of the lessee, date of granting lease, lease area and its Khasra number, whether EC issued to the other mines in the periphery and its date and operational status of the mines”.

The committee went through the above recommendations of the SEIAA and observed that SEIAA vide their letter nos. 3173/SEIAA/16 dated 16/08/2016 and 3251/SEIAA/16 dated 26/08/2016 has clearly instructed SEAC to decide the cases on “**priority**” of both the categories i.e. which are to be transferred to the “**DEIAA**” and are to be appraised for “**EC**” on the basis of notification dated 01/07/2016 issued by the MoEF&CC as follows:

Letter nos. 3173/SEIAA/16 dated 16/08/2016: (para 2)

“उक्त संदर्भित पत्रों एवं समस्त संलग्न प्रमाण पत्रों की छायाप्रति मूलतः आपकी ओर प्रेषित करते हुए लेख है कि कृपया उक्त प्रकरणों को कलस्टर से मुक्त कर नॉन कलस्टर श्रेणी में लेकर पर्यावरण स्वीकृति

संबंधी आगामी कार्यवाही एवं जिन प्रकरणों को DEIAA में हस्तांतरित किया जाना है, उन्हें DEIAA में हस्तांतरित करने संबंधी कार्यवाही प्राथमिकता पर सुनिश्चित करें। उक्त अधिसूचना दिनांक 01/7/16 के परिपालन में परीक्षण कर कार्यवाही सुनिश्चित कर SEIAA को अवगत कराने का कष्ट करें।

Letter nos. 3251/SEIAA/16 dated 26/08/2016: (para 3)

“उक्त समस्त संलग्न प्रमाण पत्रों की प्रति मूलतः आपकी ओर प्रेषित करते हुए लेख है कि कृपया उक्त प्रकरणों को कलस्टर से मुक्त कर नॉन कलस्टर श्रेणी में लेकर लेकर पर्यावरण स्वीकृति संबंधी आगामी कार्यवाही एवं जिन प्रकरणों को DEIAA में हस्तांतरित किया जाना है, उन्हें DEIAA में हस्तांतरित करने संबंधी कार्यवाही प्राथमिकता पर सुनिश्चित करें। उक्त अधिसूचना दिनांक 01/7/16 के परिपालन में परीक्षण कर कार्यवाही सुनिश्चित कर SEIAA को अवगत कराने का कष्ट करें।”

From the above, it is clear that SEIAA has given clear instruction for disposal of cases on **priority** of both the categories i.e. which are to be transferred to the **DEIAA** and are to be appraised for **Environmental Clearance** on the basis of notification dated 01/07/2016 issued by the MoEF&CC and also to inform SEIAA. Thus SEAC has examined all the cases in the light of above instructions of SEIAA for quick disposal of cases on the basis of EIA Notification, 2006 & notification dated 15/01/2016 & 01/07/2016 issued by the MoEF&CC and thus the recommendations taken as per above instructions were recorded in the minutes of concerned cases.

Committee also deliberated on the issue of obtaining NOC from the mining Officer for number of mines within 500 meters periphery with complete details like name of the lessee, date of granting lease, lease area and its Khasra number, whether EC issued to the other mines in the periphery and its date and operational status of the mines.

Committee after deliberations recommends that (a) leases which have submitted 1000 meters certificate with no mine in existence and (b) leases sanctioned prior to 09/09/2013 should not be instructed to submit revised 500 meters certificate because such leases will not be covered under cluster situation as per notification dated 01/07/2016 issued by the MoEF&CC. Secondly, when there is no mine in 1000 meters periphery obviously there cannot be mines in 500 meters periphery and hence obtaining revised certificated will not only cause delay in taking the decision but will also be unnecessary leading to pendency. Further, these certificates are issued by the responsible government authorities such as Collector or Mining Officer of the concerned area. However, the committee is instructing PP's to obtain revised 500 meters certificate and submit it to SEIAA which fulfills the spirit of policy decision.

Committee was also of the opinion that once we have accepted the applications of PP with 1000 meters certificate after 15 January, 2016, same should be examined on case to case basis in the light of notifications dated 15/01/2016 and 01/07/2016 and where ever it is necessary (in such cases where lease is sanctioned after 09/09/2013 and there is a cluster situation) detailed information will be obtained from the concerned authorities, if same is not submitted by the PP with the application documents.

1. Case No.-5475/2016 Shri Rajendra Kumar Agrawal, Near Jalpa Devi Temple, Jalpa Ward, Katni, MP – 483501. Prior Environment Clearance for Sand Auction Quarry in an area of 6.0 ha. (85,500 cum per annum) (Khasra no. 55 (Part) at Village- Mohana, Tehsil - Ajaygarh, Dist. Panna (MP).

This is case of Sand Auction Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at (Khasra no. 55 (Part) at Village- Mohana, Tehsil - Ajaygarh, Dist. Panna (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.- Q/11/M/3/6/2016, dated: 11/11/2016, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

Case was presented by PP and their consultant. During presentation, it was observed that as per the certificate issued by the DFO vide letter no. 2347 dated 15/05/2015, Panna Tiger Reserve is at a distance of 7.5 kms and Ken Ghariyal Abhayaran is at a distance of 4.5 kms (a Notified PA) Clearance from NBWL is therefore needed. PP has submitted the copy of online application made for wild life clearance with proposal no. FP/MP/MIN/970/2016 and date of submission is 14/11/2016.

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

- Production of Sand as per mine plan with quantity not exceeding 85,500 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 50 meters annually in the last week of September and maintain the records in RL (Reduce

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

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

2. Case No.-5476/2016 Shri Pramod Kumar Gupta S/o Shri Vishnu Kumar Gupta, R/o - 1210, F Modiwara, Cantonment Jabalpur, Dist. Jabalpur, MP – 482001 Prior Environment Clearance for Sand Auction Deposit Quarry in an area of 8.0 ha. (2,40,000 cum per annum) (Khasra no. 854) at Village- Baghari-2, Tehsil - Chandla, Dist. Chhatarpur (MP).

This is case of Sand Auction Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at (Khasra no. 854) at Village- Baghari-2, Tehsil - Chandla, Dist. Chhatarpur (MP) 8.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Ekal Praman-patra issued by Collector vide letter no.-1720, dated: 08/11/2016, has reported that there is 01 more mine operating or proposed within 1000 meters around the said mine with total area of 19.50 ha including this mine.

The case was presented by the PP and their consultant and during presentation, it was observed by the committee that as per the Google image of November, 2015, > 25% of the area is either submerged in the water or rocky in nature and availability of sand is not seen as per the Google image and thus committee asked PP to provide operational production plan of the lease area considering the above issues and available minable area. As per the operational production plan submitted by PP, it was observed by the committee that only 60,000 sq. meter

of the area is available for mining of sand and as per mine plan the sanctioned depth is 03 meters thus 1,80,000 cum/year sand can be evacuated from this lease.

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

- Production of Sand as per mine plan with quantity not exceeding 1,80,000 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 50 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.

3. Case No. 5447/2016 Shri Sanjay Kumar Nigam S/o Shri Jagdish Nigam, 431, Jalday Vibhag Mandi, Rajendrapur, Teh. Gangdhar, Dist. Jhalawar, Raj. 335001 Prior Environment Clearance for Sand deposit quarry in an area of 6.00 ha. (10,000 cum per annum) (Khasra no. 197) at Village- Kishangarh, Tehsil - Alot, Dist. Ratlam (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located (Khasra no. 197) at Village- Kishangarh, Tehsil - Alot, 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 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.-386, dated: 24/06/16, has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

Earlier this case was placed in 60th SEAC-II meeting dated-24/11/2016 wherein it was observed that: *“Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by*

the committee during the deliberation. Committee decided to call the PP in subsequent meetings 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.”

The case was presented by the PP and their consultant and during presentation, it was observed by the committee that as per the Google image of November, 2015, > 70% of the area is submerged in the water and only 30% of the area is available for mining. Committee recommends that since the sanctioned volume is only 10,000 cum/year, same can be evacuated from the remaining un-submerged area. Committee also observed that concerned Mining Officer vide letter no. 386 dated: 24/06/16 has reported that there are no more mines operating or proposed within 1000 meters around the said mine and thus it is obvious that there will be no mine within 500 meters. However, thus committee suggested PP to submit revised MO certificate of leases within 500 meters to SEIAA.

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

- Production of Sand as per mine plan with quantity not exceeding 10,000 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 50 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.

4. Case No.-5460/2016 Shri Sunil Singh, Sub Lessee - MPSMCL, 141, Gram Guda, Gwalior, MP – 452001 Prior Environment Clearance for Sand deposit quarry in an area of 14.358 ha. (57,400 cum per annum) (Khasra no. 01, 137) at Village- Dangra, Tehsil - Datia, Dist. Datia (MP).

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located (Khasra no. 01, 137) at Village- Dangra, Tehsil - Datia, Dist. Datia (MP) 14.358 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.-1003, dated: 10/08/16, has reported that there are 03 more mines operating or proposed within 1000 meters around the said mine with total area of 79.692 ha including this mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that earlier, Concerned Mining Officer vide letter no.1003 dated: 10/08/16, has reported that there are 03 more mines operating or proposed within 1000 meters around the said mine with total area of 79.692 ha including this mine with following details:

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|----|---------------------------|-----------|----------------|---|
| 1. | Badonkala | 24.094ha. | Khasra No. -- | Not applied for EC. |
| 2. | Dangra D
to NGT order. | 16.340ha. | Khasra No. 137 | EC recommended by SEAC. On hold in SEIAA due
Due to NGT order. |
| 3. | Dangra B | 24.900ha. | Khasra No. 1 | Applied for EC in SEIAA case no. 5491. |

OIC (Khanij), Office of Collector, Datia has submitted vide letter dated 29/07/2016 that this Dagra mine is sanctioned prior to 09/09/2013 and thus cluster approach is not applicable on this mine. OIC (Khanij), Office of Collector, Datia has also submitted vide letter dated 05/10/2016 that within 500 meters periphery of this Dagra mine, other mines are in existence which were also sanctioned prior to 09/09/2013. On the basis of above certificates issued by the concerned authority and as per the EIA notification, 2006 and notification dated 15/01/2016 and 01/07/2016, the mine was considered as non-cluster mine as all the mines within 500 meter periphery were sanctioned prior to 09/09/2013. Committee also instructed PP to obtain revised 500 meters certificate and submit the same to SEIAA as per their policy decision taken in their 385th meeting dated 16/11/2016.

During presentation, as per the Google image of February, 2016 based on the co-ordinates provided by the PP that >50% of the site is submerged in water but leaving the area under submergence, approx 7.00 ha area will be available for sand evacuation which is sufficient for evacuation of sanctioned quantity of sand as per mine plan.

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

- Production of Sand as per mine plan with quantity not exceeding 57,400 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.

5. Case No.-5461/2016 Shri Pranay Kumar Mishra, Sub Lessee - MPSMCL, Sanatan Dharam Mandir, Near Amritsari Shop, Laskar, Gwalior, MP – 452001 Prior Environment Clearance for Sand deposit quarry in an area of 23.00 ha. (1,15,000 cum per annum) (Khasra no. 551) at Village- Badoni Kalan, Tehsil - Datia, Dist. Datia (MP).

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located (Khasra no. 551) at Village- Badoni Kalan, Tehsil - Datia, Dist. Datia (MP) 23.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 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.-1004, dated: 10/06/16, has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 69.00 ha including this mine.

The case was presented by the PP and their consultant wherein it was it was observed by the committee that earlier, Concerned Mining Officer vide letter no.1004 dated: 10/06/16, has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine with total area of 69.00 ha including this mine with following details:

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|--------------|----------|--------------------|--------------------------------------|
| 1. Badonkala | 23.00ha. | Khasra No. 173,174 | EC recommended by SEAC case no. 5329 |
| 2. Badonkala | 23.00ha. | Khasra No. 174,969 | Query by SEAC case no. 5099 |

OIC (Khanij), Office of Collector, Datia has submitted vide letter dated 29/07/2016 that this Badonkala mine is sanctioned prior to 09/09/2013 and thus cluster approach is not applicable on this mine. OIC (Khanij), Office of Collector, Datia has also submitted vide letter dated

05/10/2016 that within 500 meters periphery of this Badonkala mine, other mines are in existence which were also sanctioned prior to 09/09/2013. On the basis of above certificates issued by the concerned authority and as per the EIA notification, 2006 and notification dated 15/01/2016 and 01/07/2016, the mine was considered as non-cluster mine as all the mines within 500 meter periphery were sanctioned prior to 09/09/2013. Committee also instructed PP to obtain revised 500 meters certificate and submit the same to SEIAA as per their policy decision taken in their 385th meeting dated 16/11/2016.

During presentation, as per the Google image of February, 2016 based on the co-ordinates provided by the PP that >65% of the site is submerged in water but leaving the area under submergence, approx 8.00 ha area will be available for sand evacuation which is sufficient for evacuation of sanctioned quantity of sand as per mine plan.

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

- Production of Sand as per mine plan with quantity not exceeding 1,15,000 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.

6. Case No.-5466/2016 Shri Mohan Lohaiya, Vill. Kulpahar, P.O.Mahoba, Dist. Mahoba, UP – 210426.Prior Environment Clearance for Diaspore & Pyrophyllite Mine in an area of 16.951 ha. (2177 TPA of Diaspore, 16984 TPA of Pyrophyllite) (Khasra no. 980) at Village- Ghoor, Tehsil - Gaurihar, Dist. Chhtarpur (MP).

This is case of Diaspore & Pyrophyllite Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located (Khasra no. 980) at Village- Ghoor, Tehsil - Gaurihar, Dist. Chhtarpur (MP) 16.951 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.-1178, dated: 10/08/16, has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein PP informed that it's an existing mine since 1992 and the lease was transferred in the favor of present lessee in 2006. After presentation, PP was asked to submit:

1. Copy of consent obtained from MP Pollution Control Board and also compliance report of consent conditions from the regional officer of MPPCB.
2. Details of year wise production obtained from this lease till date.
3. Copy of lease extension order issued by the competent authority since 2012.

7. Case No. -5183/16 Shri O.P. Vyas, Dy. GM, Sub Office-Gwalior, MP State Mining Corporation, Paryavas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, Bhopal (MP)-462011 Prior Environment Clearance for Sand Mine Deposit in an area of 24.73 ha. (1,23,650 cum/year) at Khasra No.-181, Village-Dahema-C, Tehsil-Roun, District-Bhind (MP).

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No. 181 Village–Dahema-C, Tehsil – Roun, Distt. Bhind (MP) 24.730 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 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.327, dated: 2/4/16, has reported that there is 01 more mine operating or proposed within 500 meters around the said mine with total area of 37.48 ha including this mine.

Earlier this case was discussed in 26th SEAC-II meeting dated-24/05/2016 & 53rd SEAC-II meeting dated-13/10/2016. The TOR was issued to the PP vide letter no. 892 dated 28/01/2016.

MP State Mining Corporation Limited, Bhopal vide their letter no.418 dated 17/08/2016 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.1350 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 purview of cluster approach as per GOI, MoEF&CC notification dated 01/07/2016.

The case was presented by the PP and their consultant wherein during presentation PP and consultant (SFRI, Jabalpur) informed that there are two more mines within 500 meters radius of this mine with following details:

1. Dahema-A 24.00 ha. Khasra No. 01 EC issued case no. 5142
2. Dahema-B 12.75 ha. Khasra No. 01,02, EC under consideration case no. 5224
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OIC (Khanij), Office of Collector, Bhind has submitted vide letter dated 30/07/2016 that this Dahema mine is sanctioned prior to 09/09/2013 and thus cluster approach is not applicable on this mine. On the basis of above certificates issued by the concerned authority and as per the EIA notification, 2006 and notification dated 15/01/2016 and 01/07/2016, the mine was considered as non-cluster mine as the mines within 500 meter periphery were sanctioned prior to 09/09/2013. PP further submitted that the revised MO certificate will be submitted within a day or two.

During presentation, as per the Google image of February, 2016 based on the co-ordinates provided by the PP that >65% of the site is submerged in water but leaving the area under submergence, approx 8.00 ha area will be available for sand evacuation which is sufficient for evacuation of sanctioned quantity of sand as per mine plan.

The case was presented by the PP and their consultant wherein the EMS and other submissions made by the PP were found to be satisfactory and acceptable but there is discrepancy in the MO certificate issued vide letter dated 02/04/2016 and presentation made by PP and their consultant (SFRI, Jabalpur). PP informed that the revised certificate will be issued by tomorrow and thus may be given an opportunity to submit the same on 24/12/2016 for consideration of this project for EC. Committee after deliberations asked PP to submit revised MO certificate as per their submission made today for further consideration of the project.

8. **Case No. -5190/16 Shri Rajeev Saxena, Dy. GM, Sub Office-Dhamnod, MP State Mining Corporation, Paryavas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, Bhopal (MP)-462011 Prior Environment Clearance for Sand Mine Deposit in an area of 15.00 ha. (56,250 cum/year) at Khasra No.-105/1/1/1, Village-Jalood, Tehsil-Maheshwar, District-Khargone (MP).**

This is case of Sand Quarry (Khodu Bharu). The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No.-105/1/1/1, Village-Jalood, Tehsil-

Maheshwar, District-Khargone (MP) 15.00ha. 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. Through Ekal praman-patr vide letter dated: 30/04/16, has reported that there are 01 more mine operating or proposed within 500 meters around the said mine with total area of 29.154 ha including this mine.

Earlier this case was discussed in 26th SEAC-II meeting dated-24/05/2016 and 52nd SEAC-II meeting dated-12/10/2016 wherein TOR was approved and the same was issued to the PP vide letter no. 886 dated 28/05/2016.

MP State Mining Corporation Limited, Bhopal vide their letter no.418 dated 17/08/2016 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.1350 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 purview of cluster approach as per GOI, MoEF&CC notification dated 01/07/2016.

The case was presented by the PP and their consultant wherein during presentation PP informed that there are five more mines within cluster of this mine with following details as per the MO letter no. 183 dated 04/06/2016:

1. Bhasunda	05.00 ha.	Khasra No. 32/1/1	EC issued case no. 4092/15 (DEIAA)
2. Bhasunda	04.00 ha.	Khasra No. 49	EC issued case no. 26/16 (DEIAA)
3. Bhasunda-A	20.00 ha.	Khasra No. 28/1/1/1	EC under consideration case no.5187
4. Bhasunda-B	21.450 ha.	Khasra No. 28/1/1/1	EC under consideration case no. 5188
5. Jalud-A	14.154 ha.	Khasra No. 105/1/1/1	EC under consideration case no. 5191

OIC (Khanij), Office of Collector, Khargone has submitted vide letter dated 01/08/2016 that this mine is sanctioned prior to 09/09/2013 and thus cluster approach is not applicable on this mine. On the basis of above certificates issued by the concerned authority and as per the EIA notification, 2006 and notifications dated 15/01/2016 & 01/07/2016, the mine was considered as non-cluster as was sanctioned prior to 09/09/2013.

During presentation, as per the Google image of May, 2016 based on the co-ordinates provided by the PP on some parts of lease green area was seen wherein PP and consultant

(SFRI, Jabalpur) informed that these are bushes not trees. Committee after deliberations decided that no mining should be carried out if there are any trees in the lease area.

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 'C':

- Production of Sand as per mine plan with quantity not exceeding 56,250 cum/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.

9. Case No. -5186/16 Shri Rajeev Saxena, Dy. GM, Sub Office-Dhamnod, MP State Mining Corporation, Paryavas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, Bhopal (MP)-462011 Prior Environment Clearance for River Sand Mine in an area of 14.430 ha. (75,000 cum/year) at Khasra No.-149/1/1, Village-Jalkoti, Tehsil-Maheshwar, District-Khargone (MP)

This is case of Sand Quarry (Khodu Bharu). The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No.-149/1/1, Village-Jalkoti, Tehsil-Maheshwar, District-Khargone (MP) 14.430 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Ekal Praman-patra vide letter dated: 30/4/16, has reported that there are 04 mines operating or proposed within 500 meters around the said mine with total area of 44.430 ha including this mine.

Earlier this case was discussed in 26th SEAC-II meeting dated-24/05/2016 and 52nd SEAC-II meeting dated-12/10/2016 wherein it TOR were approved and the same was issued to the PP vide letter no. 884 dated 28/05/2016.

MP State Mining Corporation Limited, Bhopal vide their letter no.421 dated 17/08/2016 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. 165 dated 01/08/2016 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 purview of cluster approach as per GOI, MoEF&CC notification dated 01/07/2016.

The case was presented by the PP and their consultant (SFRI, Jabalpur) wherein during presentation PP informed that there are 02 more mines within cluster of this mine with following details:

1. Jalkota A 15.00 ha. Khasra No. 149/1/1 EC under consideration case no.4310
2. Jalkota 3.611 ha. Khasra No. 149/6/1 EC under consideration case no. 4530(DEIAA)

OIC (Khanij), Office of Collector, Khargone has submitted vide letter dated 01/08/2016 that this mine is sanctioned prior to 09/09/2013 and thus cluster approach is not applicable on this mine. On the basis of above certificates issued by the concerned authority and as per the EIA notification, 2006 and notifications dated 15/01/2016 & 01/07/2016, the mine was considered as non-cluster as was sanctioned prior to 09/09/2013.

The case was presented by the PP and their consultant wherein the EMS and other submissions made by the PP were found to be satisfactory and acceptable but there is discrepancy in the MO certificate issued vide letter dated 30/04/2016 and presentation made by PP and their consultant. PP informed that the revised certificate will be issued by tomorrow and thus may be given an opportunity to submit the same on 24/12/2016 for consideration of this project for EC. Committee after deliberations asked PP to submit revised MO certificate as per their submission made today for further consideration of the project.

10. Case No. -5187/16 Shri Rajeev Saxena, Dy. GM, Sub Office-Dhamnod, MP State Mining Corporation, Paryavas Bhawan, Block-A, 2nd Floor, Jail Road, Arera Hills, Bhopal (MP)-462011. Prior Environment Clearance for Sand Mine Deposit in an area of 20.00 ha. (75,000 cum/year) at Khasra No.-28/1/1/1, Village-Bhasunda, Tehsil-Maheshwar, District-Khargone (MP).

This is case of Sand Quarry (Khodu Bharu). The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No. 28/1/1/1, Village-Bhasunda, Tehsil-Maheshwar, 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 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Ekal Praman-patra vide letter dated: 30/4/16, has reported that there are 03 more mine operating or proposed within 500 meters around the said mine with total area of 50.045 ha including this mine.

Earlier this case was discussed in 26th SEAC-II meeting dated-24/05/2016 and 51st SEAC-II meeting dated-11/10/2016 wherein TOR was approved and issued to the PP vide letter no. 882 dated 28/05/2016.

MP State Mining Corporation Limited, Bhopal vide their letter no.421 dated 17/08/2016 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. 171 dated 01/08/2016 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 purview of cluster approach as per GOI, MoEF&CC notification dated 01/07/2016.

The case was presented by the PP and their consultant wherein during presentation PP submitted revised MO certificate and informed that there are 05 more mines in cluster as per the revised MO certificate issued vide letter no. 183 dated 04/06/2016 with following details:

1. Bhasunda	05.00 ha.	Khasra No. 32/1/1	EC issued case no. 4092/15 (DEIAA)
2. Bhasunda	04.00 ha.	Khasra No. 49	EC issued case no. 26/16 (DEIAA)
3. Bhasunda B	21.450 ha.	Khasra No. 28/1/1/1	EC under consideration case no. 5188
4. Jalud A	14.154 ha.	Khasra No. 105/1/1/1	EC under consideration case no. 5191
5. Jalud B	15.00 ha.	Khasra No. 105/1/1/1	EC under consideration case no.5190

OIC (Khanij), Office of Collector, Khargone has submitted vide letter dated 01/08/2016 that this mine is sanctioned prior to 09/09/2013 and thus cluster approach is not applicable on this mine. On the basis of above certificates issued by the concerned authority and as per the EIA notification, 2006 and notifications dated 15/01/2016 & 01/07/2016, the mine was considered as non-cluster as was sanctioned prior to 09/09/2013.

The case was presented by the PP and their consultant wherein the EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'C':

- Production of Sand as per mine plan with quantity not exceeding 75,000 cum/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.

11. Case No.5222/15 M/s Vedansh Minerals Resources LLP, Sub Leese, M/s M.P. State Mining Corporation Ltd, Gwalior, M.P. Prior Environment Clearance for Sand mine in

an area of 19.00 ha. (57,000 cum/year) at Khasra no .-534, Village-Nivsai-C, Tehsil - Raun, Dist.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.-534, Village-Nivsai-C, Tehsil - Raun, Dist.Bhind (MP) 19.00 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.-243, dated: 26/03/16, has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 57. 86 ha including this mine.

Please refer the minutes of 32nd SEAC-II meeting dated-23/06/2016 where TOR were approved and was issued to the PP vide letter no. 1109 dated 01/07/2016.

The case was presented by the PP and their consultant wherein during presentation PP submitted revised MO certificate and informed that there are 05 more mines within 500 meters radius of this mine as per the revised MO certificate issued vide letter dated 04/06/2016 (earlier MO has informed that there are two more mines within 500 meters) with following details:

- | | | | |
|------------------|------------|--------------------------|--------------------------------------|
| 1. Nivsairedia A | 20.140 ha. | Khasra No. 1,2,9,371,372 | EC under consideration case no. 4169 |
| 2. Nivsairedia B | 24.400 ha. | Khasra No. 410 | EC under consideration case no. 3704 |
| 3. Nivsairedia C | 21.860 ha. | Khasra No. 410,534 | EC issued case no. 5151/16 |
| Nivsai A | | | |
| 4. Nivasi B | 19.00 ha. | Khasra No. 534 | EC under consideration case no. 5223 |

OIC (Khanij), Office of Collector, Bhind has submitted vide letter dated 30/07/2016 that this mine is sanctioned prior to 09/09/2013 and thus cluster approach is not applicable on this mine. On the basis of above certificates issued by the concerned authority and as per the EIA notification, 2006 and notifications dated 15/01/2016 & 01/07/2016, the mine was considered as non-cluster as was sanctioned prior to 09/09/2013.

During presentation, as per the Google image of December, 2015 based on the co-ordinates provided by the PP that approx 30% of the site is submerged in water but leaving the area under submergence, approx 13.00 ha area will be available for sand evacuation which is sufficient for evacuation of sanctioned quantity of sand as per mine plan.

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 'C':

- Production of Sand as per mine plan with quantity not exceeding 57,000 cum/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.

12. Case No.5223/15 M/s Vedansh Minerals Resources LLP, Sub Leese, M/s M.P.State Mining Corporation Ltd, Gwalior, M.P. Prior Environment Clearance for Sand mine in an area of 19.00 ha. (57,000 cum/year) at Khasra no .-534, Village-Nivsai-B, Tehsil - Raun, Dist.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.-534, Village-Nivsai-B, Tehsil - Raun, Dist.Bhind (MP) 19.00 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.-242, dated: 26/03/16, has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 57. 86 ha including this mine.

Please refer the minutes of 32nd SEAC-II meeting dated-23/06/2016 where TOR were approved and same was issued vide letter dated 01/07/2016.

The case was presented by the PP and their consultant wherein during presentation PP submitted revised MO certificate and informed that there are 05 more mines within 500 meters radius of this mine as per the revised MO certificate issued vide letter dated 04/06/2016 (earlier MO has informed that there are two more mines within 500 meters) with following details:

- | | | | |
|------------------|------------|--------------------------|--------------------------------------|
| 1. Nivsairedia A | 20.140 ha. | Khasra No. 1,2,9,371,372 | EC under consideration case no. 4169 |
| 2. Nivsairedia B | 24.400 ha. | Khasra No. 410 | EC under consideration case no. 3704 |
| 3. Nivsairedia C | 21.860 ha. | Khasra No. 410,534 | EC issued case no. 5151/16 |
| Nivsai A | | | |
| 4. Nivsai C | 19.00 ha. | Khasra No. 534 | EC under consideration case no.5222 |

OIC (Khanij), Office of Collector, Datia has submitted vide letter dated 29/07/2016 that this Badonkala mine is sanctioned prior to 09/09/2013 and thus cluster approach is not applicable

on this mine. OIC (Khanij), Office of Collector, Datia has also submitted vide letter dated 05/10/2016 that within 500 meters periphery of this Badonkala mine, other mines are in existence which were also sanctioned prior to 09/09/2013. On the basis of above certificates issued by the concerned authority and as per the EIA notification, 2006 and notification dated 15/01/2016 and 01/07/2016, the mine was considered as non-cluster mine as all the mines within 500 meter periphery were sanctioned prior to 09/09/2013.

During presentation, as per the Google image of December, 2015 based on the co-ordinates provided by the PP that approx.30% of the site is submerged in water but leaving the area under submergence, approx 13.00 ha area will be available for sand evacuation which is sufficient for evacuation of sanctioned quantity of sand as per mine plan.

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

- Production of Sand as per mine plan with quantity not exceeding 57,000 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.

13. Case No.5224/15 M/s Vedansh Minerals Resources LLP, Sub Lease, M/s M.P.State Mining Corporation Ltd, Gwalior, M.P. Prior Environment Clearance for Sand mine in an area of 12.750 ha. (63750 cum/year) at Khasra no.-1, 2, 181, Village-Dahema, Tehsil - Raun, Dist.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.-1, 2, 181, Village-Dahema, Tehsil - Raun, Dist.Bhind (MP) 12.750 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.-246, dated: 26/03/16, has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 50.998 ha including this mine.

Please refer the minutes of 32nd SEAC-II meeting dated-23/06/2016 where TOR were approved and same was issued vide letter dated 01/07/2016.

The case was presented by the PP and their consultant wherein during presentation PP and consultant (SFRI, Jabalpur) informed that there are two more mines within 500 meters radius of this mine with following details:

1. Dahema-A 24.00 ha. Khasra No. 01 EC issued case no. 5142
2. Dahema-C 24.730 ha. Khasra No. 181 EC under consideration case no. 5183

OIC (Khanij), Office of Collector, Bhind has submitted vide letter dated 30/07/2016 that this Dahima mine is sanctioned prior to 09/09/2013 and thus cluster approach is not applicable on this mine. On the basis of above certificates issued by the concerned authority and as per the EIA notification, 2006 and notification dated 15/01/2016 and 01/07/2016, the mine was considered as non-cluster mine as all the mines within 500 meter periphery were sanctioned prior to 09/09/2013.

The case was presented by the PP and their consultant wherein the EMS and other submissions made by the PP were found to be satisfactory and acceptable but there is discrepancy in the in the total cluster area in MO certificate issued vide letter dated 26/03/2016 and presentation made by PP and their consultant. PP informed that the revised certificate will be issued by tomorrow and thus may be given an opportunity to submit the same on 24/12/2016 for consideration of this project for EC. Committee after deliberations asked PP to submit revised MO certificate as per their submission made today for further consideration of the project.

14. Case No.4537/15 Shri Dharmendra Singh Solanki R/o 107, Khaki Ji Maharaj, Mandir Road, Tehsil-Alot, District-Ratlam (MP)-457114 Prior Environment Clearance for approval of Sand Quarry in an area of 10.00 ha. (5,000 cum/year as per approved mine plan) at Khasra No.-469, Village-Palangara, Tehsil-Alot, District-Ratlam (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.-469, Village-Palangara, Tehsil-Alot, District-

Ratlam (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.-1118, dated: 01/07/15, has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

Earlier this case was placed in 60th SEAC-II meeting dated-24/11/2016 wherein it was observed that earlier this case was Return to SEIAA in 1st SEAC-II meeting dated-02/02/2016 as SEIAA in its 284th meeting dated 23/01/2016 has taken following policy decision in response to the directives of Hon'ble NGT in their order dated 06/01/2016 in Appeal No. 53/2015:-

“All cases pertaining to sand mining, the mining plan to be submitted by Director, Geology and Mining should include details about annual replenishment of sand in the leased area and the normal water level prevalent in the lean season. The cases recommended by SEAC and under process in SEIAA will be considered only after the revised mining plan duly incorporating the additional chapters as directed above by the Hon'ble NGT is submitted by the PP and duly approved by the competent authority. The cases will be reappraised by SEAC on the basis of revised mining plan and in accordance with the directives of the Hon'ble NGT”.

SEIAA has forwarded Replenishment Plan vide letter no. 2861/SEIAA/16 dated 01/08/2016 and thus the case was placed in the 60th SEAC II agenda wherein PP remains absent.

During scrutiny of documents, it was observed by the committee that concerned Mining Officer vide letter no. 1118, dated: 01/07/15 has reported that there are no more mines operating or proposed within 1000 meters around the said mine. Committee deliberated that when there is no mine in 1000 meters periphery it is obvious that there will be no other mines in 500 meters and considered this case for appraisal with instructions to PP that they should obtain revised 500 meters certificate as per SEIAA policy decision of 385th meeting dated 16/11/2016 and submit the same to SEIAA as per.

The case was presented by the PP and their consultant wherein it was observed as per the Google image of December, 2015 based on the co-ordinates provided by the PP that some part of lease is submerged in water and also a road bridge is in existence approx. 140 meters away

from the lease in the Northern side. Thus PP was asked to leave additional 60 meters area from the lease towards road bridge side as non mining area as per the “Sustainable Sand Mining Guidelines, 2016”, issued by the MoEF&CC. Since the area of lease is 10.00 ha thus the sanctioned quantity 5000 cum/year as per the approved mine plan and replenishment plan can be evacuated from the lease leaving submerged area & additional 160 meters non mining area due to bridge in the lease. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure ‘B’:

- Production of Sand as per mine plan with quantity not exceeding 5,000 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.
- A road bridge is in existence approx. 140 meters away from the lease in the Northern side. Thus additional 60 meters area should be left from the lease towards road bridge side as non mining area as per the “Sustainable Sand Mining Guidelines, 2016”, issued by the MoEF&CC.

15. Case No. 5452/2016 Shri Shiv Kumar Singh Tomar, Vill. 2/1, Rajendra Nagar, Agar Road, Ujjain, MP – 450331 SIA/MP/MIN/58730/2016 Prior Environment Clearance for Sand quarry in an area of 6.770 ha. (2,015 cum per annum) (Khasra no. 1, 252) at Murarkhedi, Tehsil - Badnagar, Dist. Ujjain .

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at (Khasra no. 1, 252) at Murarkhedi, Tehsil - Badnagar, Dist. Ujjain 6.770 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.-3390 dated: 28/12/15 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 PP informed that they have obtained amended 500 meters certificate from the MO which states that there are no mines within 500 meters issued vide letter dated 28/12/2015. It was also observed from the Google image of December, 2015 based on the co-ordinates provided by the PP that a crossway is in existence within the lease on the southern side. Thus PP was asked to leave 100 meters are from the both sides of crossway as non mining area as per the “Sustainable Sand Mining Guidelines, 2016”, issued by the MoEF&CC. Since the area of lease is 6.770 ha thus the sanctioned quantity 2,015 cum/year as per the approved mine plan and replenishment plan can be evacuated from the lease leaving non mining area due to crossway in the lease. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure ‘B’:

- Production of Sand as per mine plan with quantity not exceeding 2,015 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 50 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- A crossway is in existence within the lease in the Southern side. Thus 100 meters should be left from the both sides of crossway as non mining area as per the “Sustainable Sand Mining Guidelines, 2016”, issued by the MoEF&CC.

16. Case No.-5459/2016 Shri Nirendra Singh Chouhan, 86, Ambada, Tehsil - Pandhurana, Dist. Chhindwara, MP. Prior Environment Clearance for Sand quarry in an area of

11.200 ha. (1,37,950 cum per annum) (Khasra no. 210) at Village- Kajalwani, Tehsil - Sausar, Dist. Chhindwara (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. 210) at Village- Kajalwani, Tehsil - Sausar, Dist. Chhindwara (MP) 11.200 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 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.-1004 dated: 01/07/2016 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed as per the Google image of May, 2016 based on the co-ordinates provided by the PP that >40% part of lease is submerged in water and also another river is joining the lease from the North Eastern side. In the approved mine plan out of 1,12,000 sq. meter area only 68,975 sq. meter area is found suitable for mining. Thus PP was asked to submit revised operational production plan considering the area under submergence and leaving at-least 100 meters area from the river joining the lease. PP submitted that accordingly they have prepared the revised operational production plan. As per the revised operational production plan submitted by PP, only 37,320 sq. meter area is available for sand mining leaving the area under submergence, barrier zone and non- mining area as per approved mine plan. Thus committee after deliberation decided that since the available mining area is 37,320 sq. meter and the approved depth as per mine plan is 02 meters, only 74,640 cum/year sand can be evacuated from this lease. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

- Production of Sand as per mine plan with quantity not exceeding 74,640 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.

17. Case No.-5472/2016 Shri Parvat Singh Rajpoot, Vill. Badodiya, Teh. Chanchaura, DIst. Guna, MP – 473001 Prior Environment Clearance for River Sand Quarry in an area of 7.347 ha. (10,350 cum per annum) (Khasra no. 126) at Village- Rajpura, Tehsil - Chanchaura, Dist. 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. 126) at Village- Rajpura, Tehsil - Chanchaura, Dist. Guna (MP) 7.347 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.-1676 dated: 21/10/2016, has reported that there are no more mines operating or proposed within 1000 meters around the said mine. PP vide letter dated 16/12/2016 has submitted the revised MO certificate issued vide letter no. 1804 dated 16/12/2016 stating that there are no more mines operating or proposed within 500 meters around the said mine.

SEIAA vide letter no. 4810/SEIAA/16 dated 22/12/2016 has forwarded the 500 meters certificate submitted by PP vide letter dated 16/12/2016. As per revised MO certificate, there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed as per the Google image of February, 2016 based on the co-ordinates provided by the PP that most part of lease is submerged in water. Thus PP was asked to submit recent photographs of the lease showing the availability of sand in the lease on the southeastern which is also evident from the approved mine plan. As per the photographs submitted by the PP sand is available on the lease. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

- Production of Sand as per mine plan with quantity not exceeding 10,350 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.

(R. K. Sharma, Member)

(Mohd. Akram Khan, Member)

(Mohd. Kasam khan, Member.)

(Anil Kumar Sharma, Member.)

(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 trollies (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.