

The 21st meeting of the Second State Expert Appraisal Committee (SEAC-II) for mining projects was held on 04th May, 2016 under the Chairmanship of Dr. Nain 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. A.A. Mishra, Secretary

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

1. Case No.-2433/2015 Shri Jagdish Singh S/o Shri Lakhu Singh, Village & Post-Mandleshwar, Khargone (MP)-454331. Prior Environment Clearance for approval of proposed Sand Quarry in an area of 7.781 ha. (25,000 cum/year) at Khasra no.-251, 351, Village-Banki, Tehsil-Kukshi, District-Dhar (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra no.-251, 351, Village-Banki, Tehsil-Kukshi, District-Dhar (MP) 7.781 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.297, dated: -23/02/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

2. Case No. – 3018/2015 Shri Ramprasad Sharma S/o Shri Shivnarayan Sharma, 21, Vill.-Barkheda, Teh.-Tal, Ratlam (M.P.)-457226. Surjana River Sand Deposit Lease Area - 9.780

Ha., Capacity - 5,000 cum/year, at Khasra No.-01 Vill.- Surjana, Teh.-Tal, District-Ratlam (M.P.)

This is case of Surjana River Sand Deposit. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No.-1, Vill. - Surjana, Teh.-Tal, District-Ratlam (M.P.) 9.780 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.-454, dated: -20/03/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

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

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No.-62, Vill.-Chandgaon Mal, Teh.-Timarni, District-Harda (M.P.) 7.810 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no.-13334, dated: -29/09/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the

deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

4. Case No. 3354/15 Shri Raj Kumar Nema, OIC, Sub Off., M.P. State Mining Corporation Ltd., H.No. 12 Ward No. 17, Sainath Colony, Meenakshi, Hoshangabad (MP)-461001. Prior Environment Clearance for approval of Lachoura River Sand Quarry in an area of 10.00 ha. (2,00,000 cum/year) at Khasra No. 1/1 at Vill.-Lachoura, Teh.-Tunarni, District-Harda (MP)

This is case of Lachoura River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No. 1/1 at Vill.-Lachoura, Teh.-Tunarni, District-Harda (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.-8828, dated: -29/07/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

5. Case No. 3568/15 Shri Foulad Singh Patel, Authorized Signatory, M/s Khare Construction Company, Sub Lessee, M.P. State Mining Corporation Ltd., Vill.-Samnapur, Teh.-Kareli, Narsinghpur (MP)-487770. Prior Environment Clearance for approval of Sand mining in an area of 22.07 ha. (60,000 cum/year) at Khasra No.-326, Vill.-Neemkheda, Teh.-Shahpura, District-Jabalpur (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed at Khasra No.-326, Vill.-Neemkheda, Teh.-Shahpura, District-Jabalpur (MP) 22.07 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.---, dated: ---, has reported that there is --- more mine operating or proposed within 1000 meters around the said mine(Letter from DMO regarding other mines within 500 /1000 meters is **not** attached).

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

6. Case No. 3632/15 Shri Hari Om Tomar S/o Shri Shiv Singh Tomar, Vill.-Tamaliya, Tehsil-Jirapur, District-Rajgarh (MP)- 465693. Prior Environment Clearance for approval of Sand Quarry in an area of 24.00 ha. (550 cum/year) at Khasra No.-1/1, Vill.-Bhagora, Tehsil-Jirapur, DistrictRajgarh (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed at Khasra No.-1/1, Vill.-Bhagora, Tehsil-Jirapur, DistrictRajgarh (MP) 24.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no.-480, dated: 06/06/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine. The case was earlier discussed in the 236th SEAC meeting dated - 1/11/2015 wherein PP was asked to submit DFO certificate which was submitted by the PP vides letter dated 23/11/2015.

SEIAA vide their letter no. 932/SEIAA/16 dated 25/04/2016 have forwarded the replenishment plan to the SEAC for appraisal.

The case was presented by the PP and their consultant. During presentation from the Google image based on the co-ordinates provided by the PP it was observed that a bridge/stop dam is in existence in the eastern side of the river in QL thus committee after deliberations decided that 100

meter area be left as non mining area on the both sides of the bridge/stop dam in the QL. It was also observed during presentation that entire river area is allotted as QL thus committee after deliberations decided that 20 meter area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion. Other submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure :-B

- Production of Sand as per mine plan with quantity not exceeding 550 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- 20 meter area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion as entire river area is allotted as QL.
- A stop dam is in existence on the eastern side of the lease. Thus 100 meters area from the dam on the both side be left as non-mining area.

7. Case No. 3675/15 Shri Bhagwan Singh S/o Shri Babu Lal Gurjar, Vill.-Kodakya, Tehsil-Jirapur, District-Rajgarh (MP)- 465693. Prior Environment Clearance for approval of Sand Quarry in an area of 18.163 ha. (3250 cum/year) at Khasra No. 403 at Vill.-Bhagori, Tehsil-Jirapur, DistrictRajgarh (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No. 403 at Vill.-Bhagori, Tehsil-Jirapur, District Rajgarh (MP) 18.163 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.-480,

dated: -06/06/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

SEIAA vide their letter no. 896/SEIAA/16 dated 22/04/2016 have forwarded the replenishment plan to the SEAC for appraisal.

The case was presented by the PP and their consultant. During presentation from the Google image based on the co-ordinates provided by the PP it was observed that a natural drain is joining the river from the eastern side of the QL thus committee after deliberations decided that 50 meter area be left as non mining area on the both sides of the natural drain in the QL. It was also observed during presentation that entire river area is allotted as QL thus committee after deliberations decided that 20 meter area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion. Other submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Bø

- Production of Sand as per mine plan with quantity not exceeding 3250 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- 20 meter area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion as entire river area is allotted as QL.
- A natural drain is joining the river on the eastern side of the lease. Thus 50 meter area be left as non mining area on the both sides of the natural drain in the QL.

8. Case No. - 3886/15 Shri Hari Om Tomar S/o Shri Shiv Singh Tomar, Vill.-Tamaliya, Tehsil-Jirapur, District-Rajgarh (MP) - 465693. Prior Environment Clearance for approval of Sand Quarry in an area of 12.060 ha. (275 cum/year) at Khasra No.-157, Vill.-Barman Khedi, Tehsil-Jirapur, District-Rajgarh (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No.-157, Vill.-Barman Khedi, Tehsil-Jirapur, District-Rajgarh (MP) 12.060 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.-482, dated: -06/06/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

SEIAA vide their letter no. 889/SEIAA/16 dated 22/04/2016 have forwarded the replenishment plan to the SEAC for appraisal.

The case was presented by the PP and their consultant. During presentation from the Google image based on the co-ordinates provided by the PP it was observed that entire river area is allotted as QL thus committee after deliberations decided that 20 meter area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion. Other submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Bø

- Production of Sand as per mine plan with quantity not exceeding 275 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- 20 meter area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion as entire river area is allotted as QL.

9. Case No. - 4037/15 Shri Ghanshyam Pauranik S/o Shri Narmada Prasad Pauranik R/o Ward No. 13, Tehsil-Hatta, District-Damoh (MP)-470775. Sand Quarry in an area of 5.00 ha. (8,000 cum/year) at Khasra No.-266, Vill.-Ronsra, Tehsil-Batiyagarh, District-Damoh (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra No.-266, Vill.-Ronsra, Tehsil-Batiyagarh, District-Damoh (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. 208 dated: -28/05/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

SEIAA vide their letter no. 952/SEIAA/16 dated 25/04/2016 have forwarded the replenishment plan to the SEAC for appraisal.

The case was presented by the PP and their consultant. During presentation from the Google image of December, 2015 based on the co-ordinates provided by the PP it was observed that entire river area is allotted as QL thus committee after deliberations decided that 08 meter area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion. It was also observed from the Google image that > 80% of the lease area is submerged in the river water and mid stream mining is not permitted. Thus committee after deliberations decided that since the allotted QL area is 5.00 ha thus only 50% of sanctioned volume may be permitted for evacuation from this QL i.e. 4000 cum/year. Other submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Bø

- Production of Sand as per mine plan with quantity not exceeding 4000 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.
- 08 meter area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion as entire river area is allotted as QL.

10. Case No. -4041/15 Shri Balram Vishwakarma R/o Majgawa, Tehsil-Damoh, District-Damoh (MP)-470661. Prior Environment Clearance for approval of Sand Quarry in an area of 5.920 ha. (3,500 cum/year) at Khasra no.-01, Village-Bangaon, Tehsil-Patera, District-Damoh (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra no.-01, Village-Bangaon, Tehsil-Patera, District-Damoh (MP) 5.920 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.-1238, dated: -03/06/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

SEIAA vide their letter no.11900/SEIAA/16 dated 17/03/2016 have forwarded the replenishment plan to the SEAC for appraisal.

The case was presented by the PP and their consultant. During presentation from the Google image based on the co-ordinates provided by the PP it was observed that entire river area is allotted as QL thus committee after deliberations decided that 20 meter area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion. Other submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Bø

- Production of Sand as per mine plan with quantity not exceeding 3500 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.

- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- 20 meter area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion as entire river area is allotted as QL.

11. Case No. 4134/15 Shri Shivram Patel S/o Shri Teji Patel R/o Village-Khiria Mandla, Tehsil & District-Damoh (MP)-470664. Prior Environment Clearance for approval of Sand Quarry in an area of 5.00 ha. (4,000 cum/year) at Khasra no.- 126, Village-Rajghat Pipariya, Tehsil-Damoh, District-Damoh (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site, at Khasra no. - 126, Village-Rajghat Pipariya, Tehsil-Damoh, District-Damoh (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.306, dated: -16/07/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

SEIAA vide their letter no.950/SEIAA/16 dated 25/04/2016 have forwarded the replenishment plan to the SEAC for appraisal.

The case was presented by the PP and their consultant. During presentation from the Google image based on the co-ordinates provided by the PP it was observed that a bridge/stop dam is in existence in the eastern side of the river in QL thus committee after deliberations decided that 100 meter area be left as non mining area on the both sides of the bridge/stop dam in the QL. It was also observed during presentation that entire river area is allotted as QL thus committee after deliberations decided that 20 meter area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion. Other submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Bø

- Production of Sand as per mine plan with quantity not exceeding 4000 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- 20 meter area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion as entire river area is allotted as QL.

12. Case No.4189/15 Shri Dharmendra Patel, Village-Ghuruaa post- Urduaa, Tehsil-Pnagar, District-Jabalpur (MP). Prior Environment Clearance for approval of Sand Quarry in an area of 16.00 ha. (1,28,000 cum/year) at Khasra No.- 382, Village-Gudakalan, Tehsil-Badwara, District-Katni (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No. - 382, Village-Gudakalan, Tehsil-Badwara, District-Katni (MP) 16.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no.-4040, dated: -29/06/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

13. Case No.4221/15 Shri Kailash Chandra Gupta, M/s Shiva Corporation India Pvt. Ltd., 312, Ganpati Plaza, MIG Road, Jaipur (Raj.)-472001. Prior Environment Clearance for approval of Sand Quarry in an area of 15.059 ha. (1,13,000 cum/year) at Khasra no.-280, Village-Gouna, Tehsil-Palera, District-Tikamgarh (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra no.-280, Village-Gouna, Tehsil-Palera, District-Tikamgarh (MP) 15.059 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.-904, dated: -28/08/15, has reported that there is 01 more mine operating or proposed within 1000 meters around the said mine with total area of -20.909 ha including this mine.

The case was earlier discussed in the 257th SEAC meeting dated 04/01/2016 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 -Bø

- Production of Sand as per mine plan with quantity not exceeding 1,13,000 cum/year.

SEIAA vide their letter no.946/SEIAA/16 dated 25/04/2016 have forwarded the replenishment plan to the SEAC for appraisal.

The case was scheduled for presentation today but PP was absent. However, Shri Nagendra Singh OIC, M. P. State Mining Corporation Ltd., was present for presentation on behalf of PP stating that the mine belongs to M. P. State Mining Corporation Ltd., (i.e. M. P. State Mining Corporation Ltd., is the lessee) and M/s Shiva Corporation India Pvt. Ltd., Jaipur (Raj.)472001 is their sub lessee which is also mentioned on the submitted mine plan approved by the competent authority. Committee on perusal of submitted documents observed that since QL is allotted to M/s Shiva Corporation India Pvt. Ltd., Jaipur (Raj.)-472001 and application for EC is submitted by Shri Kailash Chandra Gupta, M/s Shiva Corporation India Pvt. Ltd., Jaipur (Raj.)-472001, PP should also be present with the OIC of M. P. State Mining Corporation Limited.

However, committee after deliberation decided that the M. P. State Mining Corporation Ltd., should submit a declaration that since they are the lessee of this QL, they will comply the conditions of EC or any commitment made during the presentation. The case was **differed** for discussion on 05/05/2016 if Shri Nagendra Singh OIC, M. P. State Mining Corporation Ltd., came with the commitment as mentioned above.

14. Case No.4510/15 Shri Shivpratap Singh S/o Shri Chandrpal Singh, R/o Vill. Pipliya Haama, Tehsil – Ghattiya, Distt. Ujjain (M.P.) – 456 001. Prior Environment Clearance for approval of Sand Quarry in an area of 8.880 ha. (175500 cum/Year) at Khasra No. 158 at Vill. Rudrakheda, Tehsil – Mahidpur, Distt. Ujjain (M.P.)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No. 158 at Vill. Rudrakheda, Tehsil ó Mahidpur, Distt. Ujjain (M.P.) 8.880 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.-2491, dated: -21/09/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

15. Case No.4825/15 Shri Radheshyam Lodhi S/o Shri Mangilal Lodhi, Village-Suthaliya, Tehsil-Biaora, District-Rajgarh (MP)-465674. Sand Quarry Lease Area - 6.966 ha. Capacity - 310 cum/year, at Khasra No. – 168, 170 Village-Relai, Tehsil-Biaora, District-Rajgarh (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No. ó 168, 170 Village-Relai, Tehsil-Biaora, District-Rajgarh (MP) 6.966 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.-436, dated: -25/5/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

16. Case No.4895/15 Shri Kapil Paradkar S/o Shri Panduranga Paradkar R/o Seoni, Tehsil-Pandhurna, Chhindwara (MP)-495231. Prior Environment Clearance for Sand Quarry in an area of 10.200 ha. (2,20,000 cum/year) at Khasra No.-136, 202, 203, Village-Sayra, Tehsil-Sausar, District-Chhindwara (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No.-136, 202, 203, Village-Sayra, Tehsil-Sausar, District-Chhindwara (MP) 10.200 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.-3112, dated: -04/11/15, has reported that there is 01 more mine operating or proposed within 1000 meters around the said mine with total area of -18.20 ha including this mine.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

17. Case No.-5126/2016 Shri Rajesh Kumar Lade, Sub Lessee of MPSMCL, New Kanchanpur, Aadhartal, District-Jabalpur (MP)-483773. Prior Environment Clearance for River Sand Quarry in an area of 10.00 ha. (80,000 cum/year) at Khasra no.-1419, Village-Suddi, Tehsil-Badwara, District-Katni (MP)

This is case of River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra no.-1419, Village-Suddi, Tehsil-Badwara, District-Katni (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.-4040, dated: -26/9/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

18. Case No. 5134/16 Shri Tejendra Singh, M/s Digiana Industries Pvt. Ltd., Sub Lessee of M.P. State Mining Corporation Limited, G-1, M-3, Sapna Chambers, 12/1, South Tukoganj, Indore (MP)-452001. Prior Environment Clearance for River Sand Quarry in an area of 10.558 ha. (1,84,000 cum/year) at Khasra no.-126, Village-Raipur, Tehsil-Hoshangabad, District- Hoshangabad (MP)

This is case of River Sand mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra no.-126, Village-Raipur, Tehsil-Hoshangabad, District-Hoshangabad (MP) 10.558 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.-2864,

dated: -24/07/15, has reported that there are 07 more mines operating or proposed within 1000 meters around the said mine with total area of -76.668 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.- 2864, dated: -24/07/15, has reported that there are 07 more mines operating or proposed within 1000 meters around the said mine with total area of -76.668 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.

19. Case No. -5142/16 Shri Atul Gondal Authorized Signatory, M/s Vedansh Minerals Resources, Sub Lessee of MPSMCL, L.L.P. 10/499, B, Aliganj, Khalasilean, and Kanpur

(UP)-208002. Prior Environment Clearance for River Sand mining in an area of 24.00 ha. (1,20,000 cum/year) at Khasra no.-01, Village-Dahema, Tehsil-Roun, District-Bhind (MP)

This is case of River Sand mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra no.-01, Village-Dahema, Tehsil-Roun, District-Bhind (MP) 24.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-13702, dated: -28/12/15, has reported that there is no more mine operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and their consultant. During presentation from the Google image of December, 2015 based on the co-ordinates provided by the PP it was observed that entire river area is allotted as QL thus committee after deliberations decided that 20 meters area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion. It was also observed from the Google image that some part of the lease area is submerged in the river water but since the area is 24.00 ha sanctioned volume of sand can be evacuated from the remaining QL area. Other submissions made by PP were found satisfactory and acceptable and thus the committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -B

- Production of Sand as per mine plan with quantity not exceeding 1,20,000 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval of 100 meters annually in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining.
- 20 meter area be left from the both sides of the bank in the QL as no mining area to avoid bank erosion as entire river area is allotted as QL.

20. Case No. -3087/15 Shri Raj Kumar Nema, OIC, Sub Off., M.P. State Mining Corporation Ltd., H.No. 12 Ward No. 17, Sainath Colony, Meenakshi, Hoshangabad (M.P.)-461001. Manoharpura River Sand Mine Lease Area-10.00 Ha., Capacity -80,000 cum/year, at Khasra No.-1/1, Vill.-Manoharpura, Teh.-Handla, District-Harda (M.P.)

This is case of Manoharpura River Sand Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No.-1/1, Vill.-Manoharpura, Teh.-Handla, District-Harda (M.P.) 10.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-3370, dated: - 01/04/16, has reported that there is no more mine operating or proposed within 500 meters around the said mine.

The case was earlier discussed in the 229th SEAC meeting dated 01/10/2015 wherein it was recorded that Executive Director, M.P. State Mining Corporation Ltd., Bhopal vide letter No. Ret-2/2015-16/450 Bhopal dated 08/09/2015 has submitted a list of cluster of mines existing in the state for issuance of TOR which was forwarded by SEIAA vide letter no 5774/ SEIAA/15 Bhopal dated 26.09/15 for consideration as per EIA notification. As per above list the 03 mines are in the cluster and total area-37.670 ha including this mine. Being it 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 some additional TORs and the TOR was issued to the PP vide letter no. 1832/MS-PS/MPPCB/SEAC/TOR(229)/2015 dated 12/10/2015.

SEIAA vides their letter no. 984/SEIAA/16 dated 26/04/2016 have forwarded the replenishment plan, revised approved mine plan and other documents of the above lease. As per revised mining officer certificate of 500 meter radius issued vide letter no. 3370 dated 01/04/2016, the MO has reported that there are no 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 by the committee that as per the revised MO certificate of 500 meters radius, this mine becomes non-cluster mine as per MoEF&CC notification dated 15/01/2016. During presentation committee also observed that as per the Google image of November, 2015 based on the co-ordinates provided by the PP that most part of the QL area is submerged in the water. OIC, M. P. State Mining Corporation Ltd., present during presentation submitted that the present image is of November, 2015 and at

present sufficient sand is available on the QL and most of the area is also not submerged in water. Committee after deliberations decided that PP should submit the recent photographs of the QL area showing the current situation of the QL for further decision. The case was differed for presentation on 06/05/2016 if PP submits/appear with recent photographs as stated above.

DISCUSSION ON QUERRY RESPONSE SUBMITTED BY THE PP/FILES RECEIVED FROM THE SEIAA

21. Case no. 636/2011 Sh. Pradeep K. Mittal, Partner M/s Pacific Exports, 11-12, Dunn Market Jabalpur Road, Bargawan, Distt. - Katni (M.P.) – 483501- Jhilti Iron ore, laterite Mine at Village - Jhilti, Tehsil- Sihora Distt- Jabalpur (M.P) Area- 27.05 Ha Cap- 2.7 Million Tonne per annum Tonnes/Year

SEIAA vides letter no. 6935 dated 30/10/2015 has forwarded an application submitted by M/s Pacific Exports, Katni stating that PP vide their letter dtd. 23/02/2015 has requested to extend the period of Prior EC and informed that the mine plan for further period of 5 years is under preparation and as per reserve the life of mine estimation has been estimated at 31/3/2020. The status of facts regarding this case is given hereunder.

- i. Prior Environmental Clearance (EC) has been granted (Vide letter no. 1676/SEIAA/12 dtd. 10/12/2012) for Jhiti Iron Ore, Laterite mine in an area of 27.05 ha for enhancement of Production Capacity from 80,640 TPA to 2.7 Million TPA at Village ó Jhiti, Tehsil ó Sehora, Distt. Jabalpur (M.P.) to M/s. Pacific Exports, 11-12, Dunn Market, Jabalpur Road, Bargawan, Katni, Distt. Katni (M.P.) = 483 501 for 7 years by considering expected life of mine with 53 standard condition and 08 specific conditions as recommended by SEIAA & SEAC.
- ii. The approved mining plan (vide IBM letter no. MP/Jabalpur/Iron/Ore /M.Sch. ó 99/14-15/2851 dtd. 07./5/2015) for the further 05 years (2015-16 to 2019-20) has been submitted at MPSEIAA office on 20/5/2015. The life of mien in the new mining plan is for 07 years. However, the lease period of the mine will end by 17/8/2040.
- iii. The compliance report for the period of January 2015 to June 2015 against the environment clearance issued for above project has also been submitted at SEIAA office on 06/08/2015.

iv. Lastly the PP has requested (vide letter dtd. 24/06/2015) to extend the Prior EC up to the lease period i.e. 17/8/2040 on the basis of availability of minerals in the mining lease area as estimated in the new mining scheme.

The case was discussed in the 255th SEAC meeting dated 02/01/2016 wherein it was recorded that the above letter of SEIAA along with the PP's request and case file was placed before the committee for consideration. The committee after discussion decided that the EC may be extended 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.

SEIAA vide their letter no. 10887/SEIAA/16 dated 01/02/2016 resend the above file to SEAC stating that SEAC has not given clear recommendation on the case and therefore it is returned for favor of further clarification.

The case was scheduled for the discussion today wherein the PP and their consultant were also present for any query/clarification sought by the committee. The consultant presented the case and stated that they have not propose any change in the lease area, product quantum as well as in minerals, mining technology & product mix. PP also submitted that as per MoEF&CC OM No. J-11011/15/2012-IA.II (M) dated 20/03/2015 the project proponent which has valid and subsisting EC for their mining project either under EIA Notification, 1994 or EIA Notification, 2006, will not be required to obtain fresh EC at the time of renewal of the lease. This is subject to the maximum period of validity of the EC being for mining lease for 30 years. The committee after deliberations recommended the case for the extension of validity period of EC as PP has not made any change in the lease area, product quantity, minerals, mining technology & product mix.

22. Case No. – 2602/2015 Shri Dilip Joshi S/o Shri Liladhar Joshi, Village Sanavadiya, Teh. & Distt.-Indore (M.P.) Stone Quarry Lease Area- -1.820 ha., Capacity - 8,550 cum/year, at Khasra No. 2624 Village-Kampel, Teh.-Indore, Distt.-Indore (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 3291/SEIAA/15 dated: 19/3/2015

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located, at Khasra No. 2624 Village-Kampel, Teh.-Indore, Distt.-Indore (MP) in **1.820 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 & DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 509 dated:3/6/2015, that no more mines are operating / proposed within 500 meter radius around the said mine.

This case was presented in 201st SEAC meeting dated 01/07/15 wherein after deliberations PP was asked to submit revised mining plan with provision of 7.5 meter broad barrier zone around the lease area. Plantation scheme towards the road side to be submitted.

The case was earlier discussed in the 249th SEAC meeting dated 14/12/2015 wherein it is recorded that PP has submitted response to the above queries vide letter dated 12/10/2015 which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure :-A

1. Production of Stone as per mine plan with quantity not exceeding 17,000 cum/year.
2. As committed 50 plants every year should be planted by PP towards road side.

SEIAA vide letter no. 10817/SEIAA/16 dated 01/02/2016 has sent back the case file for clarification as SEAC has recommended that production capacity to the 17,000 cum/year whereas in the mining plan it is shown as 8550 cum/year.

The above letter with case file was placed before the committee and scrutiny of the documents reveals that in this case the mine plan is approved for 8550 cum/year. PP has also made the application, EMP & presentation for the quantity of 8550 cum/year. Committee after deliberations decided that the earlier recommendations made in the 249th SEAC meeting dated 14/12/2015 for production capacity of 17,000 cum/year is a typographical error and the production capacity should be read as 8550 cum/year as per the approved mine plan.

23. Case No. 3541/15 Shri Aganjet Ghai, M/s Shardha Stone Crusher, Lal Khothi, Deviji Mandir Road, Maihar, District-Satna (MP)-485771. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (17,100 cum/year) at Khasra No.-1022/1, 1022/2, 1021, 1023, Vill.-Bathiya, Teh.-Maihar, District-Satna (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No.-1022/1, 1022/2, 1021, 1023, Vill.-Bathiya, Teh.-

Maihar, District-Satna (MP) 2.00 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 RFO. Concerned Mining Officer vide letter no. 544 dated: 19/5/2015 has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was discussed earlier in the 234th SEAC meeting dated 30/10/2015 wherein during presentation; it was observed that mining officer in his certificate said that there is no mine within 500 meters. But as per the co-ordinates provided by PP, Google image indicates that many other mines are in nearby area. PP informed that these all are illegal mining carryout by the nearby villagers. Committee after deliberations decided that SEAC secretariat may write a letter to Mining Officer for confirmation of certificate issued by him.

PP has submitted response to the above query vide letter dated 15/12/2015 and the same was placed before the committee in the 256th SEAC meeting dated 03/01/2016 for scrutiny and necessary comments. Committee after deliberations decided that since the information from MO is submitted, PP may be called for the presentation.

The case was presented by the PP and their consultant wherein it was observed that mining officer vide letter no. 2073 dated 23/12/2015 has submitted that there are 8 mines within 500 meters which are closed and non-operational and no mining operations are carried out in these mines.

The case was again discussed in the 08th SEAC II meeting dated 20/02/2016 wherein the EMS and other submissions submitted 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 -Aø

- Production of Stone as per mine plan with quantity not exceeding 17,100 cum/year.

SEIAA vide letter no. 700/SEIAA/16 dated 18/04/2016 has sent back the case file for re-appraisal as òfrom the coordinates provided by the PP, it appears that the human settlement is in close proximity of the mining areaö.

The above letter with case file was placed before the committee wherein it was observed that PP based on the minutes of SEIAA meeting no. 304 dated 16/03/2016 has submitted a fresh certificate of Tehsildar issued vides letter no. 439/16 dated 26/04/2016 stating that within 500 meters of mining lease area of Khasra no. 1022/1, 1022/2, 1021, 1023 there is no human settlements. The human settlements are at a distance of 508 meters.

The case was again appraise by the committee and it was observed as per the Google image based on the co-ordinates provided by the PP, that nearest human settlement is approx 250 meters from the QL area thus case may be considered for grant of EC subject to the following special conditions in addition to the standard conditions at annexure :-Aø

- Production of Stone as per mine plan with quantity not exceeding 17,100 cum/year.
- Since human settlement is in close vicinity (approx 250 meters) of QL area. Thus a barrier wall of 03 meters height of suitable material be erected.

(Mohd. Kasam Khan, Member)

(Dr.NavinChandra, Chairman)

(Dr. Mohd. Akram Khan, Member)

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

Annexure- 'A'

Standard conditions applicable to Stone/Murrum and Soil quarries:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
3. Transportation of material shall be done in covered vehicles.
4. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
5. Curtaining of site shall be done using appropriate media.
6. The proposed plantation should be carried out along with the mining @45 trees per hectare and PP would maintain the plants for five years including casualty replacement.
7. Transportation shall not be carried out through forest area.
8. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat.
9. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
10. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded and in extreme summer season hourly road wetting be done.
11. PP should also maintain a log book containing annual details of tree plantation and casualty replacement.
12. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

Annexure- 'B'

Standard conditions applicable for the sand Mine Quarries*

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department; the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. Plantation shall be carried out on the banks for stabilization of the banks above high flood level and a log book be maintained.
4. The mining activity shall be done manually.
5. Heavy vehicles shall not be allowed on the banks for loading of sand. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded and in extreme summer season hourly road wetting be done.
6. The sand shall be transported by small trolleys up to the main transport vehicle.
7. Transport vehicles will be covered with tarpauline 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.