

The 492st meeting of the State Expert Appraisal Committee (SEAC) was held on 19th March, 2021 under the Chairmanship of Mohd. Kasam Khan for the projects / issues received from SEIAA. The following members attended the meeting in person or through video conferencing -

1. Dr. Mohd. Akram Khan, Member.
2. Dr. A. K. Sharma, Member.
3. Dr. Sonal Mehta, Member.
4. Dr. Jai Prakash Shukla, Member.
5. Dr. R. Maheshwari, Member.
6. Dr. Rubina Chaudhary, Member.
7. 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 8339/2021 Shri Vivek Singh S/o Shri Jandel Singh Gurjar, MS49, Ratnapuri, Near Hero Honda Workshop, Dist. Ratlam, MP Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (19380 cum per annum) (Khasra No. 3/1/1/1), Village - Sanwaliyarundi, Tehsil - Ratlam, Dist. Ratlam (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 3/1/1/1), Village - Sanwaliyarundi, Tehsil - Ratlam, Dist. Ratlam (MP) 2.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 1392 dated: 06/01/2021 has reported that there are 04 more mines operating or proposed within 500 meters around the said mine with total area of 38.284 ha., including this mine.

The case was presented by the PP and their consultant, being it's a case Stone Quarry with total area of 38.284 ha., including this mine and according to the latest O.M F.No. L-11011/175/2018/-IA-II (M) dated 12/12/2018 if a cluster or an individual lease exceeds 5 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- A seasonal drain is passing within lease area hence its protection plan shall be discussed in the EIA Report.
- Protection plan w.r.t. to river at a distance of 150 m in the south side.
- Inventory of all existing trees with their girth and height details and if any tree is to be uprooted, then plan it should be clearly addressed in EIA.
- The project proponent shall discuss the mitigation measures provided in MoEFCC's Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area", and shall be discussed in the EIA report.

2. Case No 8344/2021 Shri Anil Pandey, PO & Tehsil - Semariya, Dist. Rewa, MP Prior Environment Clearance for Laterite and Ochre Quarry in an area of 6.810 ha. (Laterite - 16128 Tonne per annum, Ochre - 39643 Tonne per annum) (Khasra No. 2), Village - Bhamra, Tehsil - Semariya, Dist. Rewa (MP)

This is case of Laterite and Ochre Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 2), Village - Bhamra, Tehsil - Semariya, Dist. Rewa (MP) 6.810 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 9715 dated: 18/10/2018 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 23.004 ha., including this mine.

The case was presented by the PP and their consultant, being it's a case Laterite and Ochre Quarry with total area of 23.004 ha., including this mine and according to the latest O.M F.No. L-11011/175/2018/-IA-II (M) dated 12/12/2018 if a cluster or an individual lease exceeds 5 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- The lease area is falling on a hillock hence deployment of men machine shall be discussed in the final EIA Report.

- 02 trees are existing within lease area hence, inventory of all existing trees with their girth and height details and if any tree is to be uprooted, then plan it should be clearly addressed in EIA.
- Detailed evacuation plan with transport route, with gradient shall be discussed in the EIA report.
- The project proponent shall discuss the mitigation measures provided in MoEFCC's Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area", and shall be discussed in the EIA report.
- Detailed evacuation plan with transport route, required infrastructure and man-power is to be discussed in the EIA report.

3. Case No 8345/2021 Shri Vinay Kamal Tripathi S/o Shri Chandrakamal Tripathi, R/o, Chandmari Road, Dhawari, Gali No. 01, Dist. Satna, MP - 485001 Prior Environment Clearance for Murrum Quarry in an area of 2.0 ha. (14991 cum per annum) (Khasra No. 209/6 P), Village - Kathauta, Tehsil - Nmajhagnva, Dist. Satna (MP)

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 209/6 P), Village - Kathauta, Tehsil - Nmajhagnva, Dist. Satna (MP) 2.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 1808 dated: 16/09/2020 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 by the committee that it's a case of Murrum thus no blasting is proposed and a natural drain is in existence at 40 m in the NE side PP submitted that a setback of 10 meters will be left as non mining area. The EMP 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 'A':

1. Production of Murrum as per mine plan with quantity not exceeding 14,991 cum/year.
 2. A budgetary provision for Environmental management Plan of Rs. 25.86 Lakh as capital and Rs 05.12 Lakh/year as recurring are proposed by PP.
4. **Case No 8347/2021 Shri Pappu Khan, House No. 85, Village - Bagoniya, Post - Taraisewaniya, Tehsil - Huzur, Dist. Bhopal, MP Prior Environment Clearance for Murrum Quarry in an area of 1.60 ha. (10000 cum per annum) (Khasra No. 70/1, 71/1/2, 83/2, 194/5/2, 204/2/2/1/1), Village - Purachhindwara, Tehsil - Huzur, Dist. Bhopal (MP)**

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 70/1, 71/1/2, 83/2, 194/5/2, 204/2/2/1/1), Village - Purachhindwara, Tehsil - Huzur, Dist. Bhopal (MP) 1.60 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 553 dated: 11/02/2021 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 7.60 ha., including this mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Murrum thus no blasting is proposed and 06 trees are existing within lease area PP submitted that tree occupied area shall be dealt as no mining area. PP further submitted that as per MO letter dated 11/02/2021 there are 02 more mines but these mines are of Stone and thus not homogeneous in nature with Murrum and thus shall not be considered as B1. A kachha road is also crossing the lease for which 20-20 meters setback shall be left as non mining area. After presentation the committee asked to submit following details:

- Revised surface plan showing setback.

PP has submitted the response of above quarries same date vide letter dated 19.03.2021, which was placed before the committee and the same found satisfactory. The EMP 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 'A':

1. Production of Murrum as per mine plan with quantity not exceeding 10,000 cum/year.

2. A budgetary provision for Environmental management Plan of Rs. 20.83 Lakh as capital and Rs 04.34 Lakh/year as recurring are proposed by PP.

5. Case No 8348/2021 Shri Ashok Patidar S/o Shri Ram Ratan patidar, Village - Kod, Tehsil - Badnawar, Dist. Dhar, MP Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (Stone - 25000 cum per annum, Murrum - 20000 cum per annum) (Khasra No. 530), Village - Amjhera, Tehsil - Sardarpur, Dist. Dhar (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 530), Village - Amjhera, Tehsil - Sardarpur, Dist. Dhar (MP) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 399 dated: 17/02/2021 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled for the presentation but 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.

6. Case No 8349/2021 Shri Dhanjay Khandelwal, R/o, Paras Jewelars, Sardar Bazar, Murar, Dist. Gwalior, MP, 9826785005 Prior Environment Clearance for Stone Quarry in an area of 3.860 ha. (150000 cum per annum) (Khasra No. 1051/2, 1053, 1056, 1981, 1982), Village - Dirman & Pali Dirman, Tehsil - Gohad, Dist. Bhind (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 1051/2, 1053, 1056, 1981, 1982), Village - Dirman & Pali Dirman, Tehsil - Gohad, Dist. Bhind (MP) 3.860 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 2438 dated:

03/03/2021 has reported that there are 08 more mines operating or proposed within 500 meters around the said mine with total area of 20.362 ha., including this mine.

The case was scheduled for the presentation but 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.

7. Case No 8307/2021 Smt. Sangeeta Patidar W/o Shri Sudama Patidar, 49, Happy Villa Colony, Dist. Dhar, MP Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (19400 cum per annum) (Khasra No. 496/3/2), Village - Bolda, Tehsil - Sardarpur, Dist. Dhar (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 496/3/2), Village - Bolda, Tehsil - Sardarpur, Dist. Dhar (MP) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 514 dated 26/02/2021 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 7.500 ha., including this mine.

The case was scheduled in 489th meeting dated 12/03/2021 for the presentation but 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.

The case was scheduled for the presentation but 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.

8. **Case No 8263/2021 Smt. Madhubala Patidar W/o Shri Prakash Patidar, R/o Village - Bidwal, Tehsil - Badnawar, Dist. Dhar, MP Prior Environment Clearance for Murrum Quarry in an area of 4.0 ha. (20000 cum per annum) (Khasra No. 507, 508, 511, 512), Village - Khutpala, Tehsil - Sardarpur, Dist. Dhar (MP)**

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 507, 508, 511, 512), Village - Khutpala, Tehsil - Sardarpur, Dist. Dhar (MP) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 401 dated: 17/02/2021 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 8.0 ha., including this mine.

The case was scheduled in 489th meeting dated 12/03/2021 for the presentation but 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.

The case was scheduled again for presentation but 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. PP was also absent in the 489th meeting dated 12/03/2021. Committee decided to give last chance to PP for making presentation in the subsequent meetings of SEAC after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

9. **Case No 8328/2021 Shri Kunwar Singh S/o Shri Rajbhan Singh, House No. 05/72/02, Chanakyapuri Colony, Padra, Tehsil - Huzur, Dist. Rewa, MP Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (15876 cum per annum) (Khasra No. 188/21), Village - Bhathi Jangal, Tehsil - Mauganj, Dist. Rewa (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 188/21), Village - Bhathi Jangal, Tehsil - Mauganj, Dist. Rewa (MP) 2.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 1325 dated: 01/03/2021 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 by the committee that it's a case of Stone mining wherein a natural drain at 30 m at north-east side and a habitation is >300 m is also north-east side of the lease. After presentation the committee asked to submit following details:

- Revised surface map showing 20m setback from natural drain.

PP has submitted the response of above quarries same date vide letter dated 19.03.2021. The EMP 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 'A':

1. Production of Stone as per mine plan with quantity not exceeding 15,876 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 22.45 Lakh as capital and Rs 04.93 Lakh/year as recurring has proposed by PP.

10. Case No 8329/2021 M/s Ramesh Stone Crusher Company, Shri Santosh Kumar, Prop., Village & Tehsil - Bari Dala, Dist. Sonbhadra, UP Prior Environment Clearance for Stone Quarry in an area of 1.50 ha. (28500 cum per annum) (Khasra No. 127/1), Village - Harraha, Tehsil - Mauganj, Dist. Rewa (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 127/1), Village - Harraha, Tehsil - Mauganj, Dist. Rewa (MP) 1.50 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 1293 dated: 01/03/2021 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 by the committee that it's a case of Stone mining. In the DFO, letter dated 26/02/2021 mentioned that forest area is at a distance of approx. 60 meters from the lease boundary, for which PP has obtained approval from Divisional Commissioner Level Forest Committee, meeting held on 03.10.2018. Moreover, some trees are existed in the SW corner of the lease PP submitted this area shall be dealt as no- mining area and only 01 tree felling is proposed. After presentation the committee asked to submit following details:

- Revised surface map showing no- mining area due to tree and natural drainage.
- Complete set of minutes of Divisional Commissioner Level Forest Committee.
- PP's commitment that all 01 trees tree felling is proposed and 03 trees shall be kept intact.
- Revised EMP.

PP has submitted the response of above quarries same date vide letter dated 19.03.2021. The EMP 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 'A':

1. Production of Stone as per mine plan with quantity not exceeding 28,500 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 15.90 Lakh as capital and Rs 02.49 Lakh/year as recurring has proposed by PP.

11. Case No 8340/2021 M/s Jai Minerals, Partner, Shri Rajkumar Pathak, House No. 220, Mohalla Buadhouliyana Rath, Dist. Hameerpur, UP Prior Environment Clearance for Stone Quarry in an area of 4.89 ha. (25003 cum per annum) (Khasra No. 369/1), Village - Kandawan, Tehsil - Chhatarpur, Dist. Chhatarpur (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 369/1), Village - Kandawan, Tehsil - Chhatarpur, Dist. Chhatarpur (MP) 4.89 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 729 dated: 19/02/2021 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 by the committee that it's a case of Stone mining and 04 trees are existed within the lease area, PP submitted that 02 no. of tree felling in the operational phase are proposed for felling and 02 tree shall be kept intact . After presentation the committee asked to submit following details:

- Revised EMP as per revised format.
- Felling of 02 trees are proposed hence, PP's commitment that additionally 20 trees shall be planted as compensatory plantation after taking permission from the competent authority.

PP has submitted the response of above quarries same date vide letter dated 12.03.2021. The EMP 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 'A':

1. Production of Stone as per mine plan with quantity not exceeding 25,003 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 47.16 Lakh as capital and Rs 05.63 Lakh/year as recurring has proposed by PP.

12. Case No. – 6532/2019 Shri Jagdish Chaturvedi S/o Ram Bihari, Badaurakalan, Gaurihar, Dist. Chhatarpur, MP. Prior Environment Clearance for Stone Mine in an area of 1.00 ha. (23,000 cum per annum) (Khasra No. 387, 388), Village - Ghatahari, Tehsil - Gaurihar, Dist. Chhatarpur (MP).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 387, 388), Village - Ghatahari, Tehsil - Gaurihar, Dist. Chhatarpur (MP). 1.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter No. 2674 dated: 11/06/19 has reported that there are 02 more mine operating or proposed within 500 meters around the said mine with total area of 2.950 ha including this mine.

The case was presented by the PP and their consultant wherein it was observed that it is case of expansion of production capacity from 3000 cum. per annum to 23,000 cum. per annum. PP has already obtained the EC from DEIAA in old production i.e. 3000 cum. per annum. After deliberation committee asked PP to submit earlier EC compliance report.

During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed of the lease area:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Kachcha Road	100	South-East	-

During appraisal of the project it was observed from the Google image that the lease area is already excavated for which PP submitted that it's a case of expansion from 3000 cum/year to 23,000 cum/year. After presentation the committee asked to submit following details:

- Submit earlier EC compliance report issued by DEIAA.
- Details of volume of stone excavated from the lease after DEIAA permission.
- One tree reported by PP for which details and permission letter shall be submitted.
- Commitment by PP that control blasting shall be carried out with provision of sand bags to avoid fly rocks/ trajectory.
- Undertaking that mining was done within their lease.
- Commitment that no crusher will be installed in this lease.

The case was discussed in 656th SEIAA meeting dtd 30/01/2021 and it has been recorded that..

“... As per above observation of SEAC, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. PP has submitted require documents vide L.No. nil dated 25/01/2021 received in SEIAA office 27/01/2021 to relist the case as PP is now ready to present their case in SEAC considering the request of PP, it was decided to relist the case and send the technical file to SEAC for appraisal.

The case was scheduled in 484rd meeting dated 24/02/2021 for the presentation but 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.

The case was scheduled again for presentation but 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. PP was also

absent in the 487th meeting dated 05/03/2021 & 484rd meeting dated 24/02/2021. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

13. Case No 7506/2020 M/s Siddhi Vinayak Stone Crusher, Shri Vijay Kuderiya, Partner, Ward No. 19, Basari Darbaza, Near Kamla Nehru, Dist. Chhatarpur, MP - 471001 Prior Environment Clearance for Stone Quarry in an area of 2.8440 ha. (150000 cum per annum) (Khasra No. 2149, 2150, 2224), Village - Kanti, Tehsil - Chhatarpur, Dist. Chhatarpur (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 2149, 2150, 2224), Village - Kanti, Tehsil - Chhatarpur, Dist. Chhatarpur (MP) 2.8440 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 2392 dated: 22/05/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine. The case was scheduled in 456th meeting dated 17/09/2020 for the presentation but 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.

The case was scheduled again for presentation but 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. PP was also absent in the 456th meeting dated 17/09/2020.

The case was scheduled again for presentation in 463rd SEAC meeting dated 01/10/20 but neither the Project Proponent (PP) nor his representative remains absent. PP was also absent in the 456th meeting dated 17/09/2020. It appears that PP is not interested to continue with the project.

Since the tenure of SEAC will be over on 09 October, 2020 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC. Thus case file is being sent to SEIAA for onward necessary action please.

The case was discussed in 655th SEIAA meeting dtd 29/01/2021 and it has been recorded that...

As per above observation of SEAC, it has been decided to delist above cases mentioned in S.No. 81 to 132 on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal.

PP has submitted required documents vide L.No. NIL dated 11/01/2021 received in SEIAA office 12/01/2021 to relist the case as PP is now ready to present their case in SEAC. Considering the request of PP, it was decided to relist the case and send the technical file to SEAC for appraisal copy to PP and all concerned.

The case was scheduled in 484th meeting dated 24/02/2021 for the presentation but 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.

The case was scheduled again for presentation but 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. PP was also absent in the 487th meeting dated 05/03/2021 & 484rd meeting dated 24/02/2021. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

14. **Case No 8357/2021 M/s Power Mech Projects Limited, Shri Krishna Pravin Kota, Executive Director, R/o Flat No. 248, Sector-2, Shakti Nagar, Habibganj, Bhopal - 462024 Prior Environment Clearance for Sand Quarry in an area of 13.0 ha. (52500 cum per annum) (Khasra No. 284, 515), Village - Barethikhurd, Tehsil - Mehgaon, Dist. Bhind (MP)**

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 284, 515), Village - Barethikhurd, Tehsil -

Mehgaon, Dist. Bhind (MP) 13.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 420 dated: 24/07/2020 has reported that there are 07 more mines operating or proposed within 500 meters around the said mine with total area of 68.962 ha., including this mine.

Being it's a case sand quarry with total area of 13.00 ha., including this mine and according to the latest O.M F.No. L-11011/175/2018/-IA-II (M) dated 12/12/2018 if a cluster or an individual lease exceeds 5 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- Sand evacuation route avoiding human settlement shall be discussed in the EIA report.
- The project proponent shall discuss the mitigation measures provided in MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area", and shall be discussed in the EIA report(if any).
- Include activity with appropriate budget for reflectors installation, T-Junction Development where haulage road join with main pucca road and provision of speed breakers in the EMP.
- In case of any road bridge in existence within the lease area or in near vicinity, mandatory safety distance shall be left as per Monitoring and enforcement Guidelines for sand mining, 2020 published by MoEF&CC and same shall be discussed in the EIA report in detail with proper justification.
- Revised plan leaving submerged area as non-mining zone.

15. Case No 8355/2021 Shri Rasmeet Singh Malhotra, Near Alka Talkies, Nehru Ward, Pipariya, Dist. Hoshangabad, MP - 461775 Prior Environment Clearance for Sand Quarry in an area of 4.750 ha. (71250 cum per annum) (Khasra No. 686), Village - Nizampur, Tehsil - Ajaygarh, Dist. Panna (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 686), Village - Nizampur, Tehsil - Ajaygarh, Dist. Panna (MP) 4.750 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 453 dated: 05/03/2021 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled for the presentation but 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.

16. Case No 8356/2021 Shri Rasmeet Singh Malhotra, Near Alka Talkies, Nehru Ward, Pipariya, Dist. Hoshangabad, MP - 461775 Prior Environment Clearance for Sand Quarry in an area of 4.750 ha. (71250 cum per annum) (Khasra No. 483), Village - Kharoni, Tehsil - Ajaygarh, Dist. Panna (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 483), Village - Kharoni, Tehsil - Ajaygarh, Dist. Panna (MP) 4.750 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 455 dated: 05/03/2021 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled for the presentation but 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.

17. **Case No 8363/2021 M/s Ayush Enterprises Bhopal, Shri Rakesh Agrawal, Partner, Sagar Plaza, 250, Zone-2, MP Nagar, Dist. Bhopal, MP - 462011 Prior Environment Clearance for Construction of Group Housing Project "Sagar Eden Garden" (Total Area - 10687.51 sqm, Total Built-up Area - 21864.23 sqm) at Village - Bawadiya Kalan, Tehsil - Huzur, Dist. Bhopal, (MP).**

This is case of Prior Environment Clearance for Construction of Group Housing Project "Sagar Eden Garden" (Total Area - 10687.51 sqm, Total Built-up Area - 21864.23 sqm) at Village - Bawadiya Kalan, Tehsil - Huzur, Dist. Bhopal, (MP)

The case was presented by the PP and their consultant wherein it was observed that this is a violation project and about 70% occupation has been completed and PP has applied for TOR in the window period provided by MoEF&CC vide Notification dated 09/Sep/2019. PP submitted the copy of that the proposal which was uploaded at Parivesh between the violation window periods from 04.09.2017.

S#	Items	Details
1	Type of Building	Residential
2	Total Land Area	10,687.51 sq mt
3	Area Under 24 m wide road widening	1,389.48 sq mt
4	Net Planning Area	9,298.03 sq mt
5	Ground Coverage	Permissible: 2,789.41 sq mt (30%) Proposed: 2,789 sq mt (30%)

6	FAR	<p>Permissible: 15,096.23 sq.mt.</p> <p>(Permissible FAR for Housing = $1.25 \times 9,298.03 = 11,622.53$ sq.mt.</p> <p>(A) Additional FAR of area under road widening (As per Rule 61 of MPBVN-2012) = $1.25 \times 1,389.48 \times 2 = 3,473.70$ sq.mt.</p> <p>(B) Total (A + B) = 15,096.23 sqm)</p> <p>Proposed: 15,096.23 sqm</p>
7	Total Basement area	2795.05 sqmt
8	Total Stilt area	2,795.05 sqm
9	Area open for services	92.90 sqm
10	Informal sector	1,085 sqm
11	Built up area (as per MoEF)	21,864.23 sq mt (15,096.23 sqm FAR + 2795.05 sqm stilt area + 2795.05 sqm basement area + 1,085 sqm builtup area of informal sector +92.90 sqm service area)

After presentation committee asked PP to justify whether application for TOR was submitted within the window period. PP submitted the copy of that the proposal which was uploaded at Parivesh between the violation window periods from 04.09.2017 along with following details.

- Total project total proposed FAR was 19069.18 Sq.mt. which was <20000 Sq.mt.
- In view of that proponent had not applied for the prior Environmental Clearance of the project.
- At the time of consent (CTE) application it has been confirmed by the MPPCB that the total project built up area is 19069.18 Sq.mt + 2795.05 Sq.mt. Basement Area = 21864.23 Sq.mt. which is above 20000 sq.mt., well within the limit of EC Application.
- Accordingly we have applied for the Environmental Clearance under violation window excepting the unawareness of the built up area calculations as per the MoEF&CC Guideline.

Further, Committee considering the recent GoI, MoEF & CC Notification dated 8th March, 2018 recommends that case may be dealt as per the provisions laid down in this

notification and the project may granted Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan on assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as a independent chapter in the EIA report by the accredited consultant and the collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory accredited by the National Accreditation Board for Testing and Calibration Laboratories.

Hence committee recommended to issue additional TOR as per notification dated 08th March 2018 along with standard TOR prescribed by the MoEF&CC for conducting the EIA as follows:-

1. Project description, its importance and the benefits.
2. Project site detail (location, toposheet of the study area of 10 Km, coordinates, google map, layout map, land use, geological features and geo-hydrological status of the study area, drainage.
3. Land use as per the approved Master Plan of the area, permission/approvals required from the land owning agencies, Development Authorities, Local Body, Water Supply & Sewerage Board etc.
4. Land acquisition status, R & R details.
5. Forest and Wildlife and eco-sensitive zones, if any in the study area of 10 Km Clearances required under the Forest (Conservation) Act, 1980, the Wildlife (Protection) Act, 1972 and/or the Environment (Protection) Act, 1986.
6. Baseline environmental study for ambient air (PM10, PN2.5, SO₂, NO_x & CO), water (both surface and ground), noise and soil for one month (except monsoon period) as per MoEF & CC/CPCB guidelines at minimum 5 locations in the study area of 10 Km.
7. Details on flora and fauna and socio-economic aspects in the study area.
8. Likely impact of the project on the environmental parameters (ambient air, surface and ground water, land, flora and fauna and socio-economic, etc.)
9. Sources of water for different identified purpose with the permissions required from the concerned authorities, both for surface water and the ground water (by CGWA) as the case may be, Rain water harvesting, etc.
10. Waste water management (treatment, reuse and disposal) for the project and also the study area
11. Management of solid waste and the construction & demolition waste for the project vis-à-vis the Solid Waste Management Rules, 2016 and the Construction & Demolition Rules, 2016.

12. Energy efficient measures (LED lights, solar power, etc) during construction as well as during operational phase of the project.
 13. Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environmental (Protection) Act, 1986, or an environmental laboratory accredited by NABL, or a laboratory of a Council of Scientific and Industrial Research (CSIR) institution working in the field of environment.
 14. Preparation of EMP comprising remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
 15. The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultant.
18. **Case No 8364/2021 M/s Koushalya Devi Builders and Developers through Shri Balwant Singh, Partner, 51, Premier House, Zone-II, M.P.Nagar, Dist. Bhopal, MP – 462016 Prior Environment Clearance for Residential Plotted Development Project "Koushalya Pink Heritage City" (Total Area - 97518.90 sqm, Total Built-up Area - 81928.47 sqm) at Village - Semran and Hinotia Kachchiyan, Tehsil - Huzur, Dist. Bhopal, (MP)**

This is case of Prior Environment Clearance for Residential Plotted Development Project "Koushalya Pink Heritage City" (Total Area - 97518.90 sqm, Total Built-up Area - 81928.47 sqm) at Village - Semran and Hinotia Kachchiyan, Tehsil - Huzur, Dist. Bhopal, (MP).

The case was presented by the PP and their consultant wherein it was observed that this is a violation project and about 70% occupation has been completed and PP has applied for TOR in the window period provided by MoEF&CC vide Notification dated 09/Sep/2019. PP submitted that the proposal was uploaded at Parivesh between the violation window periods from 04.09.2017. Following are the salient features of the project:

AREA STATEMENT

Sr. No.	Particular	Area in sq.mt.	%
1	Land area	97518.90	
2	Area under Master Plan Roads	16602.03	

3	Net Scheme area	80916.87	100.00
4	Plotted area	32213.57	39.81
5	Proposed Group housing	13750.26	17.00
6	Community Centre, Nursery school and Dispensary.	2525.18	3.12
7	Local Shopping	3112.81	3.85
8	Area under services	848.44	1.05
9	Open parks	8361.98	10.33
10	Informal sector	2204.11	2.72
11	Area under roads	17902.52	22.12

BUILT-UP AREA BREAK-UP

S. no.	Occupancy	Average construction			
		Plot area in sqm	FAR	Non FAR*	Total Built-up in sqm
1	Plotted development	32213.57	1.25	0.2	46709.68
2	EWS units	2204.11	lump sum		1900.00
3	Apartments	13750.26	1.25	0.5	24062.96
4	Convenient Shopping	3112.81	1.5	0.5	6225.62
5	Community centre	853.91	1	0.2	1024.69
6	Dispensary	809.01	1	0.2	970.81
7	School	862.26	1	0.2	1034.71
	Total	53805.93	81928.47		

Present Construction Status

Total B/up Area	81928.47 SQM (100%)
Till date constructed B/up Area	9315.01 Sq.mt. (11.36%) (7384.13+1730.88)
Construction to be done	72613.46 Sq.mt. (88.64 %)

After presentation committee asked PP to justify whether application for TOR was submitted within the window period. PP submitted the copy of that the proposal which was uploaded at Parivesh between the violation window periods from 04.09.2017 along with following details.

- Earlier the project was approved as a plotted development including the Built up area of 19680.38 sq.mt. which was <20000 Sq.mt.
- In view of that proponent had not applied for the prior Environmental Clearance of the project.
- At the time of consent (CTE) application it has been confirmed by the MPPCB that the total project built up area is 19680.38 Sq.mt + 62248.09 Sq.mt. plot built up area = 81928.38 Sq.mt. which is above 20000 sq.mt. well within the limit of EC Application.
- Accordingly we have applied for the Environmental Clearance under violation window excepting the unawareness of the built up area calculations as per the MoEF&CC Guideline.

PP also requested vide their letter dated 19.03.2021 for slight change in the name of the project title as:-

Earlier they have applied our project on the name of KOUSHALYA PINK HERITAGE CITY but in all documents it has been mentioned as “KOUSHALYA PINK HERITAGE”. Kindly consider the amendment of the project name “KOUSHALYA PINK HERITAGE”.

Further, Committee considering the recent GoI, MoEF & CC Notification dated 8th March, 2018 recommends that case may be dealt as per the provisions laid down in this notification and the project may granted Terms of Reference for undertaking Environment

Impact Assessment and preparation of Environment Management Plan on assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as a independent chapter in the EIA report by the accredited consultant and the collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory accredited by the National Accreditation Board for Testing and Calibration Laboratories.

Hence committee recommended to issue additional TOR as per notification dated 08th March 2018 along with standard TOR prescribed by the MoEF&CC for conducting the EIA as follows:-

1. Project description, its importance and the benefits.
2. Project site detail (location, toposheet of the study area of 10 Km, coordinates, google map, layout map, land use, geological features and geo-hydrological status of the study area, drainage.
3. Land use as per the approved Master Plan of the area, permission/approvals required from the land owning agencies, Development Authorities, Local Body, Water Supply & Sewerage Board etc.
4. Land acquisition status, R & R details.
5. Forest and Wildlife and eco-sensitive zones, if any in the study area of 10 Km Clearances required under the Forest (Conservation) Act, 1980, the Wildlife (Protection) Act, 1972 and/or the Environment (Protection) Act, 1986.
6. Baseline environmental study for ambient air (PM10, PN2.5, SO₂, NO_x & CO), water (both surface and ground), noise and soil for one month (except monsoon period) as per MoEF & CC/CPCB guidelines at minimum 5 locations in the study area of 10 Km.
7. Details on flora and fauna and socio-economic aspects in the study area.
8. Likely impact of the project on the environmental parameters (ambient air, surface and ground water, land, flora and fauna and socio-economic, etc.)
9. Sources of water for different identified purpose with the permissions required from the concerned authorities, both for surface water and the ground water (by CGWA) as the case may be, Rain water harvesting, etc.
10. Waste water management (treatment, reuse and disposal) for the project and also the study area
11. Management of solid waste and the construction & demolition waste for the project vis-à-vis the Solid Waste Management Rules, 2016 and the Construction & Demolition Rules, 2016.

12. Energy efficient measures (LED lights, solar power, etc) during construction as well as during operational phase of the project.
13. Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environmental (Protection) Act, 1986, or an environmental laboratory accredited by NABL, or a laboratory of a Council of Scientific and Industrial Research (CSIR) institution working in the field of environment.
14. Preparation of EMP comprising remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
15. The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultant.

19. Case No 8039/2020 Shri Prabhanshu Pandey S/o Shri Deendayal Pandey, 122, Station Road, Ward No. 29, Shajapur, Dist. Shajapur, MP Prior Environment Clearance for Stone Quarry in an area of 4.011 ha. (15000 cum per annum) (Khasra No. 711/1, 711/2, 711/3, 711/4, 711/5, 711/6), Village - Bathiya, Tehsil - Maihar, Dist. Satna, (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 711/1, 711/2, 711/3, 711/4, 711/5, 711/6), Village - Bathiya, Tehsil - Maihar, Dist. Satna, (MP) 4.011 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 1603 dated: 19/08/2020 has reported that there are 06 more mines operating or proposed within 500 meters around the said mine total area of 19.403 ha., including this mine.

The case was scheduled in 474th meeting dated 08/01/2021 for the presentation but 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.

The case was scheduled again for presentation but 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. PP was also

absent in the SEAC 481st meeting dated 16/02/2021, SEAC 476th meeting dated 29/01/2021 & SEAC 474th meeting dated 08/01/2021. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

20. Case No 8282/2021 Shri Shamsheer Singh, Village - Kargil, Tehsil - Gopadbanas, Dist. Sidhi, MP - 486661 Prior Environment Clearance for Stone Quarry in an area of 1.733 ha. (23750 cum per annum) (Khasra No. 242/3, 242/1/10, 242/1/9, 242/1/8, 242/1/7, 242/1/4, 242/1/3), Village - Sardaman, Tehsil - Hanumana, Dist. Rewa (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 242/3, 242/1/10, 242/1/9, 242/1/8, 242/1/7, 242/1/4, 242/1/3), Village - Sardaman, Tehsil - Hanumana, Dist. Rewa (MP) 1.733 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 855 dated: 08/02/2021 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 in the SEAC 488th meeting dated 10-03-21, wherein it was observed by the committee that it's a case of Stone mining. During presentation it was observed by committee that another mine is existed within 500 meters around this mine, whereas M.O. stated that no mine within 500 meters. PP was asked to submit MO certificate/ clarification on existence of another mine within 500 meters. Moreover, some trees are existed within the lease area. PP submitted that these trees occupied area shall be dealt as non-mining area. After presentation the committee asked to submit following details:

- Revised MO certificate/clarification.
- Inventory of trees existed within lease area with their management plan.
- Revised EMP as suggested by the committee.

PP has submitted the response of above quarries date vide letter dated 16.03.2021 which was placed before the committee. The EMP 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 'A':

1. Production of Stone as per mine plan with quantity not exceeding 23,750 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 7.81 Lakh as capital and Rs 02.88 Lakh/year as recurring has proposed by PP.

21. Case No 8358/2021 Shri Laxminarayan S/o Shri Pyarji Sondhiya, Village - Naipuriya, Tehsil & Dist. Rajgarh, MP - 465661 Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (4557 cum per annum) (Khasra No. 57/1/3, 57/1/4), Village - Naipuriya, Tehsil - Rajgarh, Dist. Rajgarh (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 57/1/3, 57/1/4), Village - Naipuriya, Tehsil - Rajgarh, Dist. Rajgarh (MP) 1.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 194 dated: 12/03/2021 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 2.0 ha., including this mine.

The case was presented by the PP and their consultant during presentation during presentation as per Google image based on coordinates provided by PP, it was observed that the lease area is already excavated. PP submitted that it is very old pit and they have got this lease in such condition. Moreover, PMGSY road is existed at a distance of 50 m at north side and a natural drain is about 50 m in west side of the lease and national Highway -47 at 170m in the east side. The EMP 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 'A':

1. Production of Stone as per mine plan with quantity not exceeding 4557 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 8.78 Lakh as capital and Rs 03.20 Lakh/year as recurring has proposed by PP.

22. Case No 8359/2021 M/s Dhanlaxmi Marchendais Pvt. Ltd, Shri Samar Singh Tomar, Director, 501/pi/1, Ward No.16, Sivilline Kalika Nagar, Babai Road, Dist. Hoshangabad, MP - 461001 Prior Environment Clearance for Sand Quarry in an area of 4.0 ha. (54,000 cum per annum) (Khasra No. 45), Village - Umariya, Tehsil - Gadarwara, Dist. Narsinghpur (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 45), Village - Umariya, Tehsil - Gadarwara, Dist. Narsinghpur (MP) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 310 dated: 23/02/2021 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. PP stated that this is a case of river sand mining. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence, for which PP shall submit revised plan by leaving this submerged area as non-mining zone. After presentation the committee asked to submit following details:

- Part of lease submerged in water thus revised surface plan with production details leaving non mining area.
- Revised plantation scheme as suggested by committee.
- Replenishment capacity of the lease.

PP has submitted the response of above quarries same date vide letter dated 19.03.2021, which was placed before the committee and the same found satisfactory. The mining shall be done as per the approved mine plan by concerned DGMs. The EMP 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':

1. Production of Sand as per mine plan with quantity not exceeding 54,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 28.92 Lakh as capital and Rs 02.95 Lakh/year as recurring are proposed by PP.

23. Case No 8360/2021 M/s Parmar Construction, Prop., Shri Krishna Kumar Parmar, Madiyasaar, Tehsil & Dist. Dindori, MP - 480880 Prior Environment Clearance for Stone Quarry in an area of 1.720 ha. (5004 cum per annum) (Khasra No. 22), Village - Khirsari Mal, Tehsil - Dindori, Dist. Dindori (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 22), Village - Khirsari Mal, Tehsil - Dindori, Dist. Dindori (MP) 1.720 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 701 dated: 09/03/2021 has reported that there are 03 more mines operating or proposed within 500 meters around the said mine with total area of 4.720 ha., including this mine..

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining and Kachcha road at 20 m at west side. The EMP 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 'A':

1. Production of Stone as per mine plan with quantity not exceeding 5004 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 4.65 Lakh as capital and Rs 02.93 Lakh/year as recurring has proposed by PP.

24. Case No 8361/2021 Shri Nandkishore Chandel S/o Shri Rammilan Chandel, Sarhari, Tehsil & Dist. Dindori, MP - 481880 Prior Environment Clearance for Stone Quarry in an area of 1.480 ha. (5000 cum per annum) (Khasra No. 1560), Village - Bahera Mal, Tehsil - Dindori, Dist. Dindori (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 1560), Village - Bahera Mal, Tehsil - Dindori, Dist. Dindori (MP) 1.480 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed

format duly verified in the Collector Office letter no. 623 dated: 06/02/2021 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 3.480 ha., including this mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining and pucca road at 350 m at east side. The EMP 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 'A':

1. Production of Stone as per mine plan with quantity not exceeding 5000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 6.74 Lakh as capital and Rs 03.13 Lakh/year as recurring has proposed by PP.

25. Case No 8362/2021 M/s Vindhyaivasini Stone Crusher, Prop., Shri Vijay Kumar Gupta, H.No. 25/289, Chanakya Nagar, Dist. Rewa, MP - 486001 Prior Environment Clearance for Stone Quarry in an area of 1.201 ha. (12018 cum per annum) (Khasra No. 12), Village - Harraha Mal, Tehsil - Mauganj, Dist. Rewa (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 12), Village - Harraha Mal, Tehsil - Mauganj, Dist. Rewa (MP) 1.201 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 3412 dated: 06/03/2021 has reported that there are 03 more mines operating or proposed within 500 meters around the said mine with total area of 4.551 ha., including this mine.

The case was scheduled for the presentation but 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.

26. Case No. – 7044/2020 Executive Engineer, Office of the Executive Engineer, Narmada Development Division No. 20, Mandleshwar, Dist. Khargone, (M.P.). Prior Environment Clearance for ISP - Kalisindh Micro Lift Irrigation Scheme Phase II at Tehsil - Punasa, Dist. Khandwa (M.P.). GCA-1,40, 218 Ha., CCA 1,10,000 ha. (No. of benefited villages 270) District Covered ,Khandwa, Dewas, Shajapur Rajgarh. Cat. 1(c) River Valley Project. FoR – Ammended ToR.

This is a Micro Lift Irrigation Scheme involving CCA 1,10,000 of culturable command area falls under category "B" and have been mentioned at SN. 1(c) column B of Schedule of EIA Notification, hence such projects are required to obtain prior EC from the SEIAA. The application for EC was forwarded by SEIAA to SEAC for scoping so as to determine TOR to carry out EIA and prepare EMP.

The Executive Summary of the project:

The main objective of ISP – Kalisindh Link Project Phase – II is to provide irrigation facilities to the water-scare areas in upper reaches of Chambal Basin where the level of irrigation is much less as compare to that of national average. The project has been conceived to cater irrigation water to about 1,00,000 Ha of CCA in Rajgarh and Shajapur districts (Madhya Pradesh). The lifting point is located on Indira Sagar Project reservoir in district Khandwa; , lifting point, pump houses and rising main lie in Khandwa, Dewas and Sehore districts while the command area lie in Rajgarh and Shajapur districts.

175 villages of Rajgarh and Shajapur districts will be benefitted as per details given below:

S. No.	District	Tehsil	Total Number of Villages
1	Rajgarh	Sarangpur	39
2	Shajapur	Shujalpurand Shajapur	34+102=136
TOTAL			175

Execution of ISP Kalisindh Phase II Micro Lift Irrigation Project of M.P. comprising of-

1. Lifting of 32.04 cumecs water from Indira Sagar Project reservoir to supply for irrigation in 1,00,000 Ha CCA.
2. Construction of Pumping Stations with Pumps including substation, transformer and all electrical works and Control Room with SCADA.

3. Laying of Rising Mains / Gravity Mains including intermediary structures.
4. Erection of Electric Line of suitable voltage and power as may be required.
5. Construction of underground piped main canals/ major/minor distributaries and disnet for Micro irrigation up to 2.5 ha. chak including inline structures & other miscellaneous works.
6. Power requirement for the entire project shall not exceed 140.169 MW for first 15 years of operation.

Salient Features

Name of the Project	:	ISP Kalisindh Phase II Micro Lift Irrigation Scheme
Type of Project	:	Irrigation Project
Project Location	:	
i) Supply Source	:	Indira Sagar Project Reservoir
ii) Lifting Point	:	Indira Sagar Reservoir in district Khandwa
iv) Command	:	In Rajgarh & Shajapur districts
River Basin	:	
a) Name	:	
i) Lifting	:	Narmada Basin Kalisindh, Chhoti Kalisindh & Newaj
ii) Command	:	Sub basin of Chambal Basin
b) Located in	:	Madhya Pradesh
Access to the Project	:	
Nearest Airport	:	Devi Ahilya Airport, Indore (M.P.)
Nearest Rail Head (BG)	:	Khandwa; and is i) 70 km from Indira Sagar Project ii) 90 km from Lifting Point iii) 130 km from Junction Structure delivery point
Interstate aspects of the project	:	
Catchment area of the basin	:	It is a lift scheme hence no independent catchment is being harnessed
Submergence due to project	:	No submergence due to project, as it is a lift irrigation scheme
Water allocation for the State	:	Quantum of water being lifted for this project is included in the water share of M.P. as per NWDT award
Water allocation for other state	:	Not applicable
Irrigation	:	
Gross Command Area (GCA)	:	1,86,163 ha
Culturable Command Area (CCA)	:	1,00,000 ha

Crop	:	Rabi - 100% (1,00,000 ha)
Water Utilization		
Discharge	:	32.04 cumec
Estimated life of the project	:	50 Years
Pump Head	:	Total head – 287 m
Distribution system	:	Piped distribution up to 2.5 Ha (HDPE/MS Pipe)
Power Requirement	:	140.169 MW
Cost	:	Rs. 4407.52 Crore
B. C. Ratio	:	1.60

Proximity to Protected Areas

There is no protected area within 10 Km of the project location. Kheoni Wildlife Sanctuary's ESZ boundary is at about 55Km from lifting point and underground rising main will pass at a distance of 24 km. Ralamandal WLS is at about 70Km from lifting point and underground rising main will pass at a distance of 60 km.

Land requirement

The entire micro irrigation system has been aligned in such a way, that it passes through minimum forest area. However, for laying of Rising mains, Gravity mains, transmission line and establishing pump houses approximate 108.36 ha of forest land shall be required. Process of diversion of forest land shall be initiated soon. For construction of pumping stations and rising mains, private land of about 4 ha shall be required.

The pipe shall be laid 1.00 m below average ground level and land will be restored immediately on completion of the work. Wherever, the pipeline/ transmission line will be pass through private land, temporary land acquisition will be done as per the applicable law. Total temporary land requirement is worked out as 3800 ha.

The case was presented by and their consultant through video conferencing for issuing of TOR to carryout EIA studies with site specific details. PP stated that as per MOEF notification Part II Section – 3(II) dated 1.12.2009 SO 3067 (E) page no 18 under V 'those irrigation projects which are not involving submergence or inter-state domain shall be appraised at state level Category "B" project' and hence shall be appraised by SEIAA/SEAC Madhya Pradesh.

PP stated that In ISP Kalisindh Phase II Micro Lift Irrigation Scheme, water will be lifted from ISP Reservoir near village Banka Palas (Tehsil Punasa) and distributed by pipeline to meet irrigation water requirement for 1,00,000 ha (CCA). 175 villages of Rajgarh and

Shajapur districts will be benefitted. Project is designed for a discharge of 32.04 cumec. Lifting location is ISP reservoir in Khandwa district, RM route passes through Khandwa, Dewas and Sehore district command area is in Rajgarh and Shajapur districts.

PP further stated that there is no protected area within 10 Km of the project location, Kheoni ESZ boundary is at about 55KMs from lifting point and rising main will pass at a distance of 24 km. Ralamandal WLS is at about 70 KMs from lifting point and rising main will pass at a distance of 60 KMs. For laying of rising mains appx. 108.36 ha. of forest land shall be required. Survey was initiated but could not proceed due to Lock Down. For construction of pump houses and Distribution chambers, private land of about 12 ha. shall be required; we shall do best effort to ensure that these are located on government land; however, if any permanent private land requirement cannot be avoided, R&R details will be provided in EIA report. In private or Govt. land the pipe shall be laid 1.00 m below average ground level hence no land for pipes shall be acquired permanently and temporary land acquisition will be done as per the applicable act. About 3800 ha. private will be required temporarily.

Committee after deliberations recommended to issue standard TOR prescribed by the MoEF&CC for conducting the EIA along with following additional TOR's:-

- Since project involves 108.36 ha., forest area, F.C. clearance has to be obtained by PP and copy of the same should be submitted with EIA report.
- Bifurcation of RF and PF details.
- The total temporary land requirement is worked out as 12.0 ha. and 3800 ha. private land if any issue involved to R&R, to be elaborated in EIA with proper provisions issued by various State /central Government orders/ notification.
- For baseline data – one month monsoon monitoring to be done.
- Muck management plan shall be submitted with EIA report.
- Incorporate awareness/ training activities including of distribution of masks, sanitizers, mass sanitization programme in the project affected villages' w.r.t. COVID-19 pandemic.

ToR in 437th SEAC Meeting dated 01/06/2020. ToR letter issued vide letter No. 281 dated 23 /06 /2020. ToR Valid up to 31/05/2024.

PP has submitted the Ammended ToR application vide letter dated 16/10/2020 which was forwarded through SEIAA vide letter no. 4882 dated 17/11/2020.

The case was scheduled for the presentation in 466th SEAC meeting dated 26/11/2020 but 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.

The case was scheduled again for presentation but 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. PP was also absent in the 468th SEAC meeting dated 16/12/2020 & 466th SEAC meeting dated 26/11/2020. Committee decided to give last chance to PP for making presentation in the subsequent meetings of SEAC after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

The case was scheduled for presentation, but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier PP was also absent in 468th SEAC meeting dated 16/12/2020 & 466th SEAC meeting dated 26/11/2020. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

The case was discussed in 663rd SEIAA meeting dtd. 26/02/2021 and recorded that

“This case was discussed in 474 SEAC meeting dated 08/1/2021 and it was recorded that....

The case was scheduled for presentation, but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier PP was also absent in 468th SEAC meeting dated 16/12/2020 & 466th SEAC meeting dated 26/11/2020. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

As per above observation of SEAC, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal.

Vide letter dtd. 17/02/2021 received in SEIAA office on 23/2/2021 PP has requested to relist the case by showing his interest to present the case, therefore it has been decided to relist the case and send the technical file to SEAC for appraisal.

PP has submitted again an application for amended in issued ToR application vide letter dated 17.02.2021 which was forwarded through SEIAA vide letter no. 7331 dated 16.3.2021.

The case was presented by PP and their consultant for amended in issued ToR to carryout EIA studies with site specific details. PP submitted that some changes due to detailed survey & investigation, scheme was optimized to benefit of 270 villages with revised CCA of 1,10,000 ha., spread in Shajapur Rajgarh lifting point in Khandwa and RM passing through Dewas only. After presentation committee asked PP to submit chronology of the final project details of ISP - Kalisindh Micro Lift Irrigation Scheme Phase II. The PP has submitted the same which are as given below.

Sr. No.	Date	Action	Particulars	Remarks
1	01/06/2021	Earlier SEAC meeting for TOR Clearance for 1,00,000	Considered following 1. GCA 186163 Hact 2. CCA 1,00,000 Hact 3. Discharge 32.04 Cumec 4. Benefitted villages 175 5. District Covered ,Khandwa, Dewas, Sehore, Shajapur Rajgarh	
2	23/06/2021	TOR approved and received from SEAC for 1,00,000 Hact	Considered following 1. GCA 186163 Hact 2. CCA 1,00,000 Hact 3. Discharge 32.04 Cumec 4. Benefitted villages 175 5. District Covered ,Khandwa, Dewas, Sehore, Shajapur Rajgarh	
3	02/11/2021	Revised Form 1 and letter submitted for amending the TOR	Considered following 1. GCA 137177Hact 2. CCA 1,10,000 Hact 3. Discharge 35.24 Cumec 4. Benefitted villages 265 5. District Covered ,Khandwa, Dewas, Shajapur Rajgarh	After detailed survey and investigation, project optimization and CCA increased from 1 Lakh to 1.1 Lakh Hact.
4	19/03/2021	Some changes due to change in number of villages	Considered following 1. GCA 140218 Hact 2. CCA 1,10,000 Hact 3. Discharge 35.24 Cumec 4. Benefitted villages 270 5. District Covered ,Khandwa, Dewas, Shajapur Rajgarh	This is final and should be considered for Environmental clearance.

Committee accepted the request made by PP and recommended to issue revised ToR with revised GCA-1,40,218 Ha., CCA 1,10,000 ha. Discharge 35.24 Cumec, Benefitted villages 270 in District Covered - Khandwa, Dewas, Shajapur and Rajgarh. Remaining conditions for ToR shall remain same as recommended in 437th SEAC meeting dated 01.06.2020.

27. Case No 8367/2021 M/s R.K.Transport and COstructions Ltd, Director, Shri Chandra Prakash Singh, 65-A, Transport Nagar, Dist. Korba, Chhattisgarh Prior Environment Clearance for Sand Quarry in an area of 4.0 ha. (31650 cum per annum) (Khasra No. 86), Village - Markadhana, Tehsil - Pipariya, Dist. Hoshangabad (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 86), Village - Markadhana, Tehsil - Pipariya, Dist. Hoshangabad (MP) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. Q dated: 09/12/2020 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. PP stated that this is a case of river sand mining on river Korn. During presentation as per Google image based on coordinates provided by PP, it was observed that a canal is passing through lease for which PP shall submit safety plan by leaving appropriate distance. After presentation the committee asked to submit following details:

- A canal is passing through lease PP shall submit safety plan by leaving appropriate distance.

PP has submitted the response of above quarries same date vide letter dated 19.03.2021, which was placed before the committee and the same found satisfactory. The mining shall be done as per the approved mine plan by concerned DGMs. The EMP 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':

1. Production of Sand as per mine plan with quantity not exceeding 31,650 cum/year.

2. A budgetary provision for Environmental management Plan of Rs. 9.22 Lakh as capital and Rs 06.29 Lakh/year as recurring are proposed by PP.

28. Case No 8365/2021 M/s Power Mech Projects Limited, Shri Krishna Praveen Kota, Executive Director, R/o Flat No. 248, Sector-2, Shakti Nagar, Habibganj, Bhopal - 462024 Prior Environment Clearance for Sand Quarry in an area of 10.0 ha. (53500 cum per annum) (Khasra No. 01), Village - Menhda, Tehsil - Raun, Dist. Bhind (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 01), Village - Menhda, Tehsil - Raun, Dist. Bhind (MP) 10.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 519 dated: 05/08/2020 has reported that there are 05 more mines operating or proposed within 500 meters around the said mine with total area of 40.63 ha., including this mine.

Being it's a case sand quarry with total area of 40.63 ha., including this mine and according to the latest O.M F.No. L-11011/175/2018/-IA-II (M) dated 12/12/2018 if a cluster or an individual lease exceeds 5 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- Sand evacuation route avoiding human settlement shall be discussed in the EIA report.
- The project proponent shall discuss the mitigation measures provided in MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area", and shall be discussed in the EIA report(if any).
- Include activity with appropriate budget for reflectors installation, T-Junction Development where haulage road join with main pucca road and provision of speed breakers in the EMP.

- In case of any road bridge in existence within the lease area or in near vicinity, mandatory safety distance shall be left as per Monitoring and enforcement Guidelines for sand mining, 2020 published by MoEF&CC and same shall be discussed in the EIA report in detail with proper justification.
- Revised plan leaving submerged area as non-mining zone.

29. Case No 8366/2021 M/s Power Mech Projects Limited, Shri Krishna Praveen Kota, Executive Director, R/o Flat No. 248, Sector-2, Shakti Nagar, Habibganj, Bhopal - 462024 Prior Environment Clearance for Sand Quarry in an area of 7.0 ha. (40680 cum per annum) (Khasra No. 1212/5), Village - Musawali, Tehsil - Mehgaon, Dist. Bhind (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 1212/5), Village - Musawali, Tehsil - Mehgaon, Dist. Bhind (MP) 7.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 432 dated: 24/07/2020 has reported that there are 06 more mines operating or proposed within 500 meters around the said mine with total area of 66.918 ha., including this mine.

Being it's a case sand quarry with total area of 66.918 ha., including this mine and according to the latest O.M F.No. L-11011/175/2018/-IA-II (M) dated 12/12/2018 if a cluster or an individual lease exceeds 5 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- Sand evacuation route avoiding human settlement shall be discussed in the EIA report.
- The project proponent shall discuss the mitigation measures provided in MoEFCC's Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and

villages are surrounded by the mine lease area”, and shall be discussed in the EIA report(if any).

- Include activity with appropriate budget for reflectors installation, T-Junction Development where haulage road join with main pucca road and provision of speed breakers in the EMP.
- In case of any road bridge in existence within the lease area or in near vicinity, mandatory safety distance shall be left as per Monitoring and enforcement Guidelines for sand mining, 2020 published by MoEF&CC and same shall be discussed in the EIA report in detail with proper justification.
- Revised plan leaving submerged area as non-mining zone.

(Dr. Mohd. Akram Khan)

Member

(Dr. R. Maheshwari)

Member

(Dr. Rubina Chaudhary)

Member

(Dr. Sonal Mehta)

Member

(Dr. J. P. Shukla)

Member

(Dr. Anil Sharma)

Member

(A. A. Mishra)

Secretary

(Mohd. Kasam Khan)

Chairman

Following standard conditions shall be applicable for the mining projects of minor mineral in addition to the specific conditions and cases appraised for grant of TOR:

Annexure- 'A'

Standard conditions applicable to Stone/Murram and Soil quarries:

1. Mining should be carried out as per the submitted land use plan and approved mine plan.
2. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars and fenced from all around the site. Necessary safety signage & caution boards shall be displayed at mine site.
3. Overhead sprinklers arrangements with solar pumps should be provided for dust suppression at the exit of the lease area and fixed types sprinklers on the evacuation road. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded.
4. Transportation of material shall only be done in covered & PUC certified vehicles with required moisture to avoid fugitive emissions. Transportation of minerals shall not be carried out through forest area without permissions from the competent authority.
5. Mineral evacuation road shall be made pucca (WBM/black top) by PP.
6. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
7. Crusher with inbuilt APCD & water sprinkling system shall be installed minimum 100 meters away from the road and 500 meters away from the habitations only after the permissions of MP Pollution Control Board with atleast 03 meters high wind breaking wall of suitable material to avoid fugitive emissions.
8. Thick plantation shall be carryout in the periphery/barrier zone of the lease, mineral evacuation road and common area in the village. Top soil shall be simultaneously used for the plantation within the lease area and no OB/dump shall be stacked outside the lease area. PP would maintain the plants for five years including casualty replacement. PP should also maintain a log book containing annual details of tree plantation and causality replacement and to take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
9. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat/competent authority.
10. Six monthly occupational health surveys of workers shall be carryout and all the workers shall be provided with necessary PPE's. Mandatory facilities such as Rest Shelters, First Aid, Proper Fire Fighting Equipments and Toilets (separate for male & female) shall also be provided for all the mine workers and other staff. Mine's site office, rest shelters etc shall be illuminated and ventilated through solar lights.
11. A separate bank account should be maintained for all the expenses made in the EMP and CER activities by PP for financial accountability and these details should be provided in Annual Environmental Statement. In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
12. To avoid vibration, no overcharging shall be carried out during blasting and muffle blasting shall be adopted. Blasting shall be carried out through certified blaster only and no explosive will be stored at mine site without permission from the competent authority.
13. Mine water should not be discharged from the lease and be used for sprinkling & plantations. For surface runoff and storm water garland drains and settling tanks (SS pattern) of suitable sizes shall be provided.
14. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.

15. 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.
16. NOC of Gram Panchayat should be obtained for the water requirement and forest department before uprooting any trees in the lease area. PP shall take Socio-economic activities in the region through the 'Gram Panchayat'.
17. The leases which are falling <250 meters of the forest area and PP has obtained approval for the Divisional Level Commissioner committee, all the conditions stipulated by Divisional Level Commissioner committee shall be fulfilled by the PP.
18. 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.
19. If it being a case of Temporary Permit (TP), the validity of EC should be only up to the validity of TP and PP has to ensure the execution of closure plan.
20. All the mines where production is > 50,000 cum/year, PP shall develop its own website to display various mining related activities proposed in EMP & CER along with budgetary allocations. All the six monthly progress report shall also be uploads on this website along with MoEF&CC & SEIAA, MP with relevant photographs of various activities such as garland drains, settling tanks, plantation, water sprinkling arrangements, transportation & haul road etc. PP or Mine Manager shall be made responsible for its maintenance & regular updation.
21. All the soil queries, the maximum permitted depth shall not exceed 02 meters below general ground level & other provisions laid down in MoEF&CC OM No. L-11011/47/2011-IA.II(M) dated 24/06/2013.
22. The mining lease holders shall after ceasing mining operation, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora , fauna etc. Moreover, A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M dated 16/01/2020.
23. The project proponent shall follow the mitigation measures provided in MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".
24. Any change in the correspondence address shall be duly intimated to all the regulatory authority within 30 days of such change.
25. Mining Lease boundary shall be appropriately earmarked with fencing.
26. A display board with following details of the project is mandatory at the entry to the mine.
 - a. Lease owner's Name, Contact details etc.
 - b. Mining Lease area of the project (in ha.)
 - c. Production capacity of the project.

Annexure- 'B'

Standard conditions applicable for the Sand Mine Quarries*

1. District Authority should annually record the deposition of sand in the lease area (at an interval of 100 meters for leases 10 ha or > 10.00 ha and at an interval of 50 meters for leases < 10 ha.) before monsoon & in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority shall allow lease holder to excavate only the replenished quantity of sand in the subsequent year.
2. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars. Necessary safety signage & caution boards shall be displayed at mine site.
3. Overhead sprinklers arrangements with solar pumps should be provided for dust suppression at the exit of the lease area and fixed types sprinklers on the evacuation road. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded.
4. Only registered vehicles/tractor trolleys 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.
5. Transportation of material shall only be done in covered & PUC certified vehicles with required moisture to avoid fugitive emissions. Transportation of minerals shall not be carried out through forest area without permissions from the competent authority.
6. Mineral evacuation road shall be made Pucca (WBM/black top) by PP.
7. Sand and gravel shall not be extracted up to a distance of 1 kilometer (1Km) from major bridges and highways on both sides, or five times (5x) of the span (x) of a bridge/public civil structure (including water intake points) on up-stream side and ten times (10x) the span of such bridge on down-stream side, subjected to a minimum of 250 meters on the upstream side and 500 meters on the downstream side.
8. Mining depth should be restricted to 3 meters or water level, whichever is less and distance from the bank should be 1/4th or river width and should not be less than 7.5 meters. No in-stream mining is allowed. Established water conveyance channels should not be relocated, straightened, or modified.
9. Demarcation of mining area with pillars and geo-referencing should be done prior to the start of mining.
10. PP shall carry out independent environmental audit atleast once in a year by reputed third party entity and report of such audit be placed on public domain.
11. No Mining shall be carried out during Monsoon season.
12. The mining shall be carried out strictly as per the approved mine plan and in accordance with the Sustainable Sand Mining Management Guidelines, 2016 and Enforcement & Monitoring Guidelines for Sand Mining, 2020 issued by the MoEF&CC ensuring 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. 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. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
16. Thick plantation shall be carryout on the banks of the river adjacent to the lease, mineral evacuation road and common area in the village. PP would maintain the plants for five years including casualty replacement. PP should also maintain a log book containing annual details of tree plantation and causality replacement and to take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.

17. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat/competent authority.
18. Six monthly occupational health surveys of workers shall be carryout and all the workers shall be provided with necessary PPE's. Mandatory facilities such as Rest Shelters, First Aid, Proper Fire Fighting Equipments and Toilets (separate for male & female) shall also be provided for all the mine workers and other staff. Mine's site office, rest shelters etc shall be illuminated and ventilated through solar lights.
19. A separate bank account should be maintained for all the expenses made in the EMP and CER activities by PP for financial accountability and these details should be provided in Annual Environmental Statement. In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
20. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
21. 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.
22. NOC of Gram Panchayat should be obtained for the water requirement and forest department before uprooting any trees in the lease area.
23. The leases which are falling <250 meters of the forest area and PP has obtained approval for the Divisional Level Commissioner committee, all the conditions stipulated by Divisional Level Commissioner committee shall be fulfilled by the PP.
24. 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.
25. If it being a case of Temporary Permit (TP), the validity of EC should be only up to the validity of TP and PP has to ensure the execution of closure plan.
26. A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M dated 16/01/2020.
27. The project proponent shall follow the mitigation measures provided in MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".
27. Any change in the correspondence address shall be duly intimated to all the regulatory authority within 30 days of such change.
28. Mining Lease boundary shall be appropriately earmarked with fencing.
29. A display board with following details of the project is mandatory at the entry to the mine.
 - a. Lease owner's Name, Contact details etc.
 - b. Mining Lease area of the project (in ha.)
 - c. Production capacity of the project.
28. Following conditions must be implemented by PP in case of sand mining as per NGT (CZ) order dated 19/10/2020 in OA NO. 66/2020 and SEIAA's instruction vide letter No. 5084 dated 09/12/2020.
 - i. The Licensee must use minimum number of poclains and it should not be more than two in the project site.

- ii. The District Administration should assess the site for Environmental impact at the end of first year to permit the continuation of the operation.
- iii. The ultimate working depth shall be 01 m from the present natural river bed level and the thickness of the sand available shall be more than 03 m the proposed quarry site.
- iv. The sand quarrying shall not be carried out below the ground water table under any circumstances. In case, the ground water table occurs within the permitted depth at 01 meter, quarrying operation shall be stopped immediately.
- v. The sand mining should not disturb in any way the turbidity, velocity and flow pattern of the river water.
- vi. The mining activity shall be monitored by the Taluk level Force once in a month by conducting physical verification.
- vii. After closure of the mining, the licensee shall immediately remove all the sheds put up in the quarry and all the equipments used for operation of sand quarry. The roads/pathways shall be leveled to let the river resume its normal course without any artificial obstruction to the extent possible.
- viii. The mined out pits to be backfilled where warranted and area should be suitable landscaped to prevent environmental degradation.
- ix. PP shall adhere to the norms regarding extent and depth of quarry as per approved mining plan. The boundary of the quarry shall be properly demarcated by PP.

Annexure- 'C'

Standard conditions applicable for the Sand deposits on Agricultural Land/ Khodu Bharu Type 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 mining shall be carried out strictly as per the approved mining plan.
4. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars and necessary safety signage & caution boards shall be displayed at mine site.
5. Overhead sprinklers arrangements with solar pumps should be provided for dust suppression at the exit gate of the lease area and fixed types sprinklers on the evacuation road. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded.
6. The mining activity shall be done as per approved mine plan and as per the land use plan submitted by PP.
7. Transportation of material shall only be done in covered & PUC certified vehicles with required moisture to avoid fugitive emissions. Transportation of minerals shall not be carried out through forest area without permissions from the competent authority.
8. Mineral evacuation road shall be made Pucca (WBM/black top) by PP.
9. 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.
10. No Mining shall be carried out during Monsoon season.
11. The mining shall be carried out strictly as per the approved mine plan and in accordance with the Sustainable Sand Mining Management Guidelines, 2016 issued by the MoEF&CC.

12. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
13. Thick plantation shall be carryout on the banks of the river adjacent to the lease, mineral evacuation road and common area in the village. PP would maintain the plants for five years including casualty replacement. PP should also maintain a log book containing annual details of tree plantation and causality replacement and to take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
14. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat/competent authority.
15. Six monthly occupational health surveys of workers shall be carryout and all the workers shall be provided with necessary PPE's. Mandatory facilities such as Rest Shelters, First Aid, Proper Fire Fighting Equipments and Toilets (separate for male & female) shall also be provided for all the mine workers and other staff. Mine's site office, rest shelters etc shall be illuminated and ventilated through solar lights.
16. A separate bank account should be maintained for all the expenses made in the EMP and CER activities by PP for financial accountability and these details should be provided in Annual Environmental Statement. In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
17. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
18. 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.
19. NOC of Gram Panchayat should be obtained for the water requirement and forest department before uprooting any trees in the lease area.
20. The leases which are falling <250 meters of the forest area and PP has obtained approval for the Divisional Level Commissioner committee, all the conditions stipulated by Divisional Level Commissioner committee shall be fulfilled by the PP.
21. 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.
22. If it being a case of Temporary Permit (TP), the validity of EC should be only up to the validity of TP and PP has to ensure the execution of closure plan.
23. A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M dated 16/01/2020.
24. The project proponent shall follow the mitigation measures provided in MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".
25. Any change in the correspondence address shall be duly intimated to all the regulatory authority within 30 days of such change.
26. Mining Lease boundary shall be appropriately earmarked with fencing.
27. A display board with following details of the project is mandatory at the entry to the mine.
 - a. Lease owner's Name, Contact details etc.

- b. Mining Lease area of the project (in ha.)
- c. Production capacity of the project.

Annexure- 'D'

General conditions applicable for the granting of TOR

1. The date and duration of carrying out the baseline data collection and monitoring shall be informed to the concerned Regional Officer of the M.P Pollution Control Board.
2. During monitoring, photographs shall be taken as a proof of the activity with latitude & longitude, date, time & place and same shall be attached with the EIA report. A drone video showing various sensitivities of the lease and nearby area shall also be shown during EIA presentation.
3. An inventory of various features such as sensitive area, fragile areas, mining / industrial areas, habitation, water-bodies, major roads, etc. shall be prepared and furnished with EIA.
4. An inventory of flora & fauna based on actual ground survey shall be presented.
5. Risk factors with their management plan should be discussed in the EIA report.
6. The EIA report should be prepared by the accredited consultant having no conflict of interest with any committee processing the case.
7. The EIA document shall be printed on both sides, as far as possible.
8. All documents should be properly indexed, page numbered.
9. Period/date of data collection should be clearly indicated.
10. The letter /application for EC should quote the SEIAA case No./year and also attach a copy of the letter prescribing the TOR.
11. The copy of the letter received from the SEAC prescribing TOR for the project should be attached as an annexure to the final EIA/EMP report.
12. The final EIA/EMP report submitted to the SEIAA must incorporate all issues mentioned in TOR and that raised in Public Hearing with the generic structure as detailed out in the EIA report.
13. Grant of TOR does not mean grant of EC.
14. The status of accreditation of the EIA consultant with NABET/QCI shall be specifically mentioned. The consultant shall certify that his accreditation is for the sector for which this EIA is prepared. If consultant has engaged other laboratory for carrying out the task of monitoring and analysis of pollutants, a representative from laboratory shall also be present to answer the site specific queries.
15. On the front page of EIA/EMP reports, the name of the consultant/consultancy firm along with their complete details including their accreditation, if any shall be indicated. The consultant while submitting the EIA/EMP report shall give an undertaking to the effect that the prescribed TORs (TOR proposed by the project proponent and additional TOR given by the MOEF & CC) have been complied with and the data submitted is factually correct.
16. While submitting the EIA/EMP reports, the name of the experts associated with involved in the preparation of these reports and the laboratories through which the samples have been got analyzed should be stated in the report. It shall be indicated whether these laboratories are approved under the Environment (Protection) Act, 1986 and also have NABL accreditation.
17. All the necessary NOC's duly verified by the competent authority should be annexed.
18. PP has to submit the copy of earlier Consent condition /EC compliance report, whatever applicable along with EIA report.
19. The EIA report should clearly mention activity wise EMP and CER cost details and should depict clear breakup of the capital and recurring costs along with the timeline for incurring the capital cost. The basis

of allocation of EMP and CER cost should be detailed in the EIA report to enable the comparison of compliance with the commitment by the monitoring agencies.

20. A time bound action plan should be provided in the EIA report for fulfillment of the EMP commitments mentioned in the EIA report.
21. The name and number of posts to be engaged by the PP for implementation and monitoring of environmental parameters should be specified in the EIA report.
22. EIA report should be strictly as per the TOR, comply with the generic structure as detailed out in the EIA notification, 2006, baseline data is accurate and concerns raised during the public hearing are adequately addressed.
23. The EIA report should be prepared by the accredited consultant having no conflict of interest with any committee processing the case.
24. Public Hearing has to be carried out as per the provisions of the EIA Notification, 2006. The issues raised in public hearing shall be properly addressed in the EMP and suitable budgetary allocations shall be made in the EMP and CER based on their nature.
25. Actual measurement of top soil shall be carried out in the lease area at minimum 05 locations and additionally N, P, K and Heavy Metals shall be analyzed in all soil samples. Additionally in one soil sample, pesticides shall also be analysed.
26. A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M dated 16/01/2020.
27. PP shall submit biological diversity report stating that there is no adverse impact in- situ and on surrounding area by this project on local flora and fauna's habitat, breeding ground, corridor/ route etc. This report shall be filed annually with six-monthly compliance report.
28. The project proponent shall provide the mitigation measures as per MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area" with EIA report.

FOR PROJECTS LOCATED IN SCHEDULED (V) TRIBAL AREA , following should be studied and discussed in EIA Report before Public Hearing as per the instruction of SEIAA vide letter No. 1241 dated 30/07/2018.

29. Detailed analysis by a National Institute of repute of all aspects of the health of the residents of the Schedule Tribal block.
30. Detailed analysis of availability and quality of the drinking water resources available in the block.
31. A study by CPCB of the methodology of disposal of industrial waste from the existing industries in the block, whether it is being done in a manner that mitigate all health and environmental risks.
32. The consent of Gram Sabha of the villages in the area where project is proposed shall be obtain.