STATE EXPERT APPRAISAL COMMITTEE MINUTES OF 448th MEETING **23rd July 2020**

The 448th meeting of the State Expert Appraisal Committee (SEAC) was held on 23rd July, 2020 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.

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

1. **Case No 7108/2020 M/s. Saishakti Realties Pvt. Ltd, 315, Saket Nagar, Dist. Indore, MP – 452001 Prior Environment Clearance for Construction of Commercial cum Hotel Project "Fortune Azure" (Total Plot Area = 5434.32 sqm, Built-up Area = 30840.67 sqm) at Plot No. 14, 15, 16, Mechanic Nagar Extension, Scheme No. 54, Indore, (MP).**

   This is case of Prior Environment Clearance for Construction of Commercial cum Hotel Project "Fortune Azure" (Total Plot Area = 5434.32 sqm, Built-up Area = 30840.67 sqm) at Plot No. 14, 15, 16, Mechanic Nagar Extension, Scheme No. 54, Indore, (MP).Category: 8(a) Building & Construction Project. The project requires prior EC before commencement of any activity at site.

   The case was scheduled in 438th meeting dated 02/06/2020 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 438th meeting dated 02/06/2020. 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

2. Case No 7316/2020 M/s Signature Builder & Colonizers, A-101, Orchard Point, Place Orchard, Kolar Road Bhopal (MP)-462042 Prior Environment Clearance for approval of Group Housing Project "Signature Residency" Total plot area 24600 sq.mtr. (Built uparea 33587.896 sq.mtr. (including FAR+Non FAR area)) at Khasra No. 299/1/1, 298/1/1, 298/2/1, 299/2, 300/2/3(300/2/3/1(ka), 300/2/3/2(ga)), 300/2/2/ka/1, 300/2/2/ga/1, 300/2/ka/2, 300/2/ga/2 at Village Banjari, Tehsil Huzur Kolar Road District Bhopal (MP)

This is case of Prior Environment Clearance for approval of Group Housing Project "Signature Residency" Total plot area 24600 sq.mtr. (Built up area 33587.896 sq.mtr. (including FAR+Non FAR area)) at Khasra No. 299/1/1, 298/1/1, 298/2/1, 299/2, 300/2/3(300/2/3/1(ka), 300/2/3/2(ga)), 300/2/2/ka/1, 300/2/2/ga/1, 300/2/ka/2, 300/2/ga/2 at Village Banjari, Tehsil Huzur Kolar Road District Bhopal (MP)

The case was presented by the PP and their consultant it was observed that this is a violation project and about 95% construction have been completed and PP has applied for TOR in the window period provided by MoEF&CC vide Notification dated 09/Sep/2019 in which only those proposals of violation may be taken up for consideration under the provisions of MoEF&CC notifications on no. F/22-10/2019-1d-III dated 22.09.2019 dated 14/03/2017 to 03/09/2017 & 08/03/2018 to 13/04/2018.

The case was presented by the PP and their consultant . PP stated the chronology of the project which is as:

Earlier Application Submission	13-09-2017
EDS Reply of Previous EC Application	06-04-2018
EDS Reply of Quarry Raised by SEIAA	08-08-2018
EDS Reply of Quarry Raised by SEIAA	10-08-2018
SEIAA Query Reply	01-12-2019
EDS Reply of Quarry Raised by SEIAA	27-06-2020
Hard copy Submission to SEIAA	13-07-2020

- As this is a violation case and 95% of construction work has been completed without getting prior environment clearance.
- Till date fully constructed units = 325 Nos.
- EWS/ LIG – 76 Nos. under construction

- Full constructed convenient Shops – 35 Nos.
- Units under construction – 96 Nos.

After deliberation, 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.

PP during presentation stated that they have already carried-out the monitoring and requested to use that monitoring data, committee allow to use that data along with one month validation data. 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 along with following additional TOR's and as per Annexure-D:-

1. Justify why PP has too much delayed in getting TOR when the application was submitted by them in 13-09-2017.
2. Exact distance of project area to nearby Kaliyasot River, flowing in the North- Esat direction from the project site.
3. Realistic water balance data in the EIA.
4. Provision of additional exit gate in the proposed project, at the time of emergency.
5. Fire NOC to be taken from the concerned department and submitted with EIA.
6. Project description, its importance and the benefits.
7. Under energy conservation plan detail-out solar light erection panels.
8. 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.
9. 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.
10. Land acquisition status, R & R details.
11. 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.

12. Baseline environmental study for ambient air (PM10, PN2.5, SO_2, NOx & 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.
13. Details on flora and fauna and socio-economic aspects in the study area.
14. Likely impact of the project on the environmental parameters (ambient air, surface and ground water, land, flora and fauna and socio-economic, etc.)
15. 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.
16. Waste water management (treatment, reuse and disposal) for the project and also the study area
17. 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.
18. Energy efficient measures (LED lights, solar power, etc) during construction as well as during operational phase of the project.
19. 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.
20. 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.
21. 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.

3. <u>Case No 7333/2020 M/s Sarthak Builders and Developers, Shri Ashwin Mehta, Partner, 394, 395, 397, Choti Khajrani, Dist. Indore, MP - 452001 Prior Environment Clearance for Construction of "Singapore Business Park" (Proposed Area = 3487 sqm, Built-up area = 25476 sqm) at 397/1, 397/2, 395/1, 395/2, 397/1-Part, 397/2-Part, 395/2-Part, 395/1-Part, Choti Khajrani, District- Indore (MP)</u>

This is case of Prior Environment Clearance for Construction of "Singapore Business Park" (Proposed Area = 3487 sqm, Built-up area = 25476 sqm) at 397/1, 397/2, 395/1, 395/2, 397/1-Part, 397/2-Part, 395/2-Part, 395/1-Part, Choti Khajrani, District- Indore (MP)

In this meeting , vide letter dated 23.07.2020 requested that due to some modification in Form-1 they have required some more time as some modification is being proposed . Committee

after deliberation observed this is a violation project and PP should asked to submit an affidavit at the time presentation in the forthcoming SEAC meeting that they have not made any changes in the area related details in the earlier submitted Form-1.

4. **Case No 7372/2020 M/s Agnimitra, Dr. Ankur Agrawal, Partner, 10, Yashwant Niwas Road, Dist. Indore, MP Prior Environment Clearance for Common Bio Medical Waste Treatment Facility for treatment of 300 kg per hour through Incinerator (Static) with Dry Scrubbing System and Ceramic Filters based Bio Medical Incineration project at Plot No. E-47/A, D-41/C, D-42/A, E-48/B, D-43/B, E-47/C, E-48/A, D-42/B, D-43/A, Sector-C, Industrial Area, Sanwar Road, Dist. Indore (MP) Area- 1.03 Acres(4170Sq.mt.). [53255] Cat. – 7(da) Common Hazardous waste treatment, Storage and disposal facilities (TSDFs). FoR-ToR. Env. Con. – Creative Enviro Services, Bhopal(M.P.).**

The proposed project is for setting up of common bio-medical waste treatment facility and project falls under Category "B" Projects of activity 7 (da) as per EIA Notification dated 14th September, 2006 and its subsequent amendments dated 17th April 2015, under Bio-Medical Waste Treatment Facilities. Application was forwarded by SEIAA to SEAC for appraisal and necessary recommendations.

The case was presented by the PP and their consultant wherein PP submitted that the proposed unit will be established in the notified industrial area at Dist. of Indore in MP.

PP stated following salient features of the project are as:

- Proposed New Common Bio Medical Waste Treatment Facility on PLOT NO.-E-47/A, D-41/C, D-42/A, E-48/B, D-43/B, E-47/C, E-48/A, D-42/B & D-43/A Sector "C" Sanwer Road Industrial Area Indore (M.P.) in notified Industrial area .
- M/s AGNI MITRA is a Partnership company incorporated for the purpose of rendering services in field of Bio-Medical Waste Treatment. Agnimitra is registered as Startup company promoted by women entrepreneurs first of its kind for CBWTF. In Agnimitra at least 50% share holding will be of women entrepreneurs and also Agnimitra will have at least 50% women workers in its plant and operations.
- A common biomedical waste treatment facility named Hoswin Incinerator Pvt. Ltd is operating in the Indore city for Indore and nearby areas. Agnimitra is owned by the family members of the present CBWTF facility, hence there will not be any conflict of works area. To provide better services to health care facilities in the area a new CBWTF named Agnimitra is proposed. Hoswin Incinerator Pvt. Ltd is operating at more than 10000 beds.

- With consent from the present facility i.e. Hoswin Incinerator Pvt. Ltd Agnimitra will provide services to maximum 10000 beds and allied non bedded HCF. Agnimitra will not disturb beds of any other facility in MP without consent.
- Proposed project of setting up of the Common Bio-medical Waste Treatment Facility for treatment of biomedical waste with 300 kg per hour (2 nos.) **incinerator Static type with dry scrubbing system and ceramic filters also Incinerator, Autoclave, Shredder, Plastic Processing and Effluent Treatment.** Initially one incinerator will be installed and in future another incinerator will be installed as per requirement of the project.
- As per the guideline, A CBWTF located within the respective State/UT shall be allowed to cater healthcare units situated at a radial distance of 75 KM. However, in a coverage area where 10,000 beds are not available within a radial distance of 75 KM, existing CBWTF in the locality (located within the respective State/UT) may be allowed to cater the healthcare units situated up to 150 KM radius w.r.to its location provided the Bio-Medical waste generated is collected, treated and disposed of within 48 hours as Stipulated under the BMWM Rules.

Committee after deliberation decided that PP has proposed Fixed Hearth based incinerator however, for CPCB has recommended to prefer rotary kiln for incineration capacity >250 kg / hour. Hence, committee asked PP to submit Comparison between Fixed Hearth and Rotary Kiln incinerator based on CPCB guidelines. After deliberations committee decided to recommend standard TOR prescribed by the MoEF&CC for conducting the EIA along with following additional TORs as per conditions mentioned in Annexure-D:-

1. Comparison between Fixed Hearth (Static) and Rotary Kiln incinerator as per provisions made in the Bio-Medical Waste Management Rules, 2016 published by GOI and Guidelines published by CPCB for Common Bio-medical Waste Treatment Facilities.
2. Management and disposal of C & D details.
3. BMW quantification with justification for another facility in Indore.
4. Explore the possibility for in-house lab in the premises.
5. Justify in EIA report, how unit will remain zero discharge.
6. Proposal for GPS enable vehicles, their route maps and stack height etc.
7. Disposal plan of autoclaved material should be discussed in the EIA report.

5. <u>Case No 7267/2020 Smt. Lata Singh W/o Shri Vijay Singh R/o M-195, Bharut Nagar, Satna (MP)-485001 Prior Environment Clearance for approval of Aber Laterite Mine in an area of 4.253 ha. (30000 MTPA) (Khasra No. 96/1/1, 96/1/2) at Village- Aber, Tehsil- Rampur Baghelan, District- Satna (MP)</u>

This is case of Aber Laterite Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 96/1/1, 96/1/2) at Village- Aber, Tehsil- Rampur

Baghelan, District- Satna (MP) 4.253 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. 2068 dated 23/12/2015 has reported that there are 04 more mines operating or proposed within 500 meters around the said mine total area of 26.042 ha., including this mine.

The case was scheduled in 444th meeting dated 03/07/2020 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 for the presentation wherein it was observed by committee that PP vide letter dated 23/07/2020 has submitted a request for withdrawal of their application on the ground of M.O. letter vide no. 1435 dated 21.07.2020 wherein M.O. stated that there are no other mine of Laterite within 500 meters around this mine hence, their case becomes B-2 category and PP will re-apply for the EC in B-2 category. Committee after deliberations decided that on the request of PP case may be considered for withdrawal and same may be sent to SEIAA for onward necessary action.

6. **Case No 7336/2020 Smt. Namrata Tirthani W/o Shri Rajesh Tirthani, Village - Khajuri, Tehsil - Huzur, Dist. Bhopal, MP - 462001 Prior Environment Clearance for Murrum Quarry in an area of 3.0 ha. (36782 cum per annum) (Khasra No. 412 Parts) at Village- Khajuri, Tehsil- Huzur, District- Bhopal (MP)**

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 412 Parts) at Village- Khajuri, Tehsil- Huzur, District- Bhopal (MP) 3.0 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. 1539 dated 06/6/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 7.0 ha., including this mine.

The case was presented by the PP for issuing of TOR to carryout EIA studies with site specific details. During presentation and appraisal of the case through Google image based on coordinates provided by PP, following sensitive features were observed within 500 meters of the lease area:

- Trees within lease area, PP submitted that athat are shrubs.
- Pucca Road at >300 meters at west side of the lease.
- Pucca Road at >450meters at north side of the lease.

The committee after deliberation decided that being it's a case Murrum Quarry with total area of 7.0 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:-

- Trees inventory with girth detail and photographs in the EIA report.
- Level of mechanization should be discussed in the EIA report.
- Hydro geological study should be carried out if ground water intersection is proposed.
- Mineral evacuation route avoiding human settlement shall be proposed.
- Detailed evacuation plan with transport route, required infrastructure and man-power is to be discussed in the 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.

7. <u>Case No 7375/2020 Shri Ashvin Maru S/o Shri Satish Maru, Chhota Bazar, Unhel, Tehsil - Nagda, Dist. Ujjain, MP - 456221 Prior Environment Clearance for Stone Quarry in an area of 8.0 ha. (Stone - 248993 cum per annum, Murrum - 25610 cum per annum) (Khasra No. 574), Village - Kundla, Tehsil - Nagda Taluka, Dist. Ujjain (MP)</u>

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 574), Village - Kundla, Tehsil - Nagda Taluka, Dist. Ujjain (MP) 3.0 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. 2206 dated 09/10/2017 has

reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 16.0 ha., including this mine.

The case was presented by the PP for issuing of TOR to carryout EIA studies with site specific details. During presentation and appraisal of the case, it was observed that this is an old working mine with expansion case from Stone : 98,800 cum./annum to 2,48,993 cum./annum and change in quanity of Murrum: from 1,19,000 cum./annum to 25,610 cum per annum . Committee after deliberation decided that being it's a case Stone & Murrum Quarry with total area of 16.0 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:-

- MoEF&CC compliance report.
- Copy of previous EC.
- Level of mechanization should be discussed in the EIA report.
- Hydro geological study should be carried out if ground water intersection is proposed.
- Mineral evacuation route avoiding human settlement shall be proposed.
- Peak particle velocity shall be calculated and 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.
- Incorporate awareness/ training activities including of distribution of masks, sanitizers, mass sanitization programme in the project affected villages' w.r.t. COVID-19 pandemic.

8. <u>Case No 7373/2020 Shri Ashvin Maru S/o Shri Satish Maru, Chhota Bazar, Unhel, Tehsil - Nagda, Dist. Ujjain, MP - 456221 Prior Environment Clearance for Expansion of Stone Quarry in an area of 4.0 ha. (20000 cum per annum to 101809 cum per annum) (Khasra No. 575/11), Village - Kundla, Tehsil - Nagda Taluka, Dist. Ujjain (MP)</u>

This is case of Expansion of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 575/11), Village - Kundla, Tehsil - Nagda Taluka, Dist. Ujjain (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. 714 dated 23/6/2020 has

reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 16.0 ha., including this mine.

The case was presented by the PP for issuing of TOR to carryout EIA studies with site specific details. During presentation and appraisal of the case, it was observed that this is an old working mine with expansion case from Stone : 20,000 cum per annum to 1,01,809 cum per annum. Committee after deliberation decided that being it's a case Stone Quarry with total area of 16.0 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:-

- MoEF&CC compliance report.
- Copy of previous EC.
- Level of mechanization should be discussed in the EIA report.
- Hydro geological study should be carried out if ground water intersection is proposed.
- Mineral evacuation route avoiding human settlement shall be proposed.
- Peak particle velocity shall be calculated and 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.
- Incorporate awareness/ training activities including of distribution of masks, sanitizers, mass sanitization programme in the project affected villages' w.r.t. COVID-19 pandemic.
- One month additional monitoring is to be conducted as baseline monitoring of winter seasons has been done.

9. <u>Case No 7376/2020 Shri Sachin Patni S/o Shri Prakash Chandra Patni, Chota Bazar, Unhel, Tehsil - Nagda, Dist. Ujjain, MP - 456221 Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (115760 cum per annum) (Khasra No. 575/11), Village - Kundla, Tehsil - Nagda, Dist. Ujjain (MP)</u>

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 575/11), Village - Kundla, Tehsil - Nagda, Dist. Ujjain (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. 70 dated 23/6/2020 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 16.0 ha., including this mine.

The case was presented by the PP for issuing of TOR to carryout EIA studies with site specific details. During presentation and appraisal of the case, it was observed that this is an old working mine with expansion case from Stone : 40,000 cum per annum to 1,15,760 cum per annum. Committee after deliberation decided that being it's a case Stone Quarry with total area of 16.0 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:-

- MoEF&CC compliance report.
- Copy of previous EC.
- Level of mechanization should be discussed in the EIA report.
- Hydro geological study should be carried out if ground water intersection is proposed.
- Mineral evacuation route avoiding human settlement shall be proposed.
- Peak particle velocity shall be calculated and 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.
- Incorporate awareness/ training activities including of distribution of masks, sanitizers, mass sanitization programme in the project affected villages' w.r.t. COVID-19 pandemic.
- One month additional monitoring is to be conducted as baseline monitoring of winter seasons has been done.

10. Case No 7374/2020 Shri Sachin Patni S/o Shri Prakash Chandra Patni, Chota Bazar, Unhel, Tehsil - Nagda, Dist. Ujjain, MP - 456221 Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (53236 cum per annum) (Khasra No. 76), Village - Akyanjik, Tehsil - Nagda, Dist. Ujjain (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 76), Village - Akyanjik, Tehsil - Nagda, Dist. Ujjain (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. 716 dated 23/6/2020 has reported that there are 06 more mines operating or proposed within 500 meters around the said mine with total area of 17.5 ha., including this mine.

The case was presented by the PP for issuing of TOR to carryout EIA studies with site specific details. During presentation and appraisal of the case, it was observed that this is an old working mine with expansion case from Stone : 3,000 cum per annum to 53,236 cum per annum. Committee after deliberation decided that being it's a case Stone Quarry with total area of 16.0 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:-

- MoEF&CC compliance report.
- Copy of previous EC.
- Level of mechanization should be discussed in the EIA report.
- Hydro geological study should be carried out if ground water intersection is proposed.
- Mineral evacuation route avoiding human settlement shall be proposed.
- Peak particle velocity shall be calculated and 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.
- Incorporate awareness/ training activities including of distribution of masks, sanitizers, mass sanitization programme in the project affected villages' w.r.t. COVID-19 pandemic.
- One month additional monitoring is to be conducted as baseline monitoring of winter seasons has been done.

11. Case No 7378/2020 Smt. Kiran Rai W/o Shri Umesh Rai, Ward No. 19, Tehsil & DIst. Anuppur, MP - 484224 Prior Environment Clearance for Stone Quarry in an area of 4.889 ha. (40,000 cum per annum) (Khasra No. 210/1071, 1069), Village - Bhamraha, Tehsil - Pushparajgarh, Dist. Anuppur (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 210/1071, 1069), Village - Bhamraha, Tehsil - Pushparajgarh, Dist. Anuppur (MP) 4.889 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. 485 dated 10.01.2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine .

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**
River	>100	South	Provision of Garland drain & settling tanks.
Some Trees	within lease	North- West and South-West direction	PP will take permission from competent if any trees proposed for failing, other trees which are located in the barrier zone shall be kept intact.
Houses	>100	Sparsely located	Controlled Muffle blasting with arrangements of sand bags and three rows of plantation in this side.

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

1. Production shall be as per mine plan with quantity not exceeding for Stone 40,000 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs. 09.93 Lakh as capital and recurring cost Rs. 02.32 Lakh/year and under CSR Rs. 0.90 Lakh/years is proposed.

12. Case No 7377/2020 Shri Laxmi Narayan S/o Late SHri Baldev Singh, Eintkhedi Sadak, Post - Eintkhedi, Berasia Road, Dist. Bhopal, MP - 462047 Prior Environment Clearance for Murrum Quarry in an area of 4.0 ha. (25509 cum per annum) (Khasra No. 136 Part), Village - Mastipura, 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. 136 Part), Village - Mastipura, Tehsil - Huzur, Dist. Bhopal (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. 1916 dated 01/7/20 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

During presentation as per Google image based on coordinates provided by PP, the lease area is excavated and they have shown the same on surface map. PP further stated that no blasting is proposed and only manual mining shall be carried out.

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 shall be as per mine plan with quantity not exceeding for Murrum 25,509 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 08.05 Lakh as capital and Rs. 2.02 Lakh/year and under CER Rs. 0.40 Lakh/ year has proposed.

13. Case No 7345/2020 Shri Manesh Didoriya S/o Shri Shivnarayan Didoriya, Khairanji Camp, Rawanwada, Tehsil - Parasia, Dist. Chhindwara, MP Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (9998 cum per annum) (Khasra No. 805/1) at Village- Pounar, Tehsil- Mohkhed, District- Chhindwara (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 805/1) at Village- Pounar, Tehsil- Mohkhed, District- Chhindwara (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. 3019 dated 03/6/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	**Approximate aerial distance from the lease area in meters**	**Direction**	**Remarks**
01 Trees	Within lease	-	Tree falling is proposed. PP will take permission from competent authority and 10 trees shall be additional planted.
Pucca Road	>250	East	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.

After presentation the committee asked to submit following details:

- Commitment that if tree failing is proposed then permission from competent authority shall be taken and 10 trees shall be additional planted. .
- Inventory of the trees within lease.
- Revised CER incorporate Traffic awareness, white wash in primary school, awareness activities including of distribution of masks, sanitizers in the project affected villages' w.r.t. COVID-19 pandemic .

PP has submitted the response of above quarries same date vide letter dated 23.07.2020, 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 shall be as per mine plan with quantity not exceeding for Stone 9,998 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 5.50 Lakh as capital and Rs. 3.44 Lakh/year and under CER Rs. 02.0 Lakh in 05 years has proposed.

14. Case No 7349/2020 Shri Jayprakash Sahu S/o Shri Nathulal Sahu, Purani Basti, Junnardeoa, Dist. Chhindwara, MP - 480551 Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (13999 cum per annum) (Khasra No. 93) at Village- Garadehi, Tehsil- Junnardeo, District- Chhindwara (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 93) at Village- Garadehi, Tehsil- Junnardeo, District- Chhindwara (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. 3165 dated 01/7/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	**Approximate aerial distance from the lease area in meters**	**Direction**	**Remarks**
04 Trees	Within lease	-	Tree falling are proposed. PP will take permission from the competent authority and 40 trees shall be additional planted.

After presentation the committee asked to submit following details:

- PP's Commitment that tree failing are proposed so permission from competent authority shall be taken and 40 trees shall be additional planted. .
- Inventory of the trees within lease.
- Revised CER incorporate Traffic awareness, white wash in primary school, awareness activities including of distribution of masks, sanitizers in the project affected villages' w.r.t. COVID-19 pandemic.

PP has submitted the response of above quarries same date vide letter dated 23.07.2020, 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 shall be as per mine plan with quantity not exceeding for Stone 13,999 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 6.39 Lakh as capital and Rs. 3.41 Lakh/year and under CER Rs. 02.80 Lakh in 05 years has proposed.

15. Case No 7350/2020 Smt. Richa Swami W/o Shri Bhagwat Prasad Suryawanshi, Harrai, Dist. Chhindwara, MP - 480224 Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (15000 cum per annum) (Khasra No. 20) at Village- Pipariyakala, Tehsil- Harrai, District- Chhindwara (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 20) at Village- Pipariyakala, Tehsil- Harrai, District- Chhindwara (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. 3020 dated 03/6/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
02 Trees	Within lease	-	01 Tree felling is proposed. PP will take permission from competent authority and 10 trees shall be additional planted.
Kachcha Road	100	West	-

River	>450	west	Provision of Garland drain & settling tanks.

After presentation the committee asked to submit following details:

- PP's Commitment that 01 tree felling is proposed so permission from competent authority shall be taken and 10 trees shall be additional planted. .
- Inventory of the trees within lease.
- Revised CER incorporate Traffic awareness, school playground, awareness activities including of distribution of masks, sanitizers in the project affected villages' w.r.t. COVID-19 pandemic.

PP has submitted the response of above quarries same date vide letter dated 23.07.2020, 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 shall be as per mine plan with quantity not exceeding for Stone 15,000 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 7.70 Lakh as capital and Rs. 3.70 Lakh/year and under CER Rs. 03.0 Lakh in 05 years has proposed.

16. Case No 7351/2020 Shri Praveen Suryawanshi S/o Shri Bhagwat Prasad Suryawanshi, Itawa, Tehsil - Tamia, Dist. Chhindwara, MP, - 480551 Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (11999 cum per annum) (Khasra No. 113) at Village- Itawa, Tehsil- Tamia, District- Chhindwara (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 113) at Village- Itawa, Tehsil- Tamia, District- Chhindwara (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. 3176 dated 04/7/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
03 Trees	Within lease	-	03 Tree felling is proposed. PP will take permission from competent authority and 30 trees shall be additional planted.

After presentation the committee asked to submit following details:

- PP's Commitment that 03 tree felling are proposed so permission from competent authority shall be taken and 30 trees shall be additional planted. .
- Inventory of the trees within lease.
- Revised CER incorporate Traffic awareness, school play ground & boundary wall, awareness activities including of distribution of masks, sanitizers in the project affected villages' w.r.t. COVID-19 pandemic.

PP has submitted the response of above quarries same date vide letter dated 23.07.2020, 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 shall be as per mine plan with quantity not exceeding for Stone 11,999 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 6.39 Lakh as capital and Rs. 3.41 Lakh/year and under CER Rs. 02.50 Lakh in 05 years has proposed.

17. Case No 7334/2020 Shri Dharmendra Rai S/o Shri Hiralal Rai, Ward No. 13, Raghurajganj Harpalpur, Tehsil - Naugaon, Dist. Chhatarpur, MP - 471606 Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (60000 cum per annum) (Khasra No. 696P) at Village- Udaypura, Tehsil- Rajnagar, District- Chhatarpur (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 696P) at Village- Udaypura, Tehsil- Rajnagar,

District- Chhatarpur (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. 4447 dated 2/9/2020 has reported that there are 03 more mines operating or proposed within 500 meters around the said mine with total area of 12.0 ha., including this mine.

The case was presented by the PP for issuing of TOR to carryout EIA studies with site specific details. During presentation and appraisal of the case through Google image based on coordinates provided by PP, following sensitive features were observed within 500 meters of the lease area:

Sensitive Features	**Approximate aerial distance from the lease area in meters**	**Direction**	**Remarks**
Some Trees	Within lease	-	Tree inventory
Kachcha Road	SW	25	Controlled blasting with arrangements of sand bags and three rows of Plantation in this side.

After presentation PP was asked to submit revised AAQ & Noise monitoring locations, Study area increase upto 10 KMs radius etc. PP has submitted the response of above quarries same date vide letter dated 23.07.2020, which was placed before the committee and the same found satisfactory. Committee after deliberation decided that it's a case Stone Quarry with total area of 12.0 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:-

1. Detailed evacuation plan with transport route, required infrastructure and man-power is to be discussed in the EIA report.

2. 07 locations shall be selected for AAQ monitoring & Noise, 06 for ground & 02 for surface water, 07 for soil samples which includes heavy metals and pesticides shall be taken for baseline data.
3. Incorporate awareness/ training activities including of distribution of masks, sanitizers, mass sanitization programme in the project affected villages' w.r.t. COVID-19 pandemic.

18. Case No 7359/2020 M/s R.K.Jain Infra Project Pvt. Ltd, B-27, 2nd Floor, Near Jain Mandir, Radhey Puri, Krishna Nagar, Dist. Shivpuri Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (40612 cum per annum) (Khasra No. 1488) at Village- Kalipahadi, Tehsil- Narwar, District- Shivpuri (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 1488) at Village- Kalipahadi, Tehsil- Narwar, District- Shivpuri (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 Tehsildar Office letter no. 1386 dated 06/7/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein PP stated that this lease was obtained under temporary permit (TP) with 02 years validity, as per DFO letter vide no. 5580 dated 16.10.2019 informed the ESZ Karera Sanctuary is 7 km whereas extent of the ESZ that are varying from 500 meter from notified urban and 'abadi' areas and 2 kilometer on the rest of area from the boundary. During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	**Approximate aerial distance from the lease area in meters**	**Direction**	**Remarks**
Pucca Road	>50	South -east	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.

PP further stated that no crusher is proposed within lease area . After presentation the committee asked to submit following details:

After presentation the committee asked to submit following details:

- Revised plantation species as suggested during presentation.

PP has submitted the response of above quarries same date vide letter dated 23.07.2020, 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 shall be as per mine plan with quantity not exceeding for Stone 40,612 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 13.38 Lakh as capital and Rs. 2.76 Lakh/year and under CER Rs. 02.0 Lakh in 02 year has proposed.

19. Case No 7360/2020 M/s R.K.Jain Infra Project Pvt. Ltd, B-27, 2nd Floor, Near Jain Mandir, Radhey Puri, Krishna Nagar, Dist. Shivpuri, MP - 473551 Prior Environment Clearance for Stone Quarry in an area of 4.98 ha. (42275 cum per annum) (Khasra No. 643) at Village- Banskhedi, Tehsil- Shivpuri, District- Shivpuri (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 643) at Village- Banskhedi, Tehsil- Shivpuri, District- Shivpuri (MP) 4.98 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 Tehsildar Office letter no. Nil dated 24/8/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein PP stated that this lease was obtained under temporary permit (TP) with 02 years validity, as per DFO letter vide no. 6187 dated 18.11.2019 informed that the proposed site from ESZ of Madhav National Park, is 3.549 kms whereas extent of the ESZ Madhav National Park are an extent of 100 meters on the notified urban and 'Abadi' area side and 2 kilometers on the rest of area from the boundary of the National Park. During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Kachcha Road	100	South	Three rows of Plantation towards road side.
Water body	>200	South	Provision of Garland drain & settling tanks.
Human settlement	>280	SE	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.

PP further stated that no crusher is proposed within lease area. After presentation the committee asked to submit following details:

- Revised plantation species as suggested during presentation.

PP has submitted the response of above quarries same date vide letter dated 23.07.2020, 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 shall be as per mine plan with quantity not exceeding for Stone 42,275 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 22.08 Lakh as capital and Rs. 2.76 Lakh/year and under CER Rs. 02.0 Lakh in 02 year has proposed.

20. Case No 7370/2020 M/s R.K.Jain Infra Projects Pvt. Ltd, Shri R.K.Jain, Delhi - Alwar Road, Opp. Court (Mini Sect.), Ferozpurjhirka, Dist. Mewat (Nuh), Haryana Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (25175 cum per annum) (Khasra No. 03, 04) at Village- Maheshpur, Tehsil- Shivpuri, District- Shivpuri (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 03, 04) at Village- Maheshpur, Tehsil- Shivpuri, District- Shivpuri (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. 678 dated 24/6/2019 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein PP stated that this lease was obtained under temporary permit (TP) with 02 years validity. During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	**Approximate aerial distance from the lease area in meters**	**Direction**	**Remarks**
Pucca Road	50	South	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.
Natural drain	>200	South	Provision of Garland drain & settling tanks.

PP further stated that no crusher is proposed within lease area . After presentation the committee asked to submit following details:

- Revised plantation species as suggested during presentation.

PP has submitted the response of above quarries same date vide letter dated 23.07.2020, 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 shall be as per mine plan with quantity not exceeding for Stone 25,175 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 18.68 Lakh as capital and Rs. 2.74 Lakh/year and under CER Rs. 01.20 Lakh in 02 year has proposed.

21. Case No 7337/2020 Shri Ajay Kasana, C-33, Sector-40, Noada, Dist. Goutam Nagar, UP - 464551 Prior Environment Clearance for Stone Quarry in an area of 3.0 ha. (72,219 cum per annum) (Khasra No. 178/1/1/1/1, 178/1/1/1/2) at Village- Samnapurkalan, Tehsil- Goharganj, District- Raisen (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 178/1/1/1/1, 178/1/1/1/2) at Village- Samnapurkalan, Tehsil- Goharganj, District- Raisen (MP) 3.0 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 Tehsildar Office letter no. Q dated 20/2/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	**Approximate aerial distance from the lease area in meters**	**Direction**	**Remarks**
Kachcha Road	50	East	-

PP further stated that by mistake they have mentioned production quantity while it should be as 72,219 cum/annum, the committee asked PP to submit revised form-1 with correct details. After presentation the committee asked to submit following details:

- Revised form-1 with correct production quantity (72219 cum/year).
- Revised plantation species as suggested during presentation.
- Revised CER as suggested by committee.

PP has submitted the response of above quarries same date vide letter dated 23.07.2020, 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 shall be as per mine plan with quantity not exceeding for Stone 72,219 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs. 16.7 Lakh as capital and Rs. 3.04 Lakh/year and under CER Rs. 08.00 Lakh has proposed.

22. Case No 7358/2020 M/s Anjani Stone Crusher, Partner, Shri Pranveer Singh Kushwaha, Krishna Nagar, Gole Ka Mandir Ke Pass, Dist. Gwalior, MP - 477001 Prior Environment Clearance for Stone Quarry in an area of 3.0 ha. (184808 cum per annum) (Khasra No. 1955, 1956, 1957, 1961, 1975, 1976/1) at Village- Pali Dirman, Tehsil- Gohad, District- Bhind (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 1955, 1956, 1957, 1961, 1975, 1976/1) at Village- Pali Dirman, Tehsil- Gohad, District- Bhind (MP) 3.0 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. 257 dated 25/6/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 4.340 ha., including this mine.

During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	**Approximate aerial distance from the lease area in meters**	**Direction**	**Remarks**
Kachcha Road	>70	West	-
Natural Drain	>50	South	Provision of Garland drain & settling tanks.

After presentation the committee asked to submit following details:

- Revised plantation species as suggested during presentation.
- Add wind breaking wall in EMP.

- Revised CER as suggested by committee.

PP has submitted the response of above quarries same date vide letter dated 23.07.2020, 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 shall be as per mine plan with quantity not exceeding for Stone 1,84,808 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs. 17.90 Lakh as capital and Rs. 03.24 Lakh/year and under CER Rs. 08.00 Lakh/ year has proposed.

23. Case No 7362/2020 Shri Mohammad Tahir Ismail S/o Shri Mohammad Ismail, 60-99/2, Hazart Nizamuddin West, New Delhi, Prior Environment Clearance for Kopra/Murrum Quarry in an area of 2.0 ha. (19000 cum per annum) (Khasra No. 93/1/2/1) at Village- Manikhedi Kot, Tehsil- Huzur, District- Bhopal (MP)

This is case of Kopra/Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 93/1/2/1) at Village- Manikhedi Kot, Tehsil- Huzur, District- Bhopal (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. 1970 dated 03/7/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 4.0 ha., including this mine.

During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	**Approximate aerial distance from the lease area in meters**	**Direction**	**Remarks**
Some Trees	Within lease	-	Existing 08 trees within lease are proposed for felling for which PP will take permission from competent

			authority and 80 trees shall be additionally planted, and other trees which are located in the barrier zone shall be kept intact.
Kachcha Road	SW	60	Three rows of Plantation towards road side.
Human settlement	>500	SW	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.

PP further stated that no blasting is proposed and only manual mining shall be carried out. After presentation the committee asked to submit following details:

- PP's Commitment that they will take permission from competent authority and 80 trees shall be additionally planted.
- Inventory of the trees within lease.

PP has submitted the response of above quarries same date vide letter dated 23.07.2020, 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 shall be as per mine plan with quantity not exceeding for Kopra/Murrum 19,000 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 11.29 Lakh as capital and Rs. 1.93 Lakh/year and under CER Rs. 001.35 Lakh/ year has proposed.

24. Case No 7363/2020 M/s Aadiwasi Kalyan Samiti, Prop. Shri Rajesh Sharma, H.No. 185, Karod Chouraha, Berasia ROad, Dist. Bhopal, MP - 462030 Prior Environment Clearance for Kopra/Murrum Quarry in an area of 2.0 ha. (19000 cum per annum) (Khasra No. 93/1/2/1) at Village- Manikhedi Kot, Tehsil- Huzur, District- Bhopal (MP)

This is case of Kopra/Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 93/1/2/1) at Village- Manikhedi Kot, Tehsil- Huzur, District- Bhopal (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. 2013 dated 04/7/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 4.0 ha., including this mine.

During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	**Approximate aerial distance from the lease area in meters**	**Direction**	**Remarks**
Some Trees	Within lease	-	PP submitted that area occupied by trees shall be left as no- mining area.
Kachcha Road	NE to SW		Right of access to be provided to the local villagers.

PP further stated that no blasting is proposed and only manual mining shall be carried out. After presentation the committee asked to submit following details:

- Commitment that no tree failing is proposed and that area occupied by trees shall be left as no- mining area.
- Right of access to be provided to the local villagers.

PP has submitted the response of above quarries same date vide letter dated 23.07.2020, 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 shall be as per mine plan with quantity not exceeding for Kopra/Murrum 19,000 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 10.97 Lakh as capital and Rs. 1.88 Lakh/year and under CER Rs. 001.35 Lakh/ year has proposed.

25. Case No 7368/2020 Shri Pushpendra Singh S/o Shri Chhotelal Singh, Babupur, Tehsil - Raghurajnagar, Dist. Satna, MP - 485226 Prior Environment Clearance for Murrum Quarry in an area of 3.0 ha. (22800 cum per annum) (Khasra No. 83) at Village- Pratappur, Tehsil- Birsinghpur, District- Satna (MP)

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 83) at Village- Pratappur, Tehsil- Birsinghpur, District- Satna (MP) 3.0 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. 1350 dated 09/7/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	**Approximate aerial distance from the lease area in meters**	**Direction**	**Remarks**
01 Trees	Within lease	-	Commitment that no tree failing is trees proposed
Kachcha Road	North, NW & East	05, 08 & 10	• Set back of 05 meters from the kaccha road existing in the north side . • No blasting is proposed by PP. • Provision of three rows of Plantation towards road side.

PP further stated that no blasting is proposed and only manual mining shall be carried out. After presentation the committee asked to submit following details:

- Commitment that no tree failing is proposed .
- Show on map a setback of 05 meters from the kachcha road existing in the north side.
- Revised EMP as total cost of EMP is more than the project cost.

- Revised CER as suggested by committee.

PP has submitted the response of above quarries same date vide letter dated 23.07.2020, 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 shall be as per mine plan with quantity not exceeding for Murrum 22,800 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 7.72 Lakh as capital and Rs. 1.84 Lakh/year and under CER Rs. 01.50 Lakh in 05 year has proposed.

26. Case No 7369/2020 Shri Vijay Kumar Jaiswal S/o Shri Kishore Kumar Jaiswal, 3, Bhoi Mohalla, Dist. Indore, MP - 452016 Prior Environment Clearance for Stone Quarry in an area of 1.90 ha. (35000 cum per annum) (Khasra No. 2487, 2491, 2492, 2493, 2525) at Village- Kampel, Tehsil- Khudel, District- Indore (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 2487, 2491, 2492, 2493, 2525) at Village- Kampel, Tehsil- Khudel, District- Indore (MP) 1.90 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. 233 dated 20/3/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 3.54 ha., including this mine.

During presentation as per Google image based on coordinates provided by PP, it was observed that lease is surrounded by agriculture land within 500 meters following sensitive features were observed-

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
River	270	East	Provision of garland and settling tanks should be provided in the river 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 shall be as per mine plan with quantity not exceeding for Stone 35,000 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 0.90 Lakh as capital and Rs. 0.60 Lakh/year and under CER Rs. 003.50 Lakh in 05 year has proposed.

27. Case No. – 6575/2019 M/s Ojaswi Mining, Partner Shri Pradeep Kumar Mittal, 11-12, Dunne Market, Jabalpur Road, Bargawan, Dist. Katni, MP – 484220. Prior Environment Clearance for Granite Deposit in an area of 2.330 ha. (Revise Form-1 Production Capacity – 7,200 Cu.mt/Year) (Khasra No. 2673), Village - Chilpa, Tehsil - Anuppur, Dist. Anuppur (MP).

This is case of Granite Deposit. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 2673), Village - Chilpa, Tehsil - Anuppur, Dist. Anuppur (MP) 2.330 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's Office letter No.981 dated: 03/08/2019 has reported that there are 04 more mines operating or proposed within 500 meters around the said mine total area of 23.016 ha., including this mine.

The case was scheduled for presentation in 414th SEAC meeting dated 06/01/2020, 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. Earlier PP was also absent in SEAC meeting 410th SEAC Meeting dated 02/12/19 and 403rd SEAC meeting dated 06/11/2019. 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.

PP has submitted the desired information vide letter no. nil dated 27/2/2020. Therefore, SEIAA relisted the case and sent revised Form-1 along with technical file to SEAC for appraisal.

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. PP was also absent in 439th SEAC meeting dated 05/05/2020 & 434th SEAC meeting dated 20/05/2020. Committee decided to call the PP in subsequent meetings giving last chance to present their case and even if PP remains absent the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

The case was presented by the PP for issuing of TOR to carryout EIA studies with site specific details. During presentation as per Google image based on coordinates provided by PP, it was observed that a natural drain is existing in the west side just 35.0 meters also some tress are also seen within lease. The Committee after deliberation decided that being it's a case Granite Stone Quarry with total area of 23.016 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:-

- Protection plan w.r.t. Natural Drain/stream.
- Trees inventory.
- Slurry management plan as mining method is proposed as wire saw cutting.
- CER shall also incorporate awareness/ training activities including distribution of masks, sanitizers, mass sanitization programme in the project affected villages' w.r.t. COVID-19 pandemic.
- Detailed evacuation plan with transport route, required infrastructure and man-power is to be discussed in the EIA report.
- Transportation plan & traffic management plan should be discussed in the EIA report.
- Inventory of all sensitive receptors in 2 Km & 5 Km around the mine.
- Mine water discharge plan with details of garland drains and settling tanks should be detailed out on a map in the EIA report.
- Input data of modeling should be addressed in EIA along with this all back up calculation.
- Onsite pictures of monitoring and survey should be attached with the EIA report.

28. Case No 7401/2020 M/s. Signature Infrastructure Mr. Rajkumar Khilwani, Partner, Chuna Bhatti Square, Bhopal – 462 042 Prior Environment Clearance for proposed Development & Construction of Residential Project "Singnature City" at Khasra No. 163/1/4, 167/3, 168/3, 163/1/3, 165.3, 166, 167/1, 168/1, 167/2, 168/2, 169/1/2, 169/2, 172/2/1, 163/1/2, 163/1/2, 163/2/3, 163/3/3, 163/4/3 at Village Bagli and Kh. No. 326/2 Bharria P.H. No. 25, Tehsil – Huzur, Distt. Bhopal (M.P.) Total Plot Area – 83370 Sq. Mt// (8.237 ha) Net Planning area – 81923.59 Sq. Mt. Bultup area 61544.075 (including FAR + Non FAR Area)

This is case of Prior Environment Clearance for Construction of Commercial cum Hotel Project "Fortune Azure" (Total Plot Area = 5434.32 sqm, Built-up Area = 30840.67 sqm) at Plot No. 14, 15, 16, Mechanic Nagar Extension, Scheme No. 54, Indore, (MP).Category: 8(a) Building & Construction Project. The project requires prior EC before commencement of any activity at site.

The case was presented by the PP and their consultant and during presentation following details were provided.

- Development & Construction of Residential Project "Signature City" at Khasra No. 163/1/4, 167/3, 168/3, 163/1/3, 165/2, 166, 167/1, 168/1, 167/2, 168/2, 169/1/3, 169/2, 172/2/1, 163/1/2, 163/2/3, 163/3/3, 163/4/3 at village – Bagli and Kh. No. 326/2 Barrai P.H. No. -25, Tehsil – Huzur, Dist. – Bhopal (M.P.)
- This is a violation case as 72% of construction work has been completed without getting prior environment clearance. The proposed project is just near to Signature 360 and the environment baseline monitoring has been done for Signature 360 project for Pre-monsoon Season, 2019 i.e. March to May, 2019.
- Till date 373 Units have been constructed.
- Total Units of the project - 519 Nos.
- The project involves the construction of 451 nos. plots, 41 EWS Units & 28 LIG units.
- 146 Units yet to be completed.

The 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. Justify why PP has too much delayed in getting TOR when the application was submitted by them in 13-09-2017.
2. Project description, its importance and the benefits.
3. 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.
4. 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.
5. Land acquisition status, R & R details.
6. 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.
7. Baseline environmental study for ambient air (PM10, PN2.5, SO_2, Knox & 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.
8. Details on flora and fauna and socio-economic aspects in the study area.
9. Likely impact of the project on the environmental parameters (ambient air, surface and ground water, land, flora and fauna and socio-economic, etc.)
10. 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.
11. Waste water management (treatment, reuse and disposal) for the project and also the study area
12. 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.
13. Energy efficient measures (LED lights, solar power, etc) during construction as well as during operational phase of the project.
14. 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.

15. 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.
16. 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.

29. <u>Case No 7317/2020 M/s Sarveshwari Buildcom Pvt. Ltd, Ajay Bhawan, Bandhavgarh Colony, Dist. Satna, MP - 485001 Prior Environment Clearance for approval of Crusher Stone Quarry in an area of 4.750 ha. (35000 cum per annum) (Khasra No. 308P) at Village- Lakhanwah, Tehsil- Kotar, District- Satna (MP)</u>

This is case of Crusher Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 308P) at Village- Lakhanwah, Tehsil- Kotar, District- Satna (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 letter no. 3433 dated 23/12/2019 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 11.06 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 11.06 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:-

- Protection plan as habitation in the north side.
- CER shall also incorporate awareness/ training activities including distribution of masks, sanitizers, mass sanitization programme in the project affected villages' w.r.t. COVID-19 pandemic.
- Detailed evacuation plan with transport route, required infrastructure and man-power is to be discussed in the EIA report.
- Transportation plan & traffic management plan should be discussed in the EIA report.

- Inventory of all sensitive receptors in 2 Km & 5 Km around the mine.
- Mine water discharge plan with details of garland drains and settling tanks should be detailed out on a map in the EIA report.
- Input data of modeling should be addressed in EIA along with this all back up calculation.
- Onsite pictures of monitoring and survey should be attached with the EIA report.
- Inventory of all existing trees and if any tree is to be uprooted, then it should be clearly addressed in EIA.

30. Case No 7323/2020 M/s Sarveshwari Buildcom Pvt. Ltd, Ajay Bhawan, Ayappa Mandir Road, Bandhavgarh Colony, Dist. Satna, MP – 485001 Prior Environment Clearance for approval of Crusher Stone Quarry in an area of 4.90 ha. (40000 cum per annum) (Khasra No. 308P) at Village- Lakhanwah, Tehsil- Kotar, District- Satna (MP)

This is case of Crusher Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 308P) at Village- Lakhanwah, Tehsil- Kotar, District- Satna (MP) 4.90 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 Assistant Draftsman (Collector Office) letter no. NIL dated 23/12/2019 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 11.06 ha., including this mine.

The case was presented by the PP and their consultant wherein during appraisal through Google image based on co-ordinates provided by PP, it was observed by the committee that the lease is surrounded from all the side by habitations (North- 138 meters, NE- 75 meters, South- MPEB substation 80 meters & West- 190 meters) and Tehsildar certificate annexure containing details about various features within 500 meters is also not submitted by PP. PP has also not appended complete set of lease sanction letter by DGM. Committee found that this site for stone query with blasting (for 40,000 cum/year production) is very critical being surrounded by habitations and other sensitive features. Thus committee after deliberations asked PP to submit Tehsildar certificate for various sensitivities around 500 meters area in the prescribed format and opinion of district mining officer about above mentioned sensitivities. Complete set of lease sanction order by DGM shall also be submitted.

31. Case No 7330/2020 M/s Goel Cargo Pvt. Ltd, Hariyana Bhawan, Dist. Panna, MP – 485001 Prior Environment Clearance for approval of Stone Quarry in an area of 4.0 ha. (100158 cum per annum) (Khasra No. 21/1) at Village- Muraitha, Tehsil- Hanumana, District- Rewa (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 21/1) at Village- Muraitha, Tehsil- Hanumana, District- Rewa (MP) 4.0Ha. 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. 1345 dated 01/6/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	**Approximate aerial distance from the lease area in meters**	**Direction**	**Remarks**
01 Trees	within lease	-	PP will take permission from competent authority and additionally 10 trees shall be planted.
Pucca Road	>110	South & East	Controlled blasting with arrangements of sand bags and three rows of plantation towards road side.

PP during discussion submitted that 01 tree will be uprooted after taking permission from the competent authority and 10 additional trees will be planted. After presentation the committee asked to submit following details:

- Revised EMP.
- Revised CER, add proposal for Ambulance, COVID activity and grazing land.

PP has submitted the response of above quarries same date vide letter dated 23.07.2020, 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 shall be as per mine plan with quantity not exceeding for Stone 1,00,158 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs. 32.145 Lakh as capital and Rs. 4.46 Lakh/year and under CER Rs. 4.15 Lakh/ year is proposed.

32. Case No 7322/2020 Smt. Manju Singh W/o Shri Narendra Bahadur Singh, R/o Bamhangawan, Tehsil - Raghurajnagar, Dist. Satna Prior Environment Clearance for Laterite Quarry in an area of 5.70 ha. (18530 cum per annum) (Khasra No. 2P), Village - Bihra, Tehsil - Kotar, Dist. Satna (MP)

This is case of Laterite Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 2P), Village - Bihra, Tehsil - Kotar, Dist. Satna (MP) 5.70 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. 34 dated 04/01/2020 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, being it's a case Laterite Quarry with total area of 5.70 ha.. During presentation as per Google image based on coordinates provided by PP observed that some trees were existing within lease PP will submit inventory of the same, also 02 kachcha roads one from centre and another is from north – east part of the lease passing within the lease PP will also considered during preparation of EIA and left appropriate distances and give right of access to the villagers. During presentation PP has submitted the lease documents (LoI, dtd. 26.08.2019) , which states the lease validity extended under provision in Schedule 5 of MP Minor Mineral Rules, 1996 for 30 years. Committee after presentation decided that in the light of recent O.M. dtd. 12.12.2018 being it's a case of more than 5.0 ha. area hence, recommended to issue standard TOR prescribed by the MoEF&CC for conducting the EIA along with following additional TOR's and general conditions as per Annex. D:-

- Inventory of the trees existing within lease.
- 02 kachaha roads one from centre and another is from north – east part of the lease passing within the lease PP will also considered these roads during preparation of EIA and left appropriate distances and give right of access to the villagers.

- 07 locations shall be selected for AAQ monitoring and 05 for ground & 02 for surface water, 07 for soil samples which includes heavy metals and pesticides shall be taken for baseline data.
- CER shall also incorporate awareness/ training activities including distribution of masks, sanitizers, mass sanitization programme in the project affected villages' w.r.t. COVID-19 pandemic.
- Detailed evacuation plan with transport route, required infrastructure and man-power is to be discussed in the EIA report.
- Transportation plan & traffic management plan should be discussed in the EIA report.
- Inventory of all sensitive receptors in 2 Km & 5 Km around the mine.
- Mine water discharge plan with details of garland drains and settling tanks should be detailed out on a map in the EIA report.
- Input data of modeling should be addressed in EIA along with this all back up calculation.
- Onsite pictures of monitoring and survey should be attached with the EIA report.
- Inventory of all existing trees and if any tree is to be uprooted, then it should be clearly addressed in EIA.

33. Case No. – 6194/2019 Shri Ajay Kumar Pathak, Chayanakyapuri, Semaria Chowk, PO & DIst. Satna, MP – 485001 Prior Environment Clearance for Limestone Mine in an area of 16.264 ha. (Limestone – 7,68,673 tonne per annum, Reject Stone – 2,50,000 tonne per annum) (Khasra No. 234, 235, 237), Village - Hinauta, Tehsil - Baghelan, Dist. Satna (MP).

This is case of Limestone Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 234, 235, 237), Village - Hinauta, Tehsil - Baghelan, Dist. Satna (MP) 16.264 Ha. The project requires prior EC before commencement of any activity at site.

Earlier this case was scheduled for presentation and discussion in 374th SEAC meeting dated 25/05/2019 wherein ToR was recommended.

PP has submitted the EIA report vide letter dated NIL which was forwarded through SEIAA vide letter no. 1626 dated 09/07/2020, which was placed before the committee.

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.

34. Case No 7381/2020 Shri Kailash Chand Bagaria, Station Road, Tehsil & Dist. Katni, MP – 483501 Prior Environment Clearance for Limestone Quarry in an area of 3.909 ha. (85000 tonne per annum) (Khasra No. 484), Village - Rajarwara, Tehsil - Vijayraghogarh, Dist. Katni (MP)

This is case of Limestone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 484), Village - Rajarwara, Tehsil - Vijayraghogarh, Dist. Katni (MP) 3.909 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by the PP for issuing of TOR to carryout EIA studies with site specific details. Committee after deliberations recommended to issue standard TOR prescribed by the MoEF&CC for conducting the EIA along with following additional TOR's as annexed as annexure "D":-

- PP shall submit approved Mine plan with EIA report.
- 07 locations shall be selected for AAQ monitoring and 05 for ground & 02 for surface water, 07 for soil samples which includes heavy metals and pesticides shall be taken for baseline data.
- CER shall also incorporate awareness/ training activities including distribution of masks, sanitizers, mass sanitization programme in the project affected villages' w.r.t. COVID-19 pandemic.
- Detailed evacuation plan with transport route, required infrastructure and man-power is to be discussed in the EIA report.
- Transportation plan & traffic management plan should be discussed in the EIA report.
- Inventory of all sensitive receptors in 2 Km & 5 Km around the mine.
- Mine water discharge plan with details of garland drains and settling tanks should be detailed out on a map in the EIA report.
- Input data of modeling should be addressed in EIA along with this all back up calculation.
- Onsite pictures of monitoring and survey should be attached with the EIA report.
- Inventory of all existing trees and if any tree is to be uprooted, then it should be clearly addressed in EIA.

35. Case No 7379/2020 M/s Nano Minerals, LIG-4, Housing Board Colony, PO & Dist. Katni, MP – 483501 Prior Environment Clearance for Laterite and Fireclay Mine in an area of 4.950 ha. (50274 Tonne per annum) (Khasra No. 837P), Village - Majhgawan, Tehsil - Barwara, Dist. Katni (MP)

This is case of Laterite and Fireclay Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 837P), Village - Majhgawan, Tehsil - Barwara, Dist. Katni (MP) 4.950 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. 1926 dated 22/6/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	**Approximate aerial distance from the lease area in meters**	**Direction**	**Remarks**
State Highway (SH)	>30	North East to north – west	PP submitted that no mining shall be done upto 100 meters from SH to lease area shall be left as no mining area.
Sheds (Peddy Purchase centre)	>110	West & South – West	Protection plan & muffle blasting with arrangements of sand bags and three rows of plantation in this side.
Pucca Road	50	South & East	Controlled blasting with arrangements of sand bags and three rows of plantation towards road side.

PP committed that as SH is >30 meters from the lease hence, upto 100 meters from SH to lease area has already been left as no 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 shall be as per mine plan with quantity not exceeding for Stone 50,274 TPA.
2. A budgetary provision for Environmental management Plan of Rs. 8.31 Lakh as capital and Rs. 4.77 Lakh/year and under CER Rs. 1.30 Lakh/ year has proposed.

36. Case No 7340/2020 M/s Tirupati Buildcon Pvt. Ltd, Shri Padam Kumar Singhania, Director, Vikrampur Road, Opp. Railway Station, Post - Burhar, Dist. Shahdol, MP – 484110 Prior Environment Clearance for Stone Quarry in an area of 1.960 ha. (19000 cum per annum) (Khasra No. 371/1 P) at Village- Banka, Tehsil- Chandia, District- Umaria (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 371/1 P) at Village- Banka, Tehsil- Chandia, District- Umaria (MP) 1.960 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. 2463 dated 07/12/2015 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.

37. Case No 7392/2020 M/s Speed Infrastructure (India) Pvt. Ltd, S-4 & S-6, Second Floor, City Centre, Press Complex, Zone-1, M.P.Nagar, Dist. Bhopal, MP Prior Environment Clearance for Granite Deposit in an area of 8.0 ha. (10000 cum per annum) (Khasra No. 278 Part), Village - Lalpur, Tehsil - Rajnagar, Dist. Chhatarpur (MP)

This is case of Granite Deposit. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 278 Part), Village - Lalpur, Tehsil - Rajnagar, Dist. Chhatarpur (MP) 8.0 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by the PP and their consultant, being it's a case Granite deposit with total area of 8.0 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:-

- CER shall also incorporate awareness/ training activities including distribution of masks, sanitizers, mass sanitization programme in the project affected villages' w.r.t. COVID-19 pandemic.
- Detailed evacuation plan with transport route, required infrastructure and man-power is to be discussed in the EIA report.
- Transportation plan & traffic management plan should be discussed in the EIA report.
- Inventory of all sensitive receptors in 2 Km & 5 Km around the mine.
- Mine water discharge plan with details of garland drains and settling tanks should be detailed out on a map in the EIA report.
- Input data of modeling should be addressed in EIA along with this all back up calculation.
- Onsite pictures of monitoring and survey should be attached with the EIA report.
- Inventory of all existing trees and if any tree is to be uprooted, then it should be clearly addressed in EIA.

38. Case No 7357/2020 M/s Radhe Construction, Village - Veerpur, Tehsil - Lithora, Dist. Tikamgarh, MP Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (43998 cum per annum) (Khasra No. 29/1) at Village- Jaruva, Tehsil- Tikamgarh, District- Tikamgarh (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 29/1) at Village- Jaruva, Tehsil- Tikamgarh, District- Tikamgarh (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. 3421 dated 26/2/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	**Approximate aerial distance from the lease area in meters**	**Direction**	**Remarks**
Kachcha Road	30	NE-SE	Controlled blasting with arrangements of sand bags and three rows of plantation towards road side.

It was also observed that this was old excavated mine for which PP submitted that they have got the lease in this condition and the pit has shown in the surface map. After presentation the committee asked to submit following details:

- Blasting frequency.
- Commitment that no crusher is proposed within lease.
- Revised plantation.
- Revised EMP, add VT training activity with appropriate budget.
- Revised CER incorporate awareness/ training & activities including of distribution of masks, sanitizers in the project affected villages' w.r.t. COVID-19 pandemic and development of grazing land in first year and school infrastructure/ Community hall maintenance from second year onwards.

(Dr. Anil Sharma)
Member

(Dr. Mohd. Akram Khan)
Member

(Dr. Sonal Mehta)
Member

(Dr. R. Maheshwari)
Member

(Dr. Jai Prakash Shukla)
Member

(Dr. Rubina Chaudhary)
Member

(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/Murrum 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.

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

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

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.

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.

28. Detailed analysis by a National Institute of repute of all aspects of the health of the residents of the Schedule Tribal block.
29. Detailed analysis of availability and quality of the drinking water resources available in the block.
30. 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.
31. The consent of Gram Sabha of the villages in the area where project is proposed shall be obtain.