

The 472nd meeting of the State Expert Appraisal Committee (SEAC) was held on 06th January, 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.
7. Shri A.A. Mishra, Secretary.

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

1. Case No. – 7708/2020 M/s. Citadel ISWM Project Singrauli Pvt. Ltd, 113, Diamond Trade Centre, 3-4, Diamond Colony, New Palasia, Dist. Indore, MP – 452001 Prior Environment Clearance for Integrated Solid Waste Management (ISWM) Project for processing of 188 TPD Integrated Solid Waste Comprises of Composing Plant and Secure Land Filling facility (area 26 Acre) at Khasra no. 1159, 1163, & 755 Village - Ganiyari and Bharkur, Tehsil & Dist. Singrauli (MP)

This is case of Prior Environment Clearance for Integrated Solid Waste Management (ISWM) Project for processing of 188 TPD Integrated Solid Waste Comprises of Composing Plant and Secure Land Filling facility at Village - Ganiyari and Bharkur, Tehsil & Dist. Singrauli (MP). The project is falls under Category 7(i)

Earlier, this case was recommended for delisting in the 464th SEAC meeting dated 03-10-20 due to not submitted desired information in the stipulated time even after given reminder letter. Accordingly case delisted in 643th SEIAA meeting dated 06-10-20. SEIAA relisted the case and send to SEAC for appraisal in 647 SEIAA meeting dated 07-12-20, vide letter no. 5181-82/SEIAA/20 dated 17-12-20.

The case was presented by the PP and their representatives wherein after presentation, committee decided to recommend standard TOR prescribed by MoEF&CC with following additional TOR and as per Annexure-D:

1. Heavy metal analysis shall be carried out in all soil samples and in any one sample pesticide analysis shall also be carryout.

2. How the lactates will be handled shall be discussed in the EIA.
3. Considering the lactates generation, geo-hydrological studies should be conducted and reported with the EIA report.
4. Arrangements for odour management.
5. Current scenario of air, surface and ground water quality.
6. All the sensitive features and activities within 05 kms of site which will have the impact of this facility should be studied and discussed in the EIA report.
7. MSW handling technology should be freeze for all the wastes and worst case scenario shall be studied and discussed in the EIA.
8. Preventive measures that will be taken to avoid occurrence of fire due to methane generation be discussed in the EIA.

2. Case No. – 6620/2019 Smt. Ambika Sharma W/o Mohandutt Sharma, Ward No. 07, Shreeram Dharmashala, Jai Stambh Chowk, Dist. Sheopur, MP – 476337 Prior Environment Clearance for Stone Quarry in an area of 4.950 ha. (64568 cum.per annum) (Khasra No.21/1/1), Village - Kaithau Pahadi, Tehsil - Tikamgarh, Dist. Tikamgarh (MP).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No.21/1/1), Village - Kaithau Pahadi, Tehsil - Tikamgarh, Dist. Tikamgarh (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. Nil dated: 26/02/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled for presentation, but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier PP was also absent in 416th SEAC meeting dated 08/01/2020 and in 406th SEAC meeting dated 25/11/2019. 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.

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

PP could not present the case in SEAC due to some unavoidable circumstances hence PP has requested vide letter dated nil received in SEIAA Office on 03/11/2020 to relist the case as PP is now ready to present their case in SEAC. SEIAA in the 646th meeting dated 28.11.2020 relisted the case and sent the file to SEAC for appraisal vide letter 5119 dated 15.12.2020. Office on 03/11/2020.

The case was presented by the PP and their consultant. During presentation it was observed that a water body in the NE side at a distance of 320 meter and a natural drain is crossing the lease in the south – east corner of the lease. Also, a settlement located at a distance of 350 meter at eastern side. PP submitted that 50 meters setback is proposed in the eastern side as no mining area considering natural drain and trees in this side. After presentation the committee asked to submit following details:

- Revised surface map showing 35 meters setback in the eastern side as no mining area where natural drain and trees are in existence.
- Habitation is just 350 meters in the SE side of the lease thus protection plan due to blasting in the nearby habitation considering peak particle velocity.
- Revised EMP as suggested by committee.

3. Case No 8012/2020 M/s Kamla Construction Company, R/o, Main Road, Obedullaganj, Dist. Raisen, MP – 464993 Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (30000 cum per annum) (Khasra No. 261/866 Parts), Village - Nipaniyabadar, Tehsil - Mahidpur, Dist. Ujjain, (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 261/866 Parts), Village - Nipaniyabadar, Tehsil - Mahidpur, 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 (Ekal Praman-Patra) letter no. 1683 dated: 09/11/2020 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.

The case was presented by the PP and their consultant PP stated that this lease was obtained under temporary permit (TP) with two years validity. During presentation it was observed that a pucca road is in existence on the eastern side of the lease at a distance of

220 meters and Kachcha road at a distance of 75 meters. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 30,000 cum/year.
2. Plantation of 3000 trees shall be carried out within 02 years.
3. A budgetary provision for Environmental management Plan of Rs. 10.64 Lakh as capital and Rs 05.48 Lakh/year as recurring cost are proposed by PP.

4. Case No 8030/2020 Shri Manohar Singh Thakur S/o Shri Vijay Singh Thakur, R/o, Gram - Singouri, Tehsil - Patan, Dist. Jabalpur, MP Prior Environment Clearance for Murrum Quarry in an area of 1.66 ha. (5488 cum per annum) (Khasra No. 39 Part), Village - Kungawan, Tehsil - Patan, Dist. Jabalpur, (MP)

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 39 Part), Village - Kungawan, Tehsil - Patan, Dist. Jabalpur, (MP) 1.66 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-Patra) letter no. 1683 dated: 09.11.2020 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.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Murrum wherein no blasting is proposed. Further, a habitation is located in the south-eastern side of the lease. PP submitted that area occupied by habitations on the SE & SW side is encroachment. It was also observed by the committee that part of lease is excavated for which PP submitted that they got the lease in this condition and same can be verified from the previous google images. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Murrum as per mine plan with quantity not exceeding 5488 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 10.27 Lakh as capital and Rs 04.67 Lakh/year as recurring are proposed by PP.

5. Case No 8014/2020 M/s Badi Stonex, Partner, Shri Manish Kumar Mangal S/o Shri Jagdish Prasad Mangal, R/o, Chirpura Road, Biloua, Dist. Gwalior, MP Prior Environment Clearance for Stone Quarry in an area of 1.10 ha. (26460 cum per annum) (Khasra No. 3894), Village - Biloua, Tehsil - Dabra, Dist. Gwalior, (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 3894), Village - Biloua, Tehsil - Dabra, Dist. Gwalior, (MP) 1.10 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-Patra) letter no. 2293 dated: 02/9/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 7.099 ha., including this mine.

The case was presented by the PP and their consultant PP submits that they have started collected baseline data of the study area from Octo., 2020. Being it's a case Stone Quarry with total area of 7.099 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. Inventory of the tree existing within lease.
2. Surface plan showing non mining area in the north side where lease is very narrow.
3. Year wise details of minerals already excavated till date should be submitted with EIA report.
3. Level of mechanization should be discussed in the EIA report.
4. Hydro geological study should be carried out if ground water intersection is proposed.

5. Status of all court cases (with summery of all the directions and compliances made) issued by honorable Courts.
6. A list of all the mines located in the Billaua, Rafadpur and Chirpura cluster along with their lease area, lease period, existing production, proposed production as per approved mine plan, production for which the EC is desired (Form 1), available minable reserve, proposed ultimate depth, post mining land use, details of crusher if located within the lease area, if crushing is done outside the lease area its location and details, details of any habitation, water body, road, school, or hospital or any other public place within 500 m of the cluster.
7. A satellite Image of the area showing all the mines and crusher located in the cluster, mineral evacuation route, all important features like water body, habitation, roads, industry and other mines etc located within 5 km radius of the cluster.
6. A surface plan of the entire cluster area (contour interval not more than 3.0 m) with maximum and minimum RL of each mine of cluster.
7. Air pollution control measures adopted by each mine and crusher in the cluster.
8. An evacuation plan for entire cluster with evacuation route shown on a map, location of school, hospital, habitation etc falling on the route should also be shown on the map. The plan should also include the type and condition of the road and a justification that road network is adequate to evacuate the proposed production from the cluster.
8. Furnish the name and production of the each mine within 01 kms radius that were in operation during the base line data collection.
9. Photography and Videography should also be done during collection of baseline data.
10. Discuss in EIA report the present scenario of OB management with locations of OB dump marked on map, measures taken for stabilization of dump, photographs of OB dump and proposed OB management plan for entire cluster.
11. Provide information regarding mine wise requirement of water, mine wise source of water and total water requirement of entire cluster.
12. A blast induced ground vibration and air over pressure study for the mines located within 500 m of any dwellings or any other important structure. The study should clearly recommend a site specific square root predictor equation for determining the maximum charge/delay that can be safely used.
13. A drainage plan for entire cluster and surface run off management plan.
14. Hydrological studies be carried out to address the impact of existing mining activities on ground water. The report shall clearly mention the maximum depth up to which mining can be allowed in the cluster without causing any

adverse impact on ground water and extent up to which mining can be allowed near surface water body.

15. Proposed plantation scheme and If plantation is proposed outside the lease area also, commitment of district administration is also required.
16. Public consultation be conducted as per EIA Notification, 2006.
17. In addition to EMP for entire cluster in the EIA report a site specific EMP for each mine should also be prepared and submitted separately.
18. Provide details of court cases/ litigations pending, if any.

6. Case No 8013/2020 M/s Maha Laxmi Stone Crusher, Partner, Smt. Indra Shrivastava, R/o, 5, Vidhya Vihar Colony, R.K.Puri, Thatipur, Dist. Gwalior, MP Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (2,00,000 cum per annum) (Khasra No. 80/3), Village - Pachara (Badouni Khurd), Tehsil - Datia, Dist. Datia, (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 80/3), Village - Pachara (Badouni Khurd), Tehsil - Datia, Dist. Datia, (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. Q dated: 10.11.2014 has reported that there are 12 more mines operating or proposed within 500 meters around the said mine with total area of 30.92 ha., including this mine.

The case was presented by the PP and their consultant to obtain TOR for capacity expansion for Stone Quarry, from 60,000 to 2,00,000 cum per annum. PP further submitted that they have started collected baseline data of the study area from Octo., Nov. and Dec. 2020. Being it's a case Stone Quarry with total area of 7.099 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 of earlier EC conditions.
- Copy of previous EC and CTE/CTO shall be annexed with EIA report.

- DFO certificate.
- MO certificate containing details of mines within 500 meters.
- Level of mechanization should be discussed in the EIA report.
- 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.

7. Case No 8009/2020 Shri Ramakant Soni S/o Shri Raghunath Soni, R/o, 42, Gandhi Nagar, Dist. Burhanpur, MP Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (10,000 cum per annum) (Khasra No. 16, Pvt. Land), Village - Rehata, Tehsil - Burhanpur, Dist. Burhanpur (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 80/3), Village - Pachara (Badouni Khurd), Tehsil - Datia, Dist. Datia, (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. 383 dated: 14/12/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein during presentation as per Google image based on coordinates provided by PP, it was observed that the lease area is already excavated and a crusher is in existence. PP submitted that it is very old pit and they have got the lease in such condition and this pit has shown on surface map. However, committee observed that from the previous google images it is apparent that mining was carried out between 2015 to 2017. During presentation it was observed that a pucca road is in existence on the east side of the lease at a distance of 60 meter and a crusher is also installed at a distance of 70 meters. After presentation the committee asked to submit following details:

- Justification for excavated area.
- Proposal for shifting of crusher to other location minimum 100 meters away from the road. (If same crusher is to be used for crushing)

- Copy of lease agreement.
- Revised plantation scheme @1500 trees /ha., as suggested by committee.
- Undertaking that dribbling of prosobis seeds on garland drain.
- Revised EMP with appropriate budget of enhanced plantation as suggested by committee.

PP has submitted the response of above quarries vide letter dated 06.01.2021, which was placed before the committee and it was observed by the committee that incomplete reply is submitted by PP. Hence PP shall be asked to submit complete reply on all the queries raised by the committee for further consideration of the case.

8. Case No 7991/2020 Smt. Hari Kiran W/o Shri Mahaveer Yadav, R/o 50, Rajendra Vihar, New Akashwani Colony, Dist. Kota, Raj Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (15000 cum per annum) (Khasra No. 142, Pvt. Land), Village - Chhapra, Tehsil - Isagarh, Dist. Ashoknagar (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 142, Pvt. Land), Village - Chhapra, Tehsil - Isagarh, Dist. Ashoknagar (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. 391 dated: 05/12/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 2.0 ha., including this mine.

The case was presented by the PP and their consultant. During presentation it was observed that a Kachcha road is in existence on the east side of the lease at a distance of 50 meters and pucca road at a distance of >500 meter in the SE side. After presentation the committee asked to submit following details:

- Revised plantation numbers as suggested by committee.
- Undertaking that dribbling of prosobis seeds on garland drain.
- Revised EMP as suggested by committee.

PP has submitted the response of above quarries vide letter dated 06.01.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence

committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 15,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 10.29 Lakh as capital and Rs 02.78 Lakh/year as recurring cost are proposed by PP.

9. Case No 7992/2020 Shri Mahaveer Yadav S/o Shri Mangilal Yadav, R/o 50, Rajendra Vihar, New Akashwani Colony, Dist. Kota, Raj Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (15000 cum per annum) (Khasra No. 136, Pvt. Land), Village - Chhapra, Tehsil - Isagarh, Dist. Ashoknagar (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 136, Pvt. Land), Village - Chhapra, Tehsil - Isagarh, Dist. Ashoknagar (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. 391 dated: 05/12/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 2.0 ha., including this mine.

The case was presented by the PP and their consultant. During presentation it was observed that a pucca road is in existence in the east side of the lease at a distance of 400 meters and another pucca road at a distance of >500 meter in the South side. After presentation the committee asked to submit following details:

- Undertaking that dribbling of prosobis seeds on garland drain.
- Revised plantation scheme as suggested by committee.
- Revised EMP as suggested by committee.

PP has submitted the response of above quarries vide letter dated 06.01.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 15,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 10.29 Lakh as capital and Rs 02.48 Lakh/year as recurring cost are proposed by PP.

10. Case No 7994/2020 Shri Smit Lunawat S/o Shri Rajesh Lumawat, R/o Village - Ringnod, Tehsil - Sardarpur, Dist. Dhar, MP Prior Environment Clearance for Murrum Quarry in an area of 1.50 ha. (20000 cum per annum) (Khasra No. 10, Pvt. Land), Village - Sardarpur, Tehsil - Sardarpur, Dist. Dhar (MP)

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 10, Pvt. Land), Village - Sardarpur, Tehsil - Sardarpur, Dist. Dhar (MP) 1.50 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 1755 dated: 30/9/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 3.50 ha., including this mine.

The case was presented by the PP and their consultant PP submitted that this is a case of capacity expansion for Murrum Quarry from 5643 to 20,000 cum per annum. Also no drilling and blasting is proposed from mining. During presentation it was observed that a NH-59 road is in existence on the north east side of the lease at a distance of > 130 meter. And a stop dam is about >480 meter in the NE side. After presentation the committee asked to submit following details:

- Revised plantation scheme as suggested by committee.
- Revised EMP as suggested by committee.
- Copy of CTE/CTO obtained from MPPCB.
- Copy of last six monthly compliance reports submitted.
- Compliance of earlier EC conditions from competent authority.

PP has submitted the response of above quarries vide letter dated 06.01.2021, which was placed before the committee and it was observed by the committee that incomplete reply is submitted by PP. Hence PP shall be asked to submit complete reply on all the queries raised by the committee for further consideration of the case.

11. Case No 8001/2020 Shri Satyaveer Singh S/o Shri Vishambhar Singh, R/o Guljari Ka Pura, Galaitha, Tehsil - Jaura, Dist. Morena, MP Prior Environment Clearance

for Stone Quarry in an area of 1.0 ha. (18000 cum per annum) (Khasra No. 525, Pvt. Land), Village - Govindgarh, Tehsil - Datia, Dist. Datia (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 525, Pvt. Land), Village - Govindgarh, Tehsil - Datia, Dist. Datia (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. 982 dated: 08/12/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant. During presentation it was observed that a Kachcha road is in existence on the western side of the lease at a distance of 25 meters and some trees are in existence within the lease area for which Pp submitted that these trees will not be uprooted and area will be left as non mining area. After presentation the committee asked to submit following details:

- Inventory of the trees existed within lease with status.
- Copy of lease agreement.
- Revised surface map showing area occupied by trees as non mining area.
- Revised plantation scheme with additional plantation as uprooting of trees is proposed suggested by committee.
- Revised EMP as suggested by committee.

PP has submitted the response of above quarries vide letter dated 06.01.2021, which was placed before the committee and it was observed by the committee that incomplete reply is submitted by PP. Hence PP shall be asked to submit complete reply on all the queries raised by the committee for further consideration of the case.

12. Case No 8002/2020 Shri Kumer Singh Gurjar S/o Shri Vishal Singh Gurjar, R/o Village - Udalpada Biloua, Tehsil - Dabra, Dist. Gwalior, MP Prior Environment Clearance for Stone Quarry in an area of 2.165 ha. (80,000 cum per annum) (Khasra No. 380/3, Pvt. Land), Village - Udalpada, Tehsil - Dabra, Dist. Gwalior (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 380/3, Pvt. Land), Village - Udalpada, Tehsil -

Dabra, Dist. Gwalior (MP) 2.165 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. QL57 dated: 16/9/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein during presentation it was observed by the committee that as per Google image based on coordinates provided by PP the entire lease area is surrounded by agriculture land and irrigated private land. Natural seasonal drain at a distance of 28 meters PP shall left 22 meter setback (excluding 7.5 meter setback) from the drain. After presentation PP was asked to submit:

- Soil testing analysis report particularly w.r.t. Nitrogen (N), Phosphorous (P) and Potassium (K) values with current crops details from their field from any Government approved Soil Testing Laboratory for further appraisal of this case.
- Revised surface map showing 22 meters setback from natural drain.
- Space available at pit bottom as the proposed depth of mine is approx 18 meters.
- In the land use 0.3198 ha area is shown as mined out area (pit) while it's a fresh lease as submitted in from –I. Please justify about mined out area.
- In presentation land use is given for 1.00 ha area while the lease is of 2.165 ha., please justify.

PP has submitted the response of above quarries vide letter dated 06.01.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 80,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 16.10 Lakh as capital and Rs 03.57 Lakh/year as recurring cost are proposed by PP.

13. Case No 7998/2020 Shri Ghanshyam Oijha, Fatehpur Road, Dist. Shivpuri, MP – 473995 Prior Environment Clearance for Flagstone Quarry in an area of 1.0 ha. (2400 cum per annum) (Khasra No. 18, 28, 29), Village - Kenwaha, Tehsil - Pichhore, Dist. Shivpuri (MP)

This is case of Flagstone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 18, 28, 29), Village - Kenwaha, Tehsil - Pichhore, Dist. Shivpuri (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. 5984 dated: 27/8/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by PP and their consultant, wherein PP submitted that since it is a Flagstone Quarry no blasting is proposed. Mining shall be through Opencast Semi Mechanized Method. As per Google image it was observed that river in west side at a distance of 150 meter. After presentation the committee asked to submit following details:

- Revised plantation scheme @1500 trees/ ha., as suggested by committee.
- Revised EMP as suggested by committee.

PP has submitted the response of above quarries same date vide letter dated 06.01.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Flag Stone as per mine plan with quantity not exceeding 2400 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 4.19 Lakh as capital and Rs 01.17 Lakh/year as recurring cost are proposed by PP.

14. Case No 7928/2020 Shri Santosh Kumar Jain, 55/2, Civil Line, Dist. Jhansi, UP - 284002 Prior Environment Clearance for Diaspore/Pyrophyllite Quarry in an area of 4.060 ha. (4625 tonne per annum) (Khasra No. 1119), Village - Kakoni, Tehsil - Prithvipur, Dist. Niwari (MP)

This is case of Diaspore/Pyrophyllite Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 1119), Village - Kakoni, Tehsil - Prithvipur, Dist. Niwari (MP) 4.060 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. 456 dated: 16/9/20 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled in 468th meeting dated 16/12/2020 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.

The case was presented by PP and their consultant, wherein PP submits that since it is a Diaspore/Pyrophyllite and blasting is proposed as per mining plan (P/71). Mining shall be through Opencast Semi Mechanized Method. As per Google image it was observed that the lease area is already excavated and dense habitation is being seen in the centre and east- west part of the lease. PP submitted that within lease from the habitation to end of the lease 100 meter shall be no- mining area and no blasting will be carried out during operational phase. Rock breaker and jack hammer drill will be used to dislodge the rock. Further, from original 4.804 hectare sanction area 0.744 hectare has been marked as non mining zone leaving 50m from habitation and as per collector Tikamgarh order No 764 dated 27-07-2016. After presentation the committee asked to submit following details:

- Undertaking that no blasting shall be carried-out.
- Channel fencing all around the lease boundary.
- Set back of 100 meter towards habitation side to be delt as no – mining area show this non mining area marked area on surface map.

- Mining shall be done by the rock breaker and jack hammer drill only.
- Revised plantation scheme @1500 trees/ ha., as suggested by committee.
- Revised EMP as suggested by committee.

PP has submitted the response of above quarries same date vide letter dated 06.01.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Diaspore/Pyrophyllite as per mine plan with quantity not exceeding 4625 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 4.19 Lakh as capital and Rs 01.17 Lakh/year as recurring cost are proposed by PP.

15. Case No 8015/2020 Shri Ashok Etalkar, MIG-398, Ram Nagar, Dist. Khandwa, MP - 450001 Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (60420 cum per annum) (Khasra No. 56), Village - Rudhy, Tehsil - Khandwa, Dist. Khandwa, (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 56), Village - Rudhy, Tehsil - Khandwa, Dist. Khandwa, (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. 1079 dated: 16/12/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings.

16. Case No 7985/2020 Shri Ashish Jaiswal, Ward No. 8, Lamta, Tehsil & Dist. Balaghat, MP - 480661 Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (28637 cum per annum) (Khasra No. 317/1 Part), Village - Bichhua Raiyat, Tehsil - Keolari, Dist. Seoni (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 317/1 Part), Village - Bichhua Raiyat, Tehsil - Keolari, Dist. Seoni (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. 780 dated: 28/9/2020 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 4.90 ha., including this mine.

The case was presented by the PP and their consultant. During presentation it was observed that Kachcha roads are in existence on the western and southern side of the lease at a distance of >25 meters, also one tree within lease PP submitted this shall be remain intact and no tree felling is proposed. After presentation the committee asked to submit following details:

- Commitment that no tree felling is proposed with its inventory.
- Proposal for additional settling tank on the NW side of the lease.

17. Case No 7987/2020 Shri Devesh Sahu, Basahari, Tehsil - Khurai, Dist. Sagar, MP Prior Environment Clearance for Stone Quarry in an area of 3.90 ha. (5000 cum per annum) (Khasra No. 378/1), Village - Basahari, Tehsil - Khurai, Dist. Sagar (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 378/1), Village - Basahari, Tehsil - Khurai, Dist. Sagar (MP) 3.90 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. 379 dated: 20/9/2020 has reported

that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 4.90 ha., including this mine.

The case was presented by the PP and their consultant. During presentation it was observed some trees are in existence within lease PP submitted this shall be remain intact and no tree felling is proposed. After presentation the committee asked to submit following details:

- Commitment that no tree felling is proposed with their inventory.
- A crusher is installed within the lease, thus its status and copy of CTE/CTO obtained from MPPCB.

18. Case No 7988/2020 M/s A.S.R.Enterprises, Partner, Shri Ashwini Kumar Dwivedi, House No. 50, Ward No. 32, Paradise Colony, Panna Road, Dist. Chhatarpur, MP - 471001 Prior Environment Clearance for Stone Quarry in an area of 3.0 ha. (150000 cum per annum) (Khasra No. 26/3/1/2), Village - Bhaira, Tehsil - Chandla, Dist. Chhatarpur (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 26/3/1/2), Village - Bhaira, Tehsil - Chandla, Dist. Chhatarpur (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. 3343 dated: 24/11/2020 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. During presentation it was observed that three trees are in existence within lease for which PP submitted these trees shall be remain intact and no tree felling is proposed. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 1,50,000 cum/year.

2. A budgetary provision for Environmental management Plan of Rs. 22.90 Lakh as capital and Rs 02.88 Lakh/year as recurring cost are proposed by PP.

19. Case No 7999/2020 Shri Deep Singh Songara, LIG - 566, Katara Hills, Dist. Bhopal, MP - 466001 Prior Environment Clearance for Stone Quarry in an area of 1.214 ha. (7410 cum per annum) (Khasra No. 97/1/1/D/0001), Village - Satpipaliya, Tehsil - Ichhawar, Dist. Sehore (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 97/1/1/D/0001), Village - Satpipaliya, Tehsil - Ichhawar, Dist. Sehore (MP) 1.214 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-Patra) letter no. 1948 dated: 05/11/2020 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. During presentation it was observed that pucca road is in existence on the eastern side of the lease at a distance of 110 meters and a NH is about >500 meter in the north side.

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

1. Production of Stone as per mine plan with quantity not exceeding 7410 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 13.45 Lakh as capital and Rs 02.12 Lakh/year as recurring cost are proposed by PP.

20. Case No 8000/2020 Shri Jagdish Kumar Asnani, 25/273, New Bairagarh, Dist. Bhopal, MP - 464551 Prior Environment Clearance for Flagstone Quarry in an area of 1.210 ha. (2580 cum per annum) (Khasra No. 9/1/1/3, 9/1/1/4), Village - Mirzapurpali, Tehsil - Raisen, Dist. Raisen (MP)

This is case of Flagstone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 9/1/1/3, 9/1/1/4), Village - Mirzapurpali, Tehsil -

Raisen, Dist. Raisen (MP) 1.210 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. 2638 dated: 21/10/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by PP and their consultant, wherein PP submits that since it is a Flagstone Quarry no blasting is proposed. Mining shall be through Opencast Semi Mechanized Method. As per Google image it was observed that 01 tree exist within lease are for which PP stated they shall be kept intact and this area shall be dealt as no- mining area and a village at 160 meter in the NE side. It was also observed that a kachha road is passing 05 meters away from the lease on southern side thus PP shall left additional 05 meters setback within the lease towards road side. After presentation the committee asked to submit following details:

- Commitment that no tree felling is proposed with its inventory.
- Revised surface map leaving 05 meters setback from the kachha road on the southern side.

21. Case No 7940/2020 Shri Pushpraj Singh, Village - Upani, Tehsil - Gopadbanas, Dist. Sidhi, MP - 486661 Prior Environment Clearance for Stone Quarry in an area of 1.920 ha. (14700 cum per annum) (Khasra No. 1662/2/2, 1664/2), Village - Upani, Tehsil - Gopadbanas, Dist. Sidhi (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 1662/2/2, 1664/2), Village - Upani, Tehsil - Gopadbanas, Dist. Sidhi (MP) 1.920 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. 681 dated: 09/8/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 2.920 ha. including this mine.

The case was scheduled in 469th meeting dated 17/12/2020 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.

The case was presented by the PP and their consultant. During presentation it was observed that a Kachcha road is crossing within lease hence, PP shall be provided right to access to local villagers and a settlement at a distance of >340 meter. After presentation the committee asked to submit following details:

- Proposal for protection wall.
- Show HT line with safe distance on surface map.
- Undertaking for right to access to local villager as Kachcha road passing within lease.
- Some trees within the lease thus their plan and inventory shall be provided.

22. Case No 7990/2020 Shri Sharad Golhani S/o Shri Girdhari Golhani, Village - Kahani, Tehsil - Dhanora, Dist. Seoni, MP - 466001 Prior Environment Clearance for Stone Quarry in an area of 1.50 ha. (14271 cum per annum) (Khasra No. 56, 66), Village - Keolari, Tehsil - Dhanora, Dist. Seoni (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 56, 66), Village - Keolari, Tehsil - Dhanora, Dist. Seoni (MP) 1.50 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 969 dated: 10/11/2020 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. During presentation it was observed that Kachcha road is in existence on the eastern side of the lease at a distance of 10 meters. After presentation the committee asked to submit following details:

- Bench configuration.
- Revised surface map showing location of crusher.

- Revised plantation numbers (@1500 plants/ha).
- Top soil management plan.
- Revised EMP by adding cost of MS sheet wall as crusher is proposed.

PP has submitted the response of above quarries same date vide letter dated 06.01.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 14271 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 23.14 Lakh as capital and Rs 02.05 Lakh/year as recurring cost are proposed by PP.

23. Case No. - 7367/2020 Shri Sunil Kumar Gupta S/o Shri Sharda Prasad Gupta, Village - Lalatola, Post - Beldongari, Teh - Pushprajgarh, Dist. -Anuppur, (M.P.) - 484881, Prior Environment Clearance for Stone Quarry in an area of 1.91 ha. (30000 cum per annum) (Khasra No. 192) at Village- Saraipatera (Bhaisantola), Tehsil- Pushprajgarh, District- Anuppur (M.P.).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 192) at Village- Saraipatera (Bhaisantola), Tehsil- Pushprajgarh, District- Anuppur (MP) 1.91 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. 709 dated 21/5/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled for presentation, but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier PP was also absent in SEAC meeting 450th SEAC meeting dated 13-08-20 and 449nd meeting dated 24/07/2020. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee

decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

Case Delisting recommended in 453rd SEAC meeting dated 28-08-20. Case delisted in 637th SEIAA meeting dated 15-09-20. Case relisted by SEIAA and sends to SEAC in 640th SEIAA meeting dated 01-10-20 vide letter no. 4679-80/SEIAA/20 dated 29-10-20.

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

The case was presented by the PP and their consultant. During presentation it was observed that a natural drain is in existence on the west side of the lease at a distance of 20 meter thus 30 meter setback shall be left as non- mining area. Also a river is in existence on the west- north –east side of the lease at a distance of 180 meter. After presentation the committee asked to submit following details:

- Revised surface map showing 30 meters setback.
- Revised plantation as suggested by committee.
- Revised EMP as suggested by committee.

PP has submitted the response of above quarries same date vide letter dated 06.01.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 30,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 16.29 Lakh as capital and Rs 03.13 Lakh/year as recurring cost are proposed by PP.

24. Case No 6928/2020 Shri Amit Kumar Jain, H.No. 181, Mahakali Ward, Deori, Dist. Sagar, MP Prior Environment Clearance for Stone Quarry in an area of 4.00 ha. (1.800 cum per annum) (Khasra No. 01), Village - Semrakhedi, Tehsil - Deori, Dist. Sagar (MP).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 01), Village - Semrakhedi, Tehsil - Deori, Dist. Sagar (MP) 4.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, 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. 1507 dated: 13/11/2019 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 in 431th SEAC meeting dated 18/03/2020 but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings.

The case was presented by the PP and their consultant, during appraisal of the case file it was observed that the Mining Officer has mentioned that there are no mines within 500 meters of this mine while on Google map two more mine can be seen hence, committee asked PP to submit revised MO certificate related to give information of mines within 500 meters.

MO vide letter dated 13/06/20 has again stated that there are no mines within the 500 meters periphery and thus the case was scheduled in agenda.

The case was scheduled for the presentation in 454th SEAC meeting dated 29/08/2020 but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings.

The case presented by PP and their consultant wherein it was observed by the committee that in the previous SEAC meeting committee asked PP to submit revised MO certificate

as the Mining Officer has mentioned that there are no mines within 500 meters of this mine while on Google map two more mine can be seen hence. Thus for confirmation of facts revised MO certificate was sought. PP vide letter dated NIL submitted revised MO certificate issued vide letter No. 1507 dated 13/06/20 wherein again MO has not clarified the situation about the two other mines located near the lease. Also the issued certificate is the copy of the previous certificate issued vide letter no. 1507 dated 13/11/2019. (The dispatch numbers of both letters are same while the year of issuance is 2019 & 2020 respectively)

In the 460 SEAC meeting dated 24-09-20 the committee after deliberations recommends that this case may be referred back to SEIAA for onward necessary action as MO/PP has not provided the desired information and an advisory may be issued to concerned MO in this case to provide the desired information so that proper decision can be taken by SEAC.

Earlier, this case was recommended for delisting in the 460th SEAC meeting dated 24-09-20 due to not submitted desired information in the stipulated time even after given reminder letter. Accordingly case delisted in 646th SEIAA meeting dated 28-11-20. Vide letter dated nil submitted desired information and requested for relisting the case for appraisal. SEIAA relisted the case and send to SEAC for appraisal in 646th SEIAA meeting dated 28-11-20. vide letter no. 5121/SEIAA/20 dated 15-12-20.

PP dated nil has submitted a letter from Mining Officer dated 13.11.2020 submitted the desired information regarding other mines located within 500 m. periphery of 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.

25. Case No 7647/2020 Shri Kapil Pandey, Village - Rengua, Tehsil - Garhakota, Dist. Sagar, MP – 462008 Prior Environment Clearance for Stone Quarry in an area of 1.650 ha. (1500 cum per annum) (Khasra No. 347/1), Village - Bamnoda, Tehsil - Garhakota, Dist. Sagar (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 347/1), Village - Bamnoda, Tehsil - Garhakota, Dist. Sagar (MP) 1.650 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. 313 dated: 15/07/20 has reported that there is no more mine operating or proposed within 500 meters around the said mine.

The case was presented by PP and their consultant wherein during appraisal it was observed by the committee that the mismatch documents are submitted with case file. For example as per Form-2 submitted by PP and lease documents, the case is for Flagstone query while PFR, EMP submitted with case file, it is mentioned that the case is for Stone query. Moreover, in mine plan and PFR blasting is proposed and when committee asked RQP why blasting is required in case of flagstone production, no satisfactory answer was provided by him. Thus committee after deliberation decided that case file may be sent to SEIAA and PP may be asked to resubmit the case file after making necessary corrections in the submitted documents.

SEIAA in their 646th meeting dated 28/11/20 decided that case file may be sent to SEAC as PP has submitted an affidavit that no blasting will be carried out and sent the file vide letter no. 5104 dated 09/12/20.

The case was scheduled for the presentation in 470th SEAC meeting dated 18/12/2020 but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings.

The case was scheduled again for presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. PP was also absent in the 470th SEAC meeting dated 18/12/2020. 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.

26. Case No. – 6339/2019 M/s Jain Stone Crusher, Shri Rounak Jain, 32, Banapura, Seoni Malwa, Dist. Hoshangabad, MP – 461223 Prior Environment Clearance for

Metal Stone Quarry in an area of 1.821 ha. (10388 cum per annum) (Khasra No. 217/2), Village - Borkunda, Tehsil - Seoni Malwa, Dist. Hoshangabad (MP)

This is case of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 217/2), Village - Borkunda, Tehsil - Seoni Malwa, Dist. Hoshangabad (MP) 1.821 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. 1423 dated: 02/01/19 has reported that there is no more mine operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant in the SEAC 381st meeting dated 08-07-19. During presentation as per 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
Pucca road	>55 & >400	SW & SE	Three rows of plantation.
Settlement	>400	SE	Three rows of plantation.

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:

1. Revised CER by adding smart class and name of villages.
2. Revised plantation schemes.
3. Revised EMP with inclusion of dimension of Garland drain and settling tanks and surface map showing location of settling tanks and garland drains as per the contour.

In the 431st SEAC meeting dated 18-03-2020, this case was recommended for delisting in absence of desired information which were not submitted by PP and accordingly case

was delisted in 608th SEIAA meeting dated 04-05-20. Further, PP request letter dated 3/9/2020 case was relisted in 646th SEIAA meeting dated 28-11-20 and send to SEAC for appraisal vide letter no. 5123- 24/SEIAA/20 dated 15-12-20 along with desired information submitted by PP.

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

1. Production of Flag Stone as per mine plan with quantity not exceeding 10,328 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 5.90 Lakh as capital and Rs 02.685 Lakh/year as recurring cost are proposed by PP.

(Dr. Mohd. Akram Khan)
Member

(Dr. R. Maheshwari)
Member

(Dr. Rubina Chaudhary)
Member

(Dr. Sonal Mehta)
Member

(Dr. J. P. Shukla)
Member

(Dr. Anil Sharma)
Member

(A. A. Mishra)
Secretary

(Mohd. Kasam Khan)
Chairman

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

Annexure- 'A'

Standard conditions applicable to Stone/Murram and Soil quarries:

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

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

Annexure- 'B'

Standard conditions applicable for the Sand Mine Quarries*

1. District Authority should annually record the deposition of sand in the lease area (at an interval of 100

meters for leases 10 ha or > 10.00 ha and at an interval of 50 meters for leases < 10 ha.) before monsoon & in the last week of September and maintain the records in RL (Reduce Level) Measurement Book. Accordingly authority shall allow lease holder to excavate only the replenished quantity of sand in the subsequent year.

2. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars. Necessary safety signage & caution boards shall be displayed at mine site.
3. Overhead sprinklers arrangements with solar pumps should be provided for dust suppression at the exit of the lease area and fixed types sprinklers on the evacuation road. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded.
4. Only registered vehicles/tractor trolleys which are having the necessary registration and permission for the aforesaid purpose under the Motor Vehicle Act and also insurance coverage for the same shall alone be used for said purpose.
5. Transportation of material shall only be done in covered & PUC certified vehicles with required moisture to avoid fugitive emissions. Transportation of minerals shall not be carried out through forest area without permissions from the competent authority.
6. Mineral evacuation road shall be made Pucca (WBM/black top) by PP.
7. Sand and gravel shall not be extracted up to a distance of 1 kilometer (1Km) from major bridges and highways on both sides, or five times (5x) of the span (x) of a bridge/public civil structure (including water intake points) on up-stream side and ten times (10x) the span of such bridge on down-stream side, subjected to a minimum of 250 meters on the upstream side and 500 meters on the downstream side.
8. Mining depth should be restricted to 3 meters or water level, whichever is less and distance from the bank should be 1/4th or river width and should not be less than 7.5 meters. No in-stream mining is allowed. Established water conveyance channels should not be relocated, straightened, or modified.
9. Demarcation of mining area with pillars and geo-referencing should be done prior to the start of mining.
10. PP shall carry out independent environmental audit atleast once in a year by reputed third party entity and report of such audit be placed on public domain.
11. No Mining shall be carried out during Monsoon season.
12. The mining shall be carried out strictly as per the approved mine plan and in accordance with the Sustainable Sand Mining Management Guidelines, 2016 and Enforcement & Monitoring Guidelines for Sand Mining, 2020 issued by the MoEF&CC ensuring that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
13. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
14. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
15. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
16. Thick plantation shall be carryout on the banks of the river adjacent to the lease, mineral evacuation road and common area in the village. PP would maintain the plants for five years including casualty replacement. PP should also maintain a log book containing annual details of tree plantation and causality replacement and to take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.

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

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

Annexure- 'C'

Standard conditions applicable for the Sand deposits on Agricultural Land/ Khodu Bharu Type Sand Mine Quarries*

- 1. Mining should be done only to the extent of reclaiming the agricultural land.
- 2. Only deposited sand is to be removed and no mining/digging below the ground level is allowed.
- 3. The mining shall be carried out strictly as per the approved mining plan.
- 4. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars and necessary safety signage & caution boards shall be displayed at mine site.
- 5. Overhead sprinklers arrangements with solar pumps should be provided for dust suppression at the exit gate of the lease area and fixed types sprinklers on the evacuation road. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded.
- 6. The mining activity shall be done as per approved mine plan and as per the land use plan submitted by PP.
- 7. Transportation of material shall only be done in covered & PUC certified vehicles with required moisture to avoid fugitive emissions. Transportation of minerals shall not be carried out through forest area without permissions from the competent authority.
- 8. Mineral evacuation road shall be made Pucca (WBM/black top) by PP.
- 9. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
- 10. No Mining shall be carried out during Monsoon season.
- 11. The mining shall be carried out strictly as per the approved mine plan and in accordance with the Sustainable Sand Mining Management Guidelines, 2016 issued by the MoEF&CC.

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

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

Annexure- 'D'

General conditions applicable for the granting of TOR

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

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

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

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

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