

The 471th meeting of the State Expert Appraisal Committee (SEAC) was held on 05th 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 7968/2020 Shri Rasmeet Singh Malhotra S/o Shri Ajeet Singh Malhotra, Near Alka Talkies, Nehru Ward, Pipariya, Dist. Hoshangabad, MP - 461775 Prior Environment Clearance for Sand Quarry in an area of 10.0 ha. (75000 cum per annum) (Khasra No. 01), Village - Udaipur, Tehsil - Ajaygarh, Dist. Panna (MP)

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

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patra) letter no. 1446 dated: 12/10/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein during presentation PP stated that this is a case of river sand mining on Ken River. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence, for which PP shall submit revised plan by leaving this submerged area as non-mining zone. PP has submitted the copy of online application is submitted for wild life clearance vides their latter dated 07.12.2020 with proposal no.,

FP/MP/MIN/5528/2020. During presentation, PP submits that the baseline environmental monitoring for this site is being collected from October, 2020. Being it's a case sand quarry with total area of > 5.00 ha, 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 05 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- Sand evacuation route avoiding human settlement shall be discussed in the EIA report.
- The project proponent shall discuss the mitigation measures provided in MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area", and shall be discussed in the EIA report(if any).
- Include activity with appropriate budget for reflectors installation, T-Junction Development where haulage road join with main pucca road and provision of speed breakers in the EMP.
- In case of any road bridge in existence within the lease area or in near vicinity, mandatory safety distance shall be left as per Monitoring and enforcement Guidelines for sand mining, 2020 published by MoEF&CC and same shall be discussed in the EIA report in detail with proper justification.
- Revised plan leaving if there is any submerged within lease area and submerged area shall be left as non-mining zone. If any rivulet is joining the lease safety zone 50-50 meters both side shall be left as non mining area.

2. Case No 7969/2020 Shri Rasmeet Singh Malhotra S/o Shri Ajeet Singh Malhotra, Near Alka Talkies, Nehru Ward, Pipariya, Dist. Hoshangabad, MP - 461775 Prior Environment Clearance for Sand Quarry in an area of 5.20 ha. (10000 cum per annum) (Khasra No. 01), Village - Mohar Kakra, Tehsil - Raipura, Dist. Panna (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 01), Village - Mohar Kakra, Tehsil - Raipura, Dist. Panna (MP) 5.20 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. 1444 dated: 12/10/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant, during presentation PP stated that this is a case of river sand mining. As per Google image it was observed that a Road Bridge is exists in between lease, PP shall considered revised Production Plan leaving setback in lease from bridge as per Enforcement & Monitoring Guidelines for Sand Mining, 2020. It was further observed that the part of lease is under submergence, for which PP shall submit revised plan by leaving this submerged area as non-mining zone. During presentation PP submits that they have started collecting baseline data of the study area from Octo. 2020. Being it's a case sand quarry with total area of > 5.00 ha, 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:-

- PP shall considered revised Production Plan leaving setback from bridge as per Enforcement & Monitoring Guidelines for Sand Mining, 2020.
- Photographs of the road bridge which is existing is exists in between lease area.
- Sand evacuation route avoiding human settlement shall be discussed in the EIA report.
- The project proponent shall discuss the mitigation measures provided in MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area", and shall be discussed in the EIA report(if any).
- Include activity with appropriate budget for reflectors installation, T-Junction Development where haulage road join with main pucca road and provision of speed breakers in the EMP.

3. Case No 7970/2020 Shri Rasmeet Singh Malhotra S/o Shri Ajeet Singh Malhotra, Near Alka Talkies, Nehru Ward, Pipariya, Dist. Hoshangabad, MP - 461775 Prior Environment Clearance for Sand Quarry in an area of 7.50 ha. (120000 cum per annum) (Khasra No. 01), Village - Faraswaha, Tehsil - Ajaygarh, Dist. Panna (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 01), Village - Faraswaha, Tehsil - Ajaygarh, Dist. Panna (MP) 7.50 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 (Ekal Praman-Patra) letter no. 1174 dated: 14/8/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein during presentation PP stated that this is a case of river sand mining on Ken River. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence and another stream is joining the lease from south side, for which PP shall submit revised plan by leaving this submerged area as non-mining zone. PP has submitted the copy of online application is submitted for wild life clearance vide their letter dated 07.12.2020 with proposal no., FP/MP/MIN/5525/2020. During presentation, PP submits that the baseline environmental monitoring for this site is being collected from October, 2020. Being it's a case sand quarry with total area of > 5.00 ha, 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 05 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- Sand evacuation route avoiding human settlement shall be discussed in the EIA report.
- The project proponent shall discuss the mitigation measures provided in MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining

Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area”, and shall be discussed in the EIA report(if any).

- Include activity with appropriate budget for reflectors installation, T-Junction Development where haulage road join with main pucca road and provision of speed breakers in the EMP.
- In case of any road bridge in existence within the lease area or in near vicinity, mandatory safety distance shall be left as per Monitoring and enforcement Guidelines for sand mining, 2020 published by MoEF&CC and same shall be discussed in the EIA report in detail with proper justification.
- Revised plan leaving if there is any submerged within lease area and submerged area shall be left as non-mining zone. If any rivulet is joining the lease safety zone 50-50 meters both side shall be left as non mining area.

4. Case No 7971/2020 Shri Rasmeet Singh Malhotra S/o Shri Ajeet Singh Malhotra, Near Alka Talkies, Nehru Ward, Pipariya, Dist. Hoshangabad, MP - 461775 Prior Environment Clearance for Sand Quarry in an area of 8.0 ha. (40000 cum per annum) (Khasra No. 02), Village - Majhgay, Tehsil - Ajaygarh, Dist. Panna (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 02), Village - Majhgay, Tehsil - Ajaygarh, Dist. Panna (MP) 8.0 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. 1450 dated: 12/10/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein during presentation PP stated that this is a case of river sand mining on Ken River. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence, for which PP shall submit revised plan by leaving this submerged area as non-mining zone. PP has submitted the copy of online application is submitted for wild life clearance vides their latter dated 05.12.2020 with proposal no., FP/MP/MIN/5524/2020. During presentation, PP submits that the baseline

environmental monitoring for this site is being collected from October, 2020. Being it's a case sand quarry with total area of > 5.00 ha, 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 05 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- Sand evacuation route avoiding human settlement shall be discussed in the EIA report.
- The project proponent shall discuss the mitigation measures provided in MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area", and shall be discussed in the EIA report(if any).
- Include activity with appropriate budget for reflectors installation, T-Junction Development where haulage road join with main pucca road and provision of speed breakers in the EMP.
- In case of any road bridge in existence within the lease area or in near vicinity, mandatory safety distance shall be left as per Monitoring and enforcement Guidelines for sand mining, 2020 published by MoEF&CC and same shall be discussed in the EIA report in detail with proper justification.
- Revised plan leaving if there is any submerged within lease area and submerged area shall be left as non-mining zone. If any rivulet is joining the lease safety zone 50-50 meters both side shall be left as non mining area.

5. Case No 7972/2020 Shri Rasmeet Singh Malhotra S/o Shri Ajeet Singh Malhotra, Near Alka Talkies, Nehru Ward, Pipariya, Dist. Hoshangabad, MP - 461775 Prior Environment Clearance for Sand Quarry in an area of 7.50 ha. (80000 cum per annum) (Khasra No. 01), Village - Sunhara, Tehsil - Ajaygarh, Dist. Panna (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 01), Village - Sunhara, Tehsil - Ajaygarh, Dist. Panna (MP) 7.50 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 (Ekal Praman-Patra) letter no. 1454 dated: 12/10/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein during presentation PP stated that this is a case of river sand mining on Ken River. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence, for which PP shall submit revised plan by leaving this submerged area as non-mining zone. PP has submitted the copy of online application is submitted for wild life clearance vide their letter dated 07.12.2020 with proposal no., FP/MP/MIN/5529/2020. During presentation, PP submits that the baseline environmental monitoring for this site is being collected from October, 2020. Being it's a case sand quarry with total area of > 5.00 ha, 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 05 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

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

- Revised plan leaving if there is any submerged within lease area and submerged area shall be left as non-mining zone. If any rivulet is joining the lease safety zone 50-50 meters both side shall be left as non mining area.

6. Case No 7973/2020 Shri Rasmeet Singh Malhotra S/o Shri Ajeet Singh Malhotra, Near Alka Talkies, Nehru Ward, Pipariya, Dist. Hoshangabad, MP - 461775 Prior Environment Clearance for Sand Quarry in an area of 5.10 ha. (26000 cum per annum) (Khasra No. 24), Village - Gudha, Tehsil - Pawai, Dist. Panna (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 24), Village - Gudha, Tehsil - Pawai, Dist. Panna (MP) 5.10 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. 1452 dated: 12/10/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant, during presentation PP stated that this is a case of river sand mining on Vyarma River, a tributary of Ken River. During presentation, PP submits that the baseline environmental monitoring for this site is being collected from October, 2020. Being it's a case sand quarry with total area of > 5.00 ha, 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 05 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

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

- Include activity with appropriate budget for reflectors installation, T-Junction Development where haulage road join with main pucca road and provision of speed breakers in the EMP.
- In case of any road bridge in existence within the lease area or in near vicinity, mandatory safety distance shall be left as per Monitoring and enforcement Guidelines for sand mining, 2020 published by MoEF&CC and same shall be discussed in the EIA report in detail with proper justification.
- Revised plan leaving if there is any submerged within lease area and submerged area shall be left as non-mining zone. If any rivulet is joining the lease safety zone 50-50 meters both side shall be left as non mining area.

7. Case No 7974/2020 M/s Anandeshwar Agro Foods Pvt. Ltd, Shri Ravindra Singh Bundela, Taldarwaza, Dist. Tikamgarh, MP Prior Environment Clearance for Sand Quarry in an area of 10.0 ha. (80000 cum per annum) (Khasra No. 472/2), Village - Baarbandh-4, Tehsil - Gaurihar, Dist. Chhatarpur (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 472/2), Village - Baarbandh-4, Tehsil - Gaurihar, Dist. Chhatarpur (MP) 10.0 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patra) letter no. 1831 dated: 15/9/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 22.0 ha., including this mine.

The case was presented by the PP and their consultant wherein during presentation PP stated that this is a case of river sand mining on Ken River. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence, for which PP shall submit revised plan by leaving this submerged area as non-mining zone. During presentation, PP submits that the baseline environmental monitoring for this site is being collected from October, 2020. Being it's a case sand quarry with total area of > 5.00 ha, 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 05 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the

MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- Sand evacuation route avoiding human settlement shall be discussed in the EIA report.
- The project proponent shall discuss the mitigation measures provided in MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled “Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area”, and shall be discussed in the EIA report(if any).
- Include activity with appropriate budget for reflectors installation, T-Junction Development where haulage road join with main pucca road and provision of speed breakers in the EMP.
- In case of any road bridge in existence within the lease area or in near vicinity, mandatory safety distance shall be left as per Monitoring and enforcement Guidelines for sand mining, 2020 published by MoEF&CC and same shall be discussed in the EIA report in detail with proper justification.
- Revised plan leaving if there is any submerged within lease area and submerged area shall be left as non-mining zone. If any rivulet is joining the lease safety zone 50-50 meters both side shall be left as non mining area.

8. Case No 7975/2020 M/s Anandeshwar Agro Foods Pvt. Ltd, Shri Ravindra Singh Bundela, Taldarwaza, Dist. Tikamgarh, MP Prior Environment Clearance for Sand Quarry in an area of 12.0 ha. (50000 cum per annum) (Khasra No. 472/2), Village - Baarbandh-2, Tehsil - Gaurihar, Dist. Chhatarpur (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 472/2), Village - Baarbandh-2, Tehsil - Gaurihar, Dist. Chhatarpur (MP) 12.0 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. NIL dated: NIL has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 34.0 ha. including this mine.

The case was presented by the PP and their consultant wherein during presentation PP stated that this is a case of river sand mining on Ken River. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence, for which PP shall submit revised plan by leaving this submerged area as non-mining zone. During presentation, PP submits that the baseline environmental monitoring for this site is being collected from October, 2020. Being it's a case sand quarry with total area of > 5.00 ha, 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 05 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- Sand evacuation route avoiding human settlement shall be discussed in the EIA report.
- The project proponent shall discuss the mitigation measures provided in MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area", and shall be discussed in the EIA report(if any).
- Include activity with appropriate budget for reflectors installation, T-Junction Development where haulage road join with main pucca road and provision of speed breakers in the EMP.
- In case of any road bridge in existence within the lease area or in near vicinity, mandatory safety distance shall be left as per Monitoring and enforcement Guidelines for sand mining, 2020 published by MoEF&CC and same shall be discussed in the EIA report in detail with proper justification.
- Revised plan leaving if there is any submerged within lease area and submerged area shall be left as non-mining zone. If any rivulet is joining the lease safety zone 50-50 meters both side shall be left as non mining area.

9. Case No 7976/2020 M/s Anandeshwar Agro Foods Pvt. Ltd, Shri Ravindra Singh Bundela, Taldarwaza, Dist. Tikamgarh, MP Prior Environment Clearance for Sand Quarry in an area of 10.0 ha. (80000 cum per annum) (Khasra No. 2531/13), Village - Goyra, Tehsil - Gaurihar, Dist. Chhatarpur (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 2531/13), Village - Goyra, Tehsil - Gaurihar, Dist. Chhatarpur (MP) 10.0 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patra) letter no. 1809 dated: 15/9/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 14.0 ha. including this mine.

The case was presented by the PP and their consultant wherein during presentation PP stated that this is a case of river sand mining on Ken River. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence, for which PP shall submit revised plan by leaving this submerged area as non-mining zone. During presentation, PP submits that the baseline environmental monitoring for this site is being collected from October, 2020. Being it's a case sand quarry with total area of > 5.00 ha, 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 05 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

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

- Include activity with appropriate budget for reflectors installation, T-Junction Development where haulage road join with main pucca road and provision of speed breakers in the EMP.
- In case of any road bridge in existence within the lease area or in near vicinity, mandatory safety distance shall be left as per Monitoring and enforcement Guidelines for sand mining, 2020 published by MoEF&CC and same shall be discussed in the EIA report in detail with proper justification.
- Revised plan leaving if there is any submerged within lease area and submerged area shall be left as non-mining zone. If any rivulet is joining the lease safety zone 50-50 meters both side shall be left as non mining area.

10. Case No 7977/2020 M/s Anandeshwar Agro Foods Pvt. Ltd, Shri Ravindra Singh Bundela, Taldarwaza, Dist. Tikamgarh Prior Environment Clearance for Sand Quarry in an area of 4.0 ha. (12000 cum per annum) (Khasra No. 2/1011), Village - Kurela, Tehsil - Rajnagar, Dist. Chhatarpur (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 2/1011), Village - Kurela, Tehsil - Rajnagar, Dist. 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 (Ekal Praman-Patra) letter no. 1817 dated: 15/9/2020 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. PP stated that this is a case of river sand mining on River Urmil. During presentation as per Google image based on coordinates provided by PP, it was observed that the another stream is joining to the river, for which PP shall submit revised plan by leaving safety zone of 50-50 meters both side shall be left as non mining area. After presentation the committee asked to submit following details:

- Revised surface production plan leaving non- mining area.
- Revised plantation scheme (by adding Jamun and Arjun tree instead of chirol, Amla and Karanj as suggested by committee.

PP has submitted the response of above quarries same date vide letter dated 05.01.2021, which was placed before the committee and the same found satisfactory. Committee observed that even after deducting the volume of sand from the non- mining area, the sanctioned volume of sand can be evacuated from the available dry area as per the revised plan submitted by PP. The mining shall be done as per the approved mine plan by concerned DGMs. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

1. Production of Sand as per mine plan with quantity not exceeding 12,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 38.45 Lakh as capital and Rs 03.53 Lakh/year as recurring are proposed by PP.

11. Case No 8017/2020 M/s K.G.Developers, C-99, New Minal Residency, J.K.Road, Dist. Bhopal, MP - 462023 Prior Environment Clearance for Sand Quarry in an area of 5.0 ha. (67500 cum per annum) (Khasra No. 1/304), Village - Chachai Aabad, Tehsil - Anuppur, Dist. Anuppur, (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 1/304), Village - Chachai Aabad, Tehsil - Anuppur, Dist. Anuppur, (MP) 5.0 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.1836 dated: 27/11/2020 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. PP stated that this is a case of river sand mining on river Sone. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence, for which PP shall submit revised plan by leaving this submerged area as non-mining zone also MPEB power station at a distance of 136 meter in the SE. After presentation the committee asked to submit following details:

- Part of lease submerged in water thus revised production plan leaving non mining area.
- Revised plantation numbers as suggested by committee.
- Revised EMP by adding cost of additional plantation as suggested by committee.

PP has submitted the response of above quarries same date vide letter dated 05.01.2021, which was placed before the committee and the same found satisfactory. Committee observed that even after deducting the volume of sand in the submerged area, the sanctioned volume of sand can be evacuated from the available dry area as per the revised plan submitted by PP. The mining shall be done as per the approved mine plan by concerned DGMs. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

1. Production of Sand as per mine plan with quantity not exceeding 67,500 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 7.47 Lakh as capital and Rs 01.725 Lakh/year as recurring are proposed by PP.

12. Case No 8018/2020 M/s K.G.Developers, C-99, New Minal Residency, J.K.Road, Dist. Bhopal, MP - 462023 Prior Environment Clearance for Sand Quarry in an area of 2.730 ha. (36855 cum per annum) (Khasra No. 420), Village - Saran Gadh, Tehsil - Anuppur, Dist. Anuppur, (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 420), Village - Saran Gadh, Tehsil - Anuppur, Dist. Anuppur, (MP) 2.730 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. 1364 dated:10/9/2020 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. PP stated that this is a case of river sand mining on river Kebai. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence,

for which PP shall submit revised plan by leaving this submerged area as non-mining zone. After presentation the committee asked to submit following details:

- Part of lease submerged in water thus revised production plan leaving non mining area.
- Revised plantation scheme (adding Jamun tree) as suggested by committee.
- Revised EMP by adding cost of additional plantation as suggested by committee.

PP has submitted the response of above quarries same date vide letter dated 05.01.2021, which was placed before the committee and the same found satisfactory. Committee observed that even after deducting the volume of sand in the submerged area, the sanctioned volume of sand can be evacuated from the available dry area as per the revised plan submitted by PP. The mining shall be done as per the approved mine plan by concerned DGMs. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

1. Production of Sand as per mine plan with quantity not exceeding 36,855 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 5.27 Lakh as capital and Rs 01.72 Lakh/year as recurring are proposed by PP.

13. Case No 8019/2020 M/s K.G.Developers, C-99, New Minal Residency, J.K.Road, Dist. Bhopal, MP - 462023 Prior Environment Clearance for Sand Quarry in an area of 5.0 ha. (67500 cum per annum) (Khasra No. 459), Village - Mauhari, Tehsil - Anuppur, Dist. Anuppur, (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 459), Village - Mauhari, Tehsil - Anuppur, Dist. Anuppur, (MP) 5.0 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. 1834 dated: 27/11/2020 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. PP stated that this is a case of river sand mining on river Sone. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence, for which PP shall submit revised plan by leaving this submerged area as non-mining zone also a tributary is mixing in the river from eastern end of the lease and a railway line passing in the south at a distance of >460 meter. After presentation the committee asked to submit following details:

- Part of lease submerged in water thus revised production plan leaving non mining area.
- Revised plantation scheme (adding Jamun tree) as suggested by committee.
- Revised EMP by adding cost of additional plantation as suggested by committee.

PP has submitted the response of above quarries same date vide letter dated 05.01.2021, which was placed before the committee and the same found satisfactory. Committee observed that even after deducting the volume of sand in the submerged area, the sanctioned volume of sand can be evacuated from the available dry area as per the revised plan submitted by PP. The mining shall be done as per the approved mine plan by concerned DGMs. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

1. Production of Sand as per mine plan with quantity not exceeding 67,500 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 7.97 Lakh as capital and Rs 01.76 Lakh/year as recurring are proposed by PP.

14. Case No 8020/2020 M/s K.G.Developers, C-99, New Minal Residency, J.K.Road, Dist. Bhopal, MP - 462023 Prior Environment Clearance for Sand Quarry in an area of 5.0 ha. (67500 cum per annum) (Khasra No. 1114, 767), Village - Nigaura Godhan, Tehsil - Jaitahari, Dist. Anuppur, (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 1114, 767), Village - Nigaura Godhan, Tehsil - Jaitahari, Dist. Anuppur, (MP) 5.0 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. 1838 dated: 27/11/2020 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. PP stated that this is a case of river sand mining on river Tipen. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence, for which PP shall submit revised plan by leaving this submerged area as non-mining zone. Also a pucca road bridge is located downstream of the lease in the north –west side of the lease at a distance of 100 meter PP shall left set back of 150 meter as per as per Monitoring and enforcement Guidelines for sand mining, 2020 published by MoEF&CC . After presentation the committee asked to submit following details:

- Part of lease submerged in water thus revised production plan leaving non mining area.
- A pucca road bridge is located downstream of the lease in the north –west side of the lease at a distance of 100 meter PP shall left set back of 150 meter as per as per Monitoring and enforcement Guidelines for sand mining, 2020 published by MoEF&CC. PP shall submit photographs of this structure.
- Revised plantation scheme (adding Jamun tree) as suggested by committee.
- Revised EMP by adding cost of additional plantation.

PP has submitted the response of above quarries same date vide letter dated 05.01.2021, which was placed before the committee and the same found satisfactory. Committee observed that even after deducting the volume of sand in the submerged area, the sanctioned volume of sand can be evacuated from the available dry area as per the revised plan submitted by PP. The mining shall be done as per the approved mine plan by concerned DGMs. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure ‘B’:

1. Production of Sand as per mine plan with quantity not exceeding 67,500 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 7.47 Lakh as capital and Rs 01.76 Lakh/year as recurring are proposed by PP.

15. Case No 7965/2020 Shri Shishir Khandar, Samashish Bhavan, 18, Malik Complex, Tenament Hotel, Airport Center Plient, Somalwada, Wardha Road, Dist. Nagpur, Mah. 440025 Prior Environment Clearance for Sand Quarry in an area of 2.0 ha. (15114 cum per annum) (Khasra No. 95), Village - Kauakheda, Tehsil - Chand, Dist. Chhindwara (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 95), Village - Kauakheda, Tehsil - Chand, Dist. Chhindwara (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. 3523 dated: 23/9/2020 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. PP stated that this is a case of river sand mining on river Pench. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence, for which PP shall submit revised plan by leaving this submerged area as non-mining zone. Also a stop dam at a distance of >300 meter in the north side. After presentation the committee asked to submit following details:

- Part of lease submerged in water thus revised production plan leaving non mining area.
- Evacuation route marked on google map.

PP has submitted the response of above quarries same date vide letter dated 05.01.2021, which was placed before the committee and the same found satisfactory. Committee observed that even after deducting the volume of sand in the submerged area, the sanctioned volume of sand can be evacuated from the available dry area as per the revised plan submitted by PP. The mining shall be done as per the approved mine plan by concerned DGMs. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

1. Production of Sand as per mine plan with quantity not exceeding 15,114 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 7.52 Lakh as capital and Rs 02.78 Lakh/year as recurring are proposed by PP.

16. Case No 7966/2020 Shri Shishir Khandar, Samashish Bhavan, 18, Malik Complex, Tenament Hotel, Airport Center Plient, Somalwada, Wardha Road, Dist. Nagpur, Mah. 440025 Prior Environment Clearance for Sand Quarry in an area of 2.0 ha. (4500 cum per annum) (Khasra No. 1/1), Village - Navegaon, Tehsil - Parasia, Dist. Chhindwara (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 1/1), Village - Navegaon, Tehsil - Parasia, Dist. Chhindwara (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. 4091 dated: 25/11/2020 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. PP stated that this is a case of river sand mining on river Pench. During presentation as per Google image based on coordinates provided by PP, it was observed that a stream is crossing the lease for which PP submitted that the area occupied by stream will be left as non mining area. The mining shall be done as per the approved mine plan by concerned DGMs. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

1. Production of Sand as per mine plan with quantity not exceeding 4500 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 8.08 Lakh as capital and Rs 02.445 Lakh/year as recurring are proposed by PP.

17. Case No 7967/2020 Shri Shishir Khandar, Samashish Bhavan, 18, Malik Complex, Tenament Hotel, Airport Center Plient, Somalwada, Wardha Road, Dist. Nagpur, Mah. 440025 Prior Environment Clearance for Sand Quarry in an area of 5.0 ha. (5000 cum per annum) (Khasra No. 89), Village - Sindrai Guraiyathar, Tehsil - Umreth, Dist. Chhindwara (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 89), Village - Sindrai Guraiyathar, Tehsil -

Umreth, Dist. Chhindwara (MP) 5.0 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. 4091 dated: 25/11/2020 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. PP stated that this is a case of river sand mining on river Kanhan. During presentation as per Google image based on coordinates provided by PP, it was observed that the part of lease is under submergence, for which PP shall submit revised plan by leaving this submerged area as non-mining zone. After presentation the committee asked to submit following details:

- Part of lease submerged in water thus revised production plan leaving non mining area.
- Revised evacuation route shown on google map.

PP has submitted the response of above quarries same date vide letter dated 05.01.2021, which was placed before the committee and the same found satisfactory. Committee observed that even after deducting the volume of sand in the submerged area, the sanctioned volume of sand can be evacuated from the available dry area as per the revised plan submitted by PP. The mining shall be done as per the approved mine plan by concerned DGMs. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

1. Production of Sand as per mine plan with quantity not exceeding 5,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 5.23 Lakh as capital and Rs 02.685 Lakh/year as recurring are proposed by PP.

18. Case No 8010/2020 Shri Virendra Singh Jadoun, E-7/M-708, Arera Colony, Dist. Bhopal, MP - 462016 Prior Environment Clearance for Sand Quarry in an area of 3.0 ha. (12000 cum per annum) (Khasra No. 736), Village - Chanpur, Tehsil - Katthiwada, Dist. Alirajpur, (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 736), Village - Chanpur, Tehsil - Katthiwada, Dist. Alirajpur, (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-Patra) letter no. 732 dated: 04/7/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant. PP stated that this is a case of river sand mining on river Nakda. During presentation as per Google image based on coordinates provided by PP, it was observed that the a causeway is located from 80 meter from lease in the upstream of a river in the SE direction. PP submitted that they shall left 20 meters area in the SE flank of the lease as non- mining area towards causeway, also a road bridge at a distance of 280 meter in the western side of the lease at the u/s side. After presentation the committee asked to submit following details:

- Revised production plan showing 20 meters non- mining area towards causeway in the SE flank of the lease.

PP has submitted the response of above quarries same date vide letter dated 05.01.2021, which was placed before the committee and the same found satisfactory. The mining shall be done as per the approved mine plan by concerned DGMs. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

1. Production of Sand as per mine plan with quantity not exceeding 12,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 8.49 Lakh as capital and Rs 04.67 Lakh/year as recurring are proposed by PP.

19. Case No 8011/2020 M/s D.S. and Company, Authorised Person, Shri Jitendra Singh Bhadoriya, Ward No. 14, Old Khirhani Naka, Vinova Bhawe Ward, Dist. Ratlam, MP Prior Environment Clearance for Sand Quarry in an area of 5.0 ha. (5000 cum per annum) (Khasra No. 235), Village - Uni, Tehsil - Jaora, Dist. Ratlam, (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 235), Village - Uni, Tehsil - Jaora, Dist. Ratlam, (MP) 5.0 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. 62 dated: 27/5/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant. PP stated that this is a case of river sand mining on River Chambal. After presentation the committee asked to submit following details:

- Revised evacuation route.
- Revised EMP) as suggested by committee.

PP has submitted the response of above quarries same date vide letter dated 05.01.2021, which was placed before the committee and the same found satisfactory. The mining shall be done as per the approved mine plan by concerned DGMs. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

1. Production of Sand as per mine plan with quantity not exceeding 5,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 10.95 Lakh as capital and Rs 06.88 Lakh/year as recurring are proposed by PP.

20. Case No 7935/2020 Shri Rajendra Raghuwanshi, D-4, Phase-2, Shri Ram Colony, Hoshangabad Road, Dist. Bhopal, MP - 464385 Prior Environment Clearance for Sand Quarry in an area of 6.290 ha. (1000 cum per annum) (Khasra No. 246), Village - Nayakheda-1, Tehsil - Udaipura, Dist. Raisen (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 246), Village - Nayakheda-1, Tehsil - Udaipura,

Dist. Raisen (MP) 6.290 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 scheduled in 470th meeting dated 18/12/2020 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 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 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.

21. Case No 7941/2020 Shri Rajendra Raghuwanshi, D-4, Phase-2, Shri Ram Colony, Hoshangabad Road, Dist. Bhopal, MP - 464385 Prior Environment Clearance for Sand Quarry in an area of 16.0 ha. (10000 cum per annum) (Khasra No. 299), Village - Kelkachh-1, Tehsil - Udaipura, Dist. Raisen (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 299), Village - Kelkachh-1, Tehsil - Udaipura, Dist. Raisen (MP) 16.0 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. 2293 dated: 02/9/2020 has reported that there are 04 more mines operating or proposed within 500 meters around the said mine with total area of 35.326 ha. including this mine.

The case was scheduled in 470th meeting dated 18/12/2020 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 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 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.

22. Case No 7949/2020 Shri Rajendra Raghuwanshi, D-4, Phase-2, Shri Ram Colony, Hoshangabad Road, Dist. Bhopal, MP - 464385 Prior Environment Clearance for Sand Quarry in an area of 5.150 ha. (1000 cum per annum) (Khasra No. 510), Village - Ketodhan-1, Tehsil - Udaipura, Dist. Raisen (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 510), Village - Ketodhan-1, Tehsil - Udaipura, Dist. Raisen (MP) 5.150 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 02 more mines operating or proposed within 500 meters around the said mine with total area of 10.006 ha. including this mine.

The case was scheduled in 470th meeting dated 18/12/2020 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 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 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.

23. Case No 7950/2020 Shri Rajendra Raghuwanshi, D-4, Phase-2, Shri Ram Colony, Hoshangabad Road, Dist. Bhopal, MP - 464385 Prior Environment Clearance for Sand Quarry in an area of 3.0 ha. (1000 cum per annum) (Khasra No. 510), Village - Ketodhan-2, Tehsil - Udaipura, Dist. Raisen (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 510), Village - Ketodhan-2, Tehsil - Udaipura, Dist. 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 Collector Office (Ekal Praman-Patra) letter no. 2293 dated: 02/9/2020 has reported that there are 03 more mines operating or proposed within 500 meters around the said mine with total area of 11.356 ha. including this mine.

The case was scheduled in 470th meeting dated 18/12/2020 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 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 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.

24. Case No 7936/2020 Shri Rajendra Raghuwanshi, D-4, Phase-2, Shri Ram Colony, Hoshangabad Road, Dist. Bhopal, MP - 464385 Prior Environment Clearance for Sand Quarry in an area of 3.642 ha. (5000 cum per annum) (Khasra No. 385), Village - Kelkacch-c, Tehsil - Udaipura, Dist. Raisen (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 385), Village - Kelkacch-c, Tehsil - Udaipura,

Dist. Raisen (MP) 3.642 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. 2293 dated: 02/9/2020 has reported that there are 03 more mines operating or proposed within 500 meters around the said mine with total area of 30.532 ha., including this mine.

The case was scheduled in 470th meeting dated 18/12/2020 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 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 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.

25. Case No 7937/2020 Shri Rajendra Raghuwanshi, D-4, Phase-2, Shri Ram Colony, Hoshangabad Road, Dist. Bhopal, MP - 464385 Prior Environment Clearance for Sand Quarry in an area of 0.809 ha. (1000 cum per annum) (Khasra No. 246), Village - Nayakheda, Tehsil - Udaipura, Dist. Raisen (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 246), Village - Nayakheda, Tehsil - Udaipura, Dist. Raisen (MP) 0.809 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 scheduled in 470th meeting dated 18/12/2020 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 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 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 7957/2020 Shri Rajendra Raghuwanshi, D-4, Phase-2, Shri Ram Colony, Hoshangabad Road, Dist. Bhopal, MP - 464385 Prior Environment Clearance for Sand Quarry in an area of 8.40 ha. (10000 cum per annum) (Khasra No. 385), Village - Kelkacch-2, Tehsil - Udaipura, Dist. Raisen (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 385), Village - Kelkacch-2, Tehsil - Udaipura, Dist. Raisen (MP) 8.40 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 03 more mines operating or proposed within 500 meters around the said mine with total area of 30.47 ha. including this mine.

The case was scheduled in 470th meeting dated 18/12/2020 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 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 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.

27. Case No 8029/2020 M/s R.K.Contractors and Engineers Pvt. Ltd, Shri Rajendra Kumar Gupta, B-72, Shahpura, Dist. Bhopal, MP Prior Environment Clearance for Sand Quarry in an area of 7.6520 ha. (15000 cum per annum) (Khasra No. 132/1, 133), Village - Gangatkhedi, Tehsil - Maheshwar, Dist. Khargone, (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 132/1, 133), Village - Gangatkhedi, Tehsil - Maheshwar, Dist. Khargone, (MP) 7.6520 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. 589 dated: 20.8.2018 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 PP stated that this is a case of river sand mining on Narmada River. PP stated that only manual mining shall be carried out. During presentation, PP submits that the baseline environmental monitoring for this site is being collected from October, 2020. Being it's a case sand quarry with total area of > 5.00 ha, 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 05 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

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

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

- Include activity with appropriate budget for reflectors installation, T-Junction Development where haulage road join with main pucca road and provision of speed breakers in the EMP.
- In case of any road bridge in existence within the lease area or in near vicinity, mandatory safety distance shall be left as per Monitoring and enforcement Guidelines for sand mining, 2020 published by MoEF&CC and same shall be discussed in the EIA report in detail with proper justification.
- Revised plan leaving if there is any submerged within lease area and submerged area shall be left as non-mining zone. If any rivulet is joining the lease safety zone 50-50 meters both side shall be left as non mining area.

28. Case No 6736/2020 M/s. Triveni Marble, Gurunanak Ward, Barhi Road, Dist Katni, MP Prior Environment Clearance for Marble Mine in an area of 1.85 ha. (1,848 cum per annum) (Khasra No. 500 Part), Village - Kachhargon, Tehsil - Bahoriband, Dist. Katni (MP).

This is case of Marble Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 500 Part), Village - Kachhargon, Tehsil - Bahoriband, Dist. Katni (MP) 1.85 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 3975 dated 24/10/19 has reported that there are 07 more mines operating or proposed within 500 meters around the said mine with total area of 44.32 ha including this mine.

Earlier this case was scheduled for presentation and discussion in 420th SEAC meeting dated 27/01/20 wherein ToR was recommended.

PP has submitted the EIA report vide letter dated 14/12/2021 which was forwarded through SEIAA vide letter no. 5272 dated 21/12/2020, which was placed before the committee.

PP and their consultant presented the EIA before the committee. During presentation it was observed by the committee that a pit is in existence within the lease for which PP submitted that it's an old pit and they have got the lease in this condition and also shown on surface map. PP further submitted that as per previous Google images this pit is in existence before allotment of lease to them. PP also submitted that 08 trees are existing within lease and out of which 04 trees are proposed for felling PP will plant additionally 40 trees. During evaluation of EIA report some data discrepancies (such as no tree cutting proposed in Form-II, Stripping ratio, OB details missing in Form-II, Mismatch in details of final void in Form-II, Plan for schedule-I species *Pavo cristatus* not provided) were observed by committee in EIA report and information provided in Form-II and PP was asked to submit correct information on issues discussed. After detail discussion, committee has asked the PP to submit the following information:

1. Commitment of PP that 04 trees are proposed for felling PP will plant additionally 40 trees.
2. Clarification of regarding schedule I species.
3. Gram Panchayat NOC.
4. Revised and corrected information on issues raised during presentation in Form-II and EIA report.

PP has submitted the response of above queries vide letter dated 05.01.2020 which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC for Marble Mine in an area of 1.85 ha. (1,848 cum per annum) (Khasra No. 500 Part), Village - Kachhargon, Tehsil - Bahoriband, Dist. Katni (MP), subject to the following special conditions:

(A) PRE-MINING PHASE

1. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars.
2. Necessary consents for proposed activity shall be obtained from MPPCB and the air / water pollution control measures have to be installed as per the recommendation of MPPCB.
3. Authorization (if required) under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 should be obtained by the PP if required.
4. PP will also carry out fencing all around the lease area.
5. If any tree uprooting is proposed necessary permission from the competent authority should be obtained for the same.

6. For dust suppression, regular sprinkling of water should be undertaken.
7. PP will obtain other necessary clearances/NOC from respective authorities.

(B) MINING OPERATIONAL PHASE

8. Retaining wall along with drain shall be provided all around the periphery along the agricultural land and forest
9. Curtaining of site shall be done through thick plantation all around the boundaries of all part of lease. The proposed plantation scheme should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Initially, dense plantation shall be developed along the site boundary (in three rows) to provide additional protection in one year only.
10. Peripheral plantation all around the project boundary shall be carried out using tall saplings of minimum 2 meters height of species which are fast growing with thick canopy cover preferably of perennial green nature. As proposed in the landscape plan & EMP a minimum of 3225 no's of trees will be planted within lease area and Barrier Zone.
11. PP will also make necessary arrangements for the causality replacement and maintenance of the plants.
 1. Transportation of material shall be done in covered vehicles through tar road.
 2. Transportation of minerals shall not be carried out through forest area.
 3. The OB till its utilization for backfilling shall be properly stacked as per approved mining plan and disposed off as per the submitted proposal. PP shall bound to compliance the final closure plan as approved by the IBM.
 4. Garland drains (687 x 1.5 x 2), and Settling Tank is 10m x 02 m x 02 should be provided to avoid silt discharge. This settling tanks shall be connected with garland drains and settling pits shall be provided for proper sedimentation.
 5. Water sprinkling through tankers should be provided on 500 meter long and 06 meter wide haul road.
 6. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, green belt development and beneficiation plant. Regular de-silting of drains and pits should be carried out.
 7. The existing and proposed land use plan of the mine is as follows:

S. N	USE	Present Area (Hectare)	After First 5 Year Area (Hectare)	After Next 5 Year Area (Hectare)	At The End Of Mine Lease Period Area (Hectare)

1.	PITS	0.00	1.1477	1.1477	0.00
2.	PLANTATION (within Barrier Zone)	0.00	0.7023	0.7023	0.7023
3.	RESERVOIR	0.00	0.00	0.00	1.1477
4	Shed & crusher	0.00	0.00	0.00	0.00
5	UNUSED	1.85	0.00	0.00	0.00
TOTAL		1.85	1.85	1.85	1.85

8. Appropriate and submitted activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat. Further any need base and appropriate activity may be taken up in coordination with local Panchayat.
9. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
10. Fund should be exclusively earmarked for the implementation of EMP through a separate bank account.
11. PPE's such as helmet, ear muffs etc should be provide to the workers during mining operations.

(C) ENTIRE LIFE OF THE PROJECT

12. The proposed EMP cost is Rs. 8.126 lacks and Rs. 05.377 lacks /year are proposed as recurring expenses.
13. Under CSR activity, following activities are proposed during public hearing :

Particular
<ul style="list-style-type: none"> ▪ Provides education facility for children's of Village Kachharghat (such as Dress-100 No's, Books- 100 No', etc.). ▪ Installation of Fan (04 Numbers) at Primary School, Kachharghat. ▪ Contribution for construction of boundary wall of primary school at Kachharghat. (20m*2m*4 inch meters) ▪ Leveling of Playground (200 square meters) of Primary School at Kachharghat.

14. The environment policy of the company should be framed as per MoEF&CC guidelines and same should be implemented through monitoring cell. 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.

15. A separate bank account should be maintained for all the expenses made in the EMP activities by PP for financial accountability and these details should be provided in Annual Environmental Statement.
16. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
17. PP will comply with all the commitments made vide letter dated 05.01.2021.
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/ built-up area/ project area, addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

29. Case No 6758/2020 M/s. Triveni Marble, Gurunanak Ward, Barhi Road, Dist. Katni, MP Prior Environment Clearance for Marble Mine in an area of 6.60 ha. (1,848 cum per annum) (Khasra No. 498, 515), Village - Kachhargon, Tehsil - Bahoriband, Dist. Katni (MP).

This is case of Marble Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 498, 515), Village - Kachhargon, Tehsil - Bahoriband, Dist. Katni (MP) 6.60 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no 3976 dated 24/10/19 has reported that there are 07 more mines operating or proposed within 500 meters around the said mine with total area of 49.27 ha including this mine.

Earlier this case was scheduled for presentation and discussion in 420th SEAC meeting dated 27/01/20 wherein ToR was recommended.

PP has submitted the EIA report vide letter dated 14/12/2020 which was forwarded through SEIAA vide letter no. 5270 dated 21/12/2020, which was placed before the committee.

PP and their consultant presented the EIA before the committee. During presentation it was observed by the committee that a pit is in existence within the lease for which PP submitted that it's an old pit and they have got the lease in this condition and also shown on surface map. PP further submitted that as per previous Google images this pit is in existence before allotment of lease to them. PP also submitted that 08 trees are existing within lease and out of which 04 trees are proposed for felling PP will plant additionally 40 trees. During evaluation of EIA report some data discrepancies (such as no tree cutting proposed in from-II, Stripping ratio, OB details missing in from-II, Mismatch in details of final void in from-II, Plan for schedule-I species *Pavo cristatus* not provided) were observed by committee in EIA report and information provided in from-II and PP was asked to submit correct information on issues discussed. After detail discussion, committee has asked the PP to submit the following information:

1. Commitment of PP that 08 trees are proposed for felling PP will plant additionally 80 trees.
2. Revised and corrected information on issues raised during presentation in Form-II and EIA report.

PP has submitted the response of above queries vide letter dated 05.01.2021 which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC for Marble Mine in an area of 6.60 ha. (1,848 cum per annum) (Khasra No. 498, 515), Village - Kachhargon, Tehsil - Bahoriband, Dist. Katni (MP), subject to the following special conditions:

(A) PRE-MINING PHASE

1. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars.
2. Necessary consents for proposed activity shall be obtained from MPPCB and the air / water pollution control measures have to be installed as per the recommendation of MPPCB.
3. Authorization (if required) under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 should be obtained by the PP if required.
4. PP will also carry out fencing all around the lease area.
5. If any tree uprooting is proposed necessary permission from the competent authority should be obtained for the same.
6. For dust suppression, regular sprinkling of water should be undertaken.
7. PP will obtain other necessary clearances/NOC from respective authorities.

(B) MINING OPERATIONAL PHASE

8. Retaining wall along with drain shall be provided all around the periphery along the agricultural land and forest
9. Curtaining of site shall be done through thick plantation all around the boundaries of all part of lease. The proposed plantation scheme should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Initially, dense plantation shall be developed along the site boundary (in three rows) to provide additional protection in one year only.
10. Peripheral plantation all around the project boundary shall be carried out using tall saplings of minimum 2 meters height of species which are fast growing with thick canopy cover preferably of perennial green nature. As proposed in the landscape plan & EMP a minimum of 11,340 nos. (0.9156 sq.m.) of trees will be planted within lease area and Barrier Zone.
11. PP will also make necessary arrangements for the causality replacement and maintenance of the plants.
19. Transportation of material shall be done in covered vehicles through tar road.
20. Transportation of minerals shall not be carried out through forest area.
21. The OB till its utilization for backfilling shall be properly stacked as per approved mining plan and disposed off as per the submitted proposal. PP shall bound to compliance the final closure plan as approved by the IBM.
22. Garland drains (1766 x 1.5 x 2), and Settling Tank is 10m x 02 m x 02 should be provided to avoid silt discharge. This settling tanks shall be connected with garland drains and settling pits shall be provided for proper sedimentation.
23. Water sprinkling through tankers should be provided on 500 meter long and 06 meter wide haul road.
24. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, green belt development and beneficiation plant. Regular de-silting of drains and pits should be carried out.
25. The existing and proposed land use plan of the mine is as follows:

S. N	USE	PRESENT Area (Hectare)	AFTER FIRST 5 YEAR Area (Hectare)	AFTER Next 5 YEAR Area (Hectare)
1.	PITS	0.00	0.9216	0.9216
2.	PLANTATION (within Barrier Zone)	0.00	0.9156	0.9156

3.	RESERVOIR	0.00	0.00	0.00
4	Shed & crusher	0.00	0.00	0.00
5	UNUSED	6.60	4.7628	4.7628
TOTAL		6.60	6.60	6.60

26. Appropriate and submitted activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat. Further any need base and appropriate activity may be taken up in coordination with local Panchayat.
27. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
28. Fund should be exclusively earmarked for the implementation of EMP through a separate bank account.
29. PPE's such as helmet, ear muffs etc should be provide to the workers during mining operations.

(C) ENTIRE LIFE OF THE PROJECT

30. The proposed EMP cost is Rs. 15.52 lacks and Rs. 11.06 lacks /year are proposed as recurring expenses.
31. Under CSR activity, following activities are proposed during public hearing :

Particular
<ul style="list-style-type: none"> ▪ Contribution for Renovation of Classroom (2 Numbers on room) at primary school, Kachharghat. ▪ Construct the Toilet (1 Numbers) of primary school, Kachharghat. ▪ Provides the sports item (02 Numbers Bollyboll, 1 set seesaw) for primary school, Kachharghat.

32. The environment policy of the company should be framed as per MoEF&CC guidelines and same should be implemented through monitoring cell. 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.

33. A separate bank account should be maintained for all the expenses made in the EMP activities by PP for financial accountability and these details should be provided in Annual Environmental Statement.
34. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
35. PP will comply with all the commitments made vide letter dated 05.01.2021.
36. 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/ built-up area/ project area, addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance

30. Case No. – 6584/2019 M/s Patidar Construction, Shri Parmanad Patidar, Village - Kusavada, Tehsil - Badnawar, Dist. Dhar, MP. Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (20,029 cum per annum) (Khasra No. 117/1), Village - Golpura, Tehsil - Gandhwani, Dist. Dhar (MP). Environment Consultant: Aseries Envirotek India Pvt. Ltd.

This is case of Stone quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 117/1) Village - Golpura, Tehsil - Gandhwani, Dist. Dhar (MP) 2.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, 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. 2133 dated: 11/09/19 has reported that there are 04 more mines operating or proposed within 500 meters around the said mine total area of 10.00 ha., including this mine.

Earlier this case was scheduled for presentation and discussion in 402nd SEAC meeting dated 05/11/2019 wherein ToR was recommended.

PP has submitted the EIA report vide letter dated 10/12/2020 which was forwarded through SEIAA vide letter no. 5228 dated 21/12/2020, which was placed before the committee.

The case was presented by PP and their consultant wherein PP submitted that Stone Quarry in an area of 2.00 ha., but due to cluster it has become B1. PP further submitted that public hearing was also conducted for this project. After presentation and deliberation, PP was asked to submit following information:

1. PP shall submit Public hearing based revised CER activates.

PP vide their letter dated 05.01.2021 submitted query reply which was placed before the committee which was found satisfactory and acceptable to the committee. The EIA/EMP and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC for Stone Quarry in an area of 2.00 ha. (20,029 cum per annum) (Khasra No. 117/1), Village - Golpura, Tehsil - Gandhwani, Dist. Dhar (MP) ,subject to the following special conditions:

(A) PRE-MINING PHASE

1. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars.
2. Necessary consents for proposed activity shall be obtained from MPPCB and the air / water pollution control measures have to be installed as per the recommendation of MPPCB.
3. Authorization (if required) under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 should be obtained by the PP if required.
4. PP will also carry out fencing all around the lease area.
5. If any tree uprooting is proposed necessary permission from the competent authority should be obtained for the same.
6. For dust suppression, regular sprinkling of water should be undertaken.
7. Haul road and shall be compacted on regular interval and transport road will be made pucca (tar road) and shall be constructed prior to operation of mine.
8. PP will obtain other necessary clearances/NOC from respective authorities.
9. Slope stability study shall be carried out before commencing the mining activities.
10. Reject stone shall be sold only after approval of the State Government as per the prevailing rules & regulations.

(B) MINING OPERATIONAL PHASE

11. No overcharging during blasting to avoid vibration.
12. Controlled and muffle blasting shall be carried out considering habitation northern side of the lease.
13. Working height of the loading machines shall be compatible with bench configuration.
14. Slurry Mixed Explosive (SME) shall be used instead of solid cartridge.
15. No explosive will be stored at the mine site.
16. No intermediate stacking is permitted at the mine site.
17. No dump shall be stacked outside the lease area.

18. Overhead sprinklers shall be provided in mine.
19. Curtaining of site shall be done through thick plantation all around the boundaries of all part of lease. The proposed plantation scheme should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Initially, dense plantation shall be developed along the site boundary (in three rows) to provide additional protection in one year only.
20. Peripheral plantation all around the project boundary shall be carried out using tall saplings of minimum 2 meters height of species which are fast growing with thick canopy cover preferably of perennial green nature. As proposed in the landscape plan & EMP a minimum of 3400 trees shall be planted on barrier zone, backfilled area and along the transportation route.
21. Transportation of material shall be done in covered vehicles.
22. Transportation of minerals shall not be carried out through forest area.
23. The OB shall be reutilized for maintenance of road. PP shall bound to compliance the final closure plan as approved by the IBM.
24. Garland drain and bund along with settling tank will be maintained in the boundary side and around dump to prevent siltation of low lying areas and in rush of water into the mine. The size of the drain will be (660x1.5x2). The size of settling tank will be 10m x 02 m x 02 .
25. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, green belt development and beneficiation plant. Regular de-silting of drains and pits should be carried out.
26. For dust suppression over head sprinkler shall be provided while on transport road for dust suppression tankers shall be provided.
27. Appropriate and submitted activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat. Further any need base and appropriate activity may be taken up in coordination with local Panchayat.
28. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
29. The commitments made in the public hearing are to be fulfilled by the PP.
30. Fund should be exclusively earmarked for the implementation of EMP through a separate bank account.
31. PPE's such as helmet, ear muffs etc should be provide to the workers during mining operations.

(C) ENTIRE LIFE OF THE PROJECT

32. In the proposed EMP, capital cost is Rs. 9.91 Lakh is proposed and Rs.6.26 Lakh /year as recurring expenses.

33. Under CSR following activities are suggested during public hearing proposed :

Particular
<ul style="list-style-type: none"> ▪ Contribution for maintaining drainage system (15 meters) in gram panchyat of village Golpura. ▪ Distribution of blanket to 50 poor people in village Golpura. ▪ Health awareness and camps for local community (20 people) in village Golpura. ▪ Construction of community hall (90 square meters) at village Golpura. ▪ Installation a hand pump (1 Number) at village common area at village Golpura.

34. The environment policy of the company should be framed as per MoEF&CC guidelines and same should be implemented through monitoring cell. 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.

35. A separate bank account should be maintained for all the expenses made in the EMP activities by PP for financial accountability and these details should be provided in Annual Environmental Statement.

31. Case No. – 6582/2019 Shri Kuldeep Choudhary, Village - 1/6 Bandichhod Marg, Dist. Dhar, MP. Prior Environment Clearance for Stone Quarry in an area of 2.00 ha. (20,592 cum per annum) (Khasra No. 117/1), Village - Golpura, Tehsil - Gandhwani, Dist. Dhar (MP). Environment Consultant: Aseries Envirotek India Pvt. Ltd.

This is case of Stone quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 117/1) Village - Golpura, Tehsil - Gandhwani, Dist. Dhar (MP) 2.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, 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. 2142 dated: 11/09/19 has reported that there are 04 more mines operating or proposed within 500 meters around the said mine total area of 10.00 ha., including this mine.

Earlier this case was scheduled for presentation and discussion in 402nd SEAC meeting dated 05/11/2019 wherein ToR was recommended.

PP has submitted the EIA report vide letter dated 10/12/2020 which was forwarded through SEIAA vide letter no. 5226 dated 21/12/2020, which was placed before the committee.

The case was presented by PP and their consultant wherein PP submitted that Stone Quarry in an area of 2.00 ha. but due to cluster it has become B1. PP further submitted that public hearing was also conducted for this project. After presentation and deliberation, PP was asked to submit following information:

1. PP shall submit Public hearing based revised CER activates.

PP vide their letter dated 05.01.2021 submitted query reply which was placed before the committee which was found satisfactory and acceptable to the committee. The EIA/EMP and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC for Stone Quarry in an area of 2.00 ha. (20,029 cum per annum) (Khasra No. 117/1), Village - Golpura, Tehsil - Gandhwani, Dist. Dhar (MP) ,subject to the following special conditions:

(A) PRE-MINING PHASE

1. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars.
2. Necessary consents for proposed activity shall be obtained from MPPCB and the air / water pollution control measures have to be installed as per the recommendation of MPPCB.
3. Authorization (if required) under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 should be obtained by the PP if required.
4. PP will also carry out fencing all around the lease area.
5. If any tree uprooting is proposed necessary permission from the competent authority should be obtained for the same.
6. For dust suppression, regular sprinkling of water should be undertaken.
7. Haul road and shall be compacted on regular interval and transport road will be made pucca (tar road) and shall be constructed prior to operation of mine.
8. PP will obtain other necessary clearances/NOC from respective authorities.
9. Slope stability study shall be carried out before commencing the mining activities.
10. Reject stone shall be sold only after approval of the State Government as per the prevailing rules & regulations.

(B) MINING OPERATIONAL PHASE

11. No overcharging during blasting to avoid vibration.
12. Controlled and muffle blasting shall be carried out considering habitation northern side of the lease.
13. Working height of the loading machines shall be compatible with bench configuration.
14. Slurry Mixed Explosive (SME) shall be used instead of solid cartridge.
15. No explosive will be stored at the mine site.
16. No intermediate stacking is permitted at the mine site.
17. No dump shall be stacked outside the lease area.
18. Overhead sprinklers shall be provided in mine.
19. Curtaining of site shall be done through thick plantation all around the boundaries of all part of lease. The proposed plantation scheme should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Initially, dense plantation shall be developed along the site boundary (in three rows) to provide additional protection in one year only.
20. Peripheral plantation all around the project boundary shall be carried out using tall saplings of minimum 2 meters height of species which are fast growing with thick canopy cover preferably of perennial green nature. As proposed in the landscape plan & EMP a minimum of 3400 trees shall be planted on barrier zone, backfilled area and along the transportation route.
21. Transportation of material shall be done in covered vehicles.
22. Transportation of minerals shall not be carried out through forest area.
23. The OB shall be reutilized for maintenance of road. PP shall bound to compliance the final closure plan as approved by the IBM.
24. Garland drain and bund along with settling tank will be maintained in the boundary side and around dump to prevent siltation of low lying areas and in rush of water into the mine. The size of the drain will be (567x1.5x2). The size of settling tank will be 10m x 02 m x 02 .
25. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, green belt development and beneficiation plant. Regular de-silting of drains and pits should be carried out.
26. For dust suppression over head sprinkler shall be provided while on transport road for dust suppression tankers shall be provided.
27. Appropriate and submitted activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat. Further any need base and appropriate activity may be taken up in coordination with local Panchayat.

28. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
29. The commitments made in the public hearing are to be fulfilled by the PP.
30. Fund should be exclusively earmarked for the implementation of EMP through a separate bank account.
31. PPE's such as helmet, ear muffs etc should be provide to the workers during mining operations.

(C) ENTIRE LIFE OF THE PROJECT

32. In the proposed EMP, capital cost is Rs. 9.67 Lakh is proposed and Rs.6.26 Lakh /year as recurring expenses.
33. Under CSR following activities are suggested during public hearing proposed :

Particular
<ul style="list-style-type: none">▪ Provide school furniture- 05 Numbers, writing board- 05 Numbers, at Primary School Golpura.▪ Installation of water filters (1 Number) at Primary School Golpura.▪ Repairing (7 meters) and white wash (800 sqm) of school building and leveling of school playground.▪ Installation a hand pump at village (02 Numbers) common area at village Golpura.▪ Distribution of Mask & Hand Sanitizer (50 pcs) for Golpura.

34. The environment policy of the company should be framed as per MoEF&CC guidelines and same should be implemented through monitoring cell. 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.
35. A separate bank account should be maintained for all the expenses made in the EMP activities by PP for financial accountability and these details should be provided in Annual Environmental Statement.

32. Case No. – 6590/2019 Shri Kuldeep Choudhary S/o Shri Ramchandra Choudhary, Village - 1/6 Bandichhod Marg, Dist. Dhar, MP. Prior Environment Clearance for Stone Quarry in an area of 3.00 ha. (20,667 cum per annum) (Khasra No. 112), Village - Golpura, Tehsil - Gandhwani, Dist. Dhar (MP). Environment Consultant: Aseries Envirotek India Pvt. Ltd.

This is case of Stone quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 112) Village - Golpura, Tehsil - Gandhwani,

Dist. Dhar (MP) 3.00 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. 2143 dated: 11/09/19 has reported that there are 04 more mines operating or proposed within 500 meters around the said mine total area of 10.00 ha., including this mine.

Earlier this case was scheduled for presentation and discussion in 402nd SEAC meeting dated 05/11/2019 wherein ToR was recommended.

PP has submitted the EIA report vide letter dated 10/12/2020 which was forwarded through SEIAA vide letter no. 5224 dated 21/12/2020, which was placed before the committee.

The case was presented by the PP and their consultant PP stated that this is a case of capacity expansion of stone from 4,543 CUM to 20,000 CUM. PP stated that the EC compliance report is still awaited from Regional Office, MOEF&CC and this report is expected to be obtained within 30 days. Committee accepted PP's request and this case may be re-scheduled again after 30 days when EC compliance report is submitted 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 blow 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.