

The 500th meeting of the State Expert Appraisal Committee (SEAC) was held on 08th April, 2021 under the Chairmanship of Mohd. Kasam Khan for the projects / issues received from SEIAA. The following members attended the meeting in person or through video conferencing -

1. Dr. Mohd. Akram Khan, Member.
2. Dr. A. K. Sharma, Member.
3. Dr. Sonal Mehta, Member.
4. Dr. Jai Prakash Shukla, Member.
5. Dr. R. Maheshwari, Member.
6. Dr. Rubina Chaudhary, Member.
7. Shri A.A. Mishra, Secretary.

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

1. **Case No. - 8535/2021 M/s Biofil Chemicals & Pharmaceuticals Ltd, 11/12, Sector-E, Sanwer Road, Industrial Area, Dist. Indore, MP - 452015, Prior Environment Clearance for Construction/operation activities Synthetic Organic Chemical (Pharmaceutical API and Intermediates) at Plot No. 8, Sector-III, Kheda Industrial Estate, Pithampur, Taluka & Dist. Dhar (MP) [176238] Capacity – 137 MT/Annumn. SIA/MP/IND2/176238/2020.FoR- ToR. Env. Con. – Creative Enviro Services, Bhopal (M.P.).**

This is case of Prior Environment Clearance for Construction/operation activities Synthetic Organic Chemical (Pharmaceutical API and Intermediates) at Plot No. 8, Sector-III, Kheda Industrial Estate, Pithampur, Taluka & Dist. Dhar (MP) [176238] Capacity – 137 MT/Annumn.

PP and their consultant presented the case before the committee during discussion following details of this project was submitted by the PP:

The case was not scheduled for presentation in 499th SEAC meeting dated 07/04/21 but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation.

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

Committee decided that since the tenure of SEAC will be over on 09th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC. Thus case file is being sent to SEIAA for onward necessary action please.

2. Case No 6849/2020 Shri Dheeraj Kumar Jaat S/o Shri Jagdish Kumar Jaat, 85K, MP 1 to 178, Station Ward No. 3, Timarni, Dist. Harda, MP – 461331 Prior Environment Clearance for Stone Quarry in an area of 3.906 ha. (40,000 cum per annum) (Khasra No. 109, 110), Village - Dhanwada, Tehsil - Khirkiya, Dist. Harda (MP).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 109, 110), Village - Dhanwada, Tehsil - Khirkiya, Dist. Harda (MP) 3.906 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. 2342 dated: 26/02/2019 has reported that there are 07 more mines operating or proposed within 500 meters around the said mine total area of 25.861 ha., including this mine.

Earlier this case was scheduled for presentation and discussion in 429th SEAC dated 16/03/2020 wherein ToR was recommended.

PP has submitted the EIA report vide letter dated NIL which was forwarded through SEIAA vide letter no. 315 dated 07/4/2021, which was placed before the committee.

PP and their consultant presented the EIA before the committee, wherein PP submitted following details:

- The project has been proposed for the Mining of crusher stone from the Private Land by open cast semi mechanized method. Mining will be confined to the allotted lease area which lies on the Barren waste land from which approximately 40000.00 cum of crusher stone will be excavated per annum and the estimated project cost is Rs. 20 Lakhs.
- The mining lease (area 3.906 Ha) has been granted in favour of Shri Dheeraj Kumar Jaat over an area of 3.906 Ha with Khasra No.-109, 110 situated in Village Dhawada Tehsil Khirkiya, District Harda, M.P. Mining will be carried out on the basis of govt. consent order for mining operations for 10 years. A total mineable reserve as per the

mining plan is 351360.00 cum & with maximum of production of mineral 40000.0 cum for 10 years.

- The proposed project is an opencast and semi mechanized mining project, where mining of crusher stone will be done. Methods of mining will be open cast, and mechanized with drilling and blasting. Mining will be confined to the allotted lease area which lies on the Barren waste land from which approximately **40000.00** cum of crusher stone will be excavated every year. Drilling & Blasting is proposed in this mining activity.

Method of Mining:

- Mining of 3.906 Ha. Will be undertaken using bench method.
- 7.5m strip to be left along the lease boundary for the safety purpose.
- The Method of mining will be open cast semi mechanized.
- The quarrying operation will be carried out with developing benches with following machines.
- Drilling will be undertaken with the help of tractor mounted compressor & jack hammer drills will be developed to drill blast holes and these will be charged with explosive cartridges.

During presentation it was observed by the committee that it's a case of Stone mining and kachcha road at 10 m in the north side. After presentation the committee asked to submit following details:

- Revised plantation scheme (removing arjun and add chirol) as suggested by committee.
- Revised EMP as per revised format.
- Revised Corporate Environment Responsibility with physical targets (CER).

PP vide their letter dated 08.04.2021 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 3.906 ha. (40,000 cum per annum) (Khasra No. 109, 110), Village - Dhanwada, Tehsil - Khirkiya, Dist. Harda (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 6000 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 1300M X 1M X 1M. The settling tank will be 01 in number of size 5mx 2m x 2m.
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. The existing and proposed land use plan of the mine is as follows:

S No.	Heads	At present m2	At the end of 5yrs m2	At the end of conceptual period m2
1	Total Area excavated (broken)	0	28600	28600
2	Area mined out (out of 1)	0	0	0
3	Area fully reclaimed (back filled) (out of 2)	0	0	0
4	Area rehabilitated by water harvesting (out of 2)	0	0	0
5	Area fully rehabilitated by bench/slope forestation(out of 2)	0	0	0
6	Total Area under dumps	0	7440	7440
7	Area under active dumps	0	0	0
8	Area under Road (Out side pit)	0	-	-
9	Area under Infrastructure	0	0	0
10	Green Belt Area	0	7440	7440
11	Crusher Unit	0	3020	3020
	Total Area	0	39060	39060

28. 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.

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

(C) ENTIRE LIFE OF THE PROJECT

33. In the proposed EMP, capital cost is Rs. 21.33 Lakh is proposed and Rs.2.06 Lakh /year as recurring expenses.
34. Under CER activity, following activities are proposed based public hearing issues.

Description	Physical Target
Construction of Snana Ghat at Dhanwada Village	5m x 0.5m x 5m = 1225 sqm
Construction of Boundary wall at Samudayik Bhavan Dhanwada	3m x 600m = 1800 sqm
Health Campus in Dhanwada	Twice in year
Grazing Land Development	5000 Sqft
Heath Camp in Dhanwada Village	Twice in a year

35. 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.
 36. 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.
- 3. Case No 6858/2020 Shri Rakesh Tyagi S/o Shri Somaliya Tyagi, Niwasi - 85 K, H.No. 1 to 178, Station Ward No. 3, Timari, Dist. Harda, MP – 461228 Prior Environment Clearance for Stone Quarry in an area of 4.047 ha. (37,926 cum per annum) (Khasra No. 104), Village - Dhanwada, Tehsil - Khirkiya, Dist. Harda (MP).**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 104), Village - Dhanwada, Tehsil - Khirkiya,

Dist. Harda (MP) 4.047 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. 2342 dated: 26/02/2019 has reported that there are 06 more mines operating or proposed within 500 meters around the said mine total area of 21.955 ha., including this mine.

Earlier this case was scheduled for presentation and discussion in 429th SEAC dated 16/03/2020 wherein ToR was recommended.

PP has submitted the EIA report vide letter dated NIL which was forwarded through SEIAA vide letter no. 313 dated 07/4/2021, which was placed before the committee.

PP and their consultant presented the EIA before the committee, wherein it was observed by the committee that it's a case of Stone mining and kachcha road at about 10 m in the north side of the lease.

PP further submitted that:

- The project has been proposed for the Mining of crusher stone from the Private Land by open cast semi mechanized method. Mining will be confined to the allotted lease area which lies on the Barren waste land from which approximately 37926.00 cum of crusher stone will be excavated per annum and the estimated project cost is Rs. 20 Lakhs.
- The mining lease (area 4.047 Ha) has been granted in favour of Shri Tyagi over an area of 4.047 Ha with Khasra No.-104 situated in Village Dhawada Tehsil Khirkiya, District Harda, M.P. Mining will be carried out on the basis of govt. consent order for mining operations for 10 years. A total mineable reserve as per the mining plan is 561120.00 cum & with maximum of production of mineral 37926.0 cum for 10 years.
- The proposed project is an opencast and semi mechanized mining project, where mining of crusher stone will be done. Methods of mining will be open cast, and mechanized with drilling and blasting. Mining will be confined to the allotted lease area which lies on the Barren waste land from which approximately 37926.00 cum of crusher stone will be excavated every year. Drilling & Blasting is proposed in this mining activity.

After presentation the committee asked to submit following details:

- Revised plantation scheme (removing arjun and add chirol) as suggested by committee.
- Revised EMP as per revised format.

- Revised Corporate Environment Responsibility with physical targets (CER).

PP vide their letter dated 08.04.2021 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 crusher Stone Quarry in an area of 4.047 ha. (37,926 cum per annum) (Khasra No. 104), Village - Dhanwada, Tehsil - Khirkiya, Dist. Harda (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 6000 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 1300M X 1M X 1M. The settling tank will be 01 in number of size 5mx 2m x 2m.
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. The existing and proposed land use plan of the mine is as follows:

S No.	Heads	At present m2	At the end of 5yrs m2	At the end of conceptual period m2
1	Total Area excavated (broken)	0	33500	33500
2	Area mined out (out of 1)	0	0	0
3	Area fully reclaimed (back filled) (out of 2)	0	0	0
4	Area rehabilitated by water harvesting (out of 2)	0	0	0

5	Area fully rehabilitated by bench/slope forestation(out of 2)	0	0	0
6	Total Area under dumps	0	1020	1020
7	Area under active dumps	0	0	0
8	Area under Road (Out side pit)	0	-	-
9	Area under Infrastructure	0	0	0
10	Green Belt Area	0	5950	5950
11	Untouched area	0	0	0
	Total Area	0	40470	40470

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

(C) ENTIRE LIFE OF THE PROJECT

33. In the proposed EMP, capital cost is Rs. 21.31 Lakh is proposed and Rs.1.96 Lakh /year as recurring expenses.
34. Under CER activity, following activities are proposed based public hearing issues.

Description	Physical Target
Provide Benches and Tables (Iron Made) for Middle School in Dhanwada Village and White washing work for Dhanwada Middle School	(20 Nos. + 20 Nos.) White Washing 1 school
Bore well in Gram Panchayat, Angawanbadi of Dhanwada Village	02 Nos.
Cement Shade work of Shamshan Ghat of Dhanwada Village	80ft x 20ft = 1600 sqft
Health Campus in Dhanwada Village	Twice in year

35. 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.
36. 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.

4. Case No 8546/2021 Shri Rajesh Kumar Pande, S/o Shri Narmada Prasad Pande, Village – Mavai, Tehsil Bichhiya, Distt. Mandla (M.P.) Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (5,000 Cum per Annum) (Khasra No. 46 Part), Village – Dhangaon Ryt. Tehsil – Bichhiya Distt. Mandla (M.P.)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 46 Part), Village – Dhangaon Ryt. Tehsil – Bichhiya Distt. Mandla (M.P.) 1.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 535 dated: 17/03/2021 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. During presentation PP was advised that in place of arjun, Chirol should be plantad. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 5,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 7.46 Lakh as capital and Rs. 1.52 Lakh/year as recurring has proposed by PP.

5. Case No 8547/2021 M/s. Ojas Minerals, Prop. Shri Neelesh Rai. Katra, Tehsil & Distt. Mandla (M.P.) Prior Environment Clearance for Murrum Quarry in an area of 1.60 ha (6000 Cum per Annum) (Khasra No. 27), Village – Madajar, Tehsil – Mandla, Distt. Mandla (M.P.)

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 27), Village – Madajar, Tehsil – Mandla, Distt. Mandla (M.P.) 1.60 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 538 dated: 18/03/2021 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Murrum Quarry thus no blasting is proposed. During presentation it was also observed that lease is narrow at SW side hence PP shall left this area as non- mining area , a pucca road is existed at a distance of 150 m in the NE side of the lease. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Murrum as per mine plan with quantity not exceeding 6,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 07.46 Lakh as capital and Rs. 01.52 Lakh/year as recurring has proposed by PP.

6. Case No. - 5812/2019 Mrs. Meena Devi Agarwal, "The Agarwal Corporate House", 1, Sanjana Park, Adjoining Agarwal Public School, Bicholi Mardana Road, Indore, (M.P.) - 452016. SIA/MP/NCP/30156/2017. Prior Environment Clearance for Construction of Affordabe Housing Scheme "Sanjana Park II"(Total Plot Area = 26690 sqm., Total Built-up Area = 52025 sqm) at Khasra no 478/4/1, to 478/9 & 474, Village - Rau, Tehsil - Indore & Dist. Indore, (M.P.) Cat. - 8(a) .

This is case of Prior Environment Clearance for Construction of Affordabe Housing Scheme "Sanjana Park II"(Total Plot Area = 26690 sqm., Total Built-up Area = 52025 sqm) at Khasra no 478/4/1, to 478/9 & 474, Village - Rau, Tehsil - Indore & Dist. Indore,

(M.P.) Category: 8(a) Building & Construction Project. The project requires prior EC before commencement of any activity at site.

This case was scheduled in this meeting wherein PP and their consultant were present. During discussion and perusals of the documents it was observed by the committee that the It's a case of Violation and PP has submitted remediation plan and natural community resources augmentation plan alongwith BG.

PP vide letter dated 01.03.2021 has requested to liberation of BG along with other document which was forwarded by SEIAA letter Vide no. 311/SEIAA/2021 dated 06.04.2021 noted as "this technical file (violation) was sent to SEAC for verification of successful implementation of the remediation plan and natural community resources augmentation plan etc. for necessary action."

The Chronology of the project:

Sr. No.	Event Took Place	Date
1.	ToR for violation issued by MoEF&CC , N. Delhi	F.No. 23-28/2018-IA-III dated 12.03.2018
2.	PP submitted EIA report	28.12.2018 which was forwarded through SEIAA vide letter no. 1944 dated 05/01/2019
3.	PP presented EIA	366 th SEAC meeting dated 30-04-19
4.	EC recommended by SEAC	387 th SEAC meeting dated 07.08.2019
5.	EC issued by SEIAA	EC issued vide letter no. 3700-01/SEIAA/19 dated 04-01-2020.
6.	Bank Garuntee (BG) submitted by PP	BG no. AUFIPBG192400001 dated 28.08.2019, Amount Rs. 38,65,901 Lakhs .
7.	Validity Bank Garuntee	26.08.2022
8.	PP request for release of BG	Letter nil dated 01.03.2021
9.	SEIAA transfer of application for release of BG	Letter 311 dated 06.04.2021

The case was presented by the PP and their consultant for releasing of BG and during presentation PP informed that all the tasks as per submitted remediation plan and natural community resources augmentation plan has been completed by them. PP further submitted that they have submitted a detailed report of each activity, photographs, relevant Bills/ documents with following major details:

- Submitted CA certificate of expenditure made by PP.
- Copy of monitoring reports carried-out after grant of EC.
- Submitted photographs green belt development & statement showing expenses made for green belt development.
- Details of health check up camps organized.
- Details of fire fighting equipments installed.
- Details of STP with copy of bills and photographs.
- Details of barrier created for prevention of soil erosion.
- Copy of environmental policy implemented by institute.
- Details of PPE with copy of bills and photographs.
- Photographs & details of energy conservation measures taken by PP.
- Details of photographs & details of energy conservation measure taken by PP.

After presentation, committee asked PP whether they have submitted six monthly compliance report of earlier EC conditions for which PP submitted that they have submitted the compliance report and till date no comments are received from competent authorities and hence authorities are satisfied with the submitted compliance report. Committee asked PP to submit the copy of last six monthly compliance report submitted by them. After presentation committee observed that PP has implemented the proposed remediation and natural community resources augmentation plan as per the record submitted by them hence recommends to release BG (Rs. 38,65,901) submitted by them and case file may be sent to SEIAA.

7. **Case No. - 5710/2018 Sri Aurobindo Institute of Medical Sciences, SAIMS Hospital, Indore - Ujjain State Highway, Gram - Bhanwrasia, Tehsil - Sanwer, Distt. Indore, (M.P.) – 453555. Prior Environment Clearance for Construction of Sri Aurobindo Institute of Medical Sciences , Total Plot Area: 14.78 ha, Total Built-up Area: 142770.16 sqm (Hospital Area = 33525.34 sqm, Institutional Area = 66497.46 sqm & Residential Area = 42747.36 sqm), Khasra No. – 8, 14/1, 14/1/1, 14/1/2, 15, 15/2, 8, 26/2, at Village - Bhanwrasla, Tehsil - Sanwer, Distt. – Indore (M.P.). Reference No. for online tracking of project Details SIA/MP/NCP/22931/2018.**

This is case of Environment Clearance for Construction of Sri Aurobindo Institute of Medical Sciences, Total Plot Area: 14.78 ha, Total Built-up Area: 142770.16 sqm (Hospital Area = 33525.34 sqm, Institutional Area = 66497.46 sqm & Residential Area = 42747.36 sqm), Khasra No. – 8, 14/1, 14/1/1, 14/1/2, 15, 15/2, 8, 26/2, at Village - Bhanwrasla, Tehsil - Sanwer, Distt. – Indore (M.P.). Cat. 8(a) Building and Construction Projects.

This case was scheduled in this meeting wherein PP and their consultant were present. During discussion and perusals of the documents it was observed by the committee that the It's a case of Violation.

PP vide letter dated 15.02.2021 has requested liberation of BG along with other document which was forwarded by SEIAA letter Vide no. 309/SEIAA/2021 dated 06.04.2021 noted as "this technical file (violation) was sent to SEAC for verification of successful implementation of the remediation plan and natural community resources augmentation plan etc. for necessary action."

Till date the Chronology of the project:

Sr. No.	Event Took Place	Date
1.	ToR for violation Recommended by SEAC	326 th SEAC meeting dated 21.08.2018
2.	ToR for violation issued by SEAC	No. 272 dated 19.09.2018
3.	PP submitted EIA report	vide letter dated 05.07.2019, which was forwarded by the SEIAA vide letter no. 1603 dated 08.07.2019
4.	EC recommended by SEAC	385 th SEAC meeting dated 12.07.2019
5.	EC issued by SEIAA	EC issued vide letter no. 2030-31/SEIAA/19 dated 05-09-19.
6.	Bank Guarantee (BG) submitted by PP	BG no. 0119019BG0000017 dated 05.08.2019, Amount Rs. 54,12,250.00.
7.	Validity Bank Guarantee	31.08.2022
8.	PP request for release of BG	Letter SAIMS/2021/12 dated 15.02.2021
9.	SEIAA transfer of application for release of BG	Letter 309 dated 06.04.2021

The case was presented by the PP and their consultant for releasing of BG and during presentation PP informed that all the tasks as per submitted remediation plan and natural community resources augmentation plan has been completed by them. PP further submitted that they have submitted a detailed report of each activity, photographs, relevant Bills/ documents with following major details:

- Submitted CA certificates.
- Copy of monitoring reports carried-out after grant of EC.

- Submitted that water which was disposed off on agriculture land has been channelized and now being treated in STP.
- Submitted photographs green belt development & statement showing expenses made for green belt development.
- Details of health check up camps organized.
- Copy of environmental policy implemented by institute.
- Photographs & details of energy conservation measures taken by PP.
- Details of photographs & details of energy conservation measure taken by PP .
- Details of photographs of fire hydrants system installed.

After presentation, committee asked PP whether they have submitted six monthly compliance report of earlier EC conditions for which PP submitted that they have submitted the compliance report and till date no comments are received from competent authorities and hence authorities are satisfied with the submitted compliance report. Committee asked PP to submit the copy of last six monthly compliance report submitted by them. After presentation committee observed that PP has implemented the proposed remediation and natural community resources augmentation plan as per the record submitted by them hence recommends to release BG (Rs. 54,12,250) submitted by them and case file may be sent to SEIAA.

8. In following cases PP has not submitted the desired information/pending since long/ remains absent from the SEAC meeting/ sent by SEIAA for reappraisal and thus files are being sent to SEIAA for onward necessary action:

SN	Case No. Activity	SEAC Meeting details	Remarks
1.	Case No. - 7661/2020 M/s Government Opium and Alkaloid Works, Ministry of Finance Department of Revenue, Shri Harinarayan Meena, General Manager, Bungalow No. 57, Besides Ashish Bhavan Church, Station Road, Dist. Neemuch, MP - 458441,	<ul style="list-style-type: none"> • Qry. in 473rd SEAC Meeting dated 07/01/2021. • Qry. letter issued vide letter no. 49 dated 21/01/2021. • Reminder letter issued vide letter no. 210 dated 04/03/2021. 	<p>PP's reply not received till date.</p> <p>Since the tenure of SEAC will be over on 09th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC.</p> <p>Thus case file is being sent to SEIAA for onward necessary action please.</p>
2.	Case No 6795/2020 Shri Rajesh Sharma S/o Shri Ramswaroop Sharma, 211, Ward No. 08, Village - Malanpur, Tehsil - Gohad, Dist.	<ul style="list-style-type: none"> • Qry. in 477th SEAC Meeting dated 30/01/2021. • Qry. letter issued vide 	<p>PP's reply not received till date and it appears that PP is not interested to continue with the project.</p>

	Bhind, MP - 477117, Prior Environment Clearance for Stone Quarry in an area of 1.045 ha. (39958 cum per annum) (Khasra No. 272), Village - Bhattapura Brahman, Tehsil - Gwalior, Dist. - Gwalior (M.P.).	letter No. 136 dated 08 /02/2021.	Since the tenure of SEAC will be over on 09 th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC. Thus case file is being sent to SEIAA for onward necessary action please.
3.	Case No 7940/2020 Shri Pushpraj Singh, Village - Upani, Tehsil - Gopadbanas, Dist. Sidhi, MP - 486661 Prior Environment Clearance for Stone Quarry in an area of 1.920 ha. (14700 cum per annum) (Khasra No. 1662/2/2, 1664/2), Village-Upani, Tehsil-Gopadbanas, Dist. Sidhi (MP)	Qry. in 472 SEAC Meeting date 06/01/2021. Letter issued no. 47 dated 21/01/21. Reminder issued vides letter no. 208 dated 04/03/21.	PP's reply not received till date. Since the tenure of SEAC will be over on 09 th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC. Thus case file is being sent to SEIAA for onward necessary action please.
4.	Case No 8396/2021 Shri Lokesh Singh S/o Shri Babusingh Rajput, Village - Aslawada, Tehsil - Barnagar, Dist. Ujjain, MP - 459337 Prior Environment Clearance for Murrum Quarry in an area of 4.0 ha. (Expansion from 5000 to 15000 cum per annum) (Khasra No. 259), Village - Kalmoda, Tehsil - Barnagar, Dist. Ujjain (MP)	Qry. in 494 SEAC Meeting dated 31/03/21	During appraisal in 494 SEAC Meeting dated 31/03/21, it was observed by the committee that three NCs are reported in compliance report by competent authority. After presentation PP was asked to submit detailed reply with firm commitment and time schedule for further consideration of this case PP's reply not received till date. Since the tenure of SEAC will be over on 09 th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC. Thus case file is being sent to SEIAA for onward necessary action please.
5.	Case No 8441/2021 Shri Gajraj Singh S/o Shri Pritam Singh, Village - Damejar, Tehsil - Kailaras, Dist. Morena, MP Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (20000 cum per annum) (Khasra No. 953), Village - Damejar, Tehsil - Kailaras, Dist. Morena (MP)	Query 496 SEAC Meeting dated 03/04/21	After presentation PP was asked to submit Mining Officer clarification regarding status of others mine seen within 500 meters of this mine. PP's reply not received till date. Since the tenure of SEAC will be over on 09 th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the

			<p>absence of SEAC.</p> <p>Thus case file is being sent to SEIAA for onward necessary action please.</p>
6.	<p>Case No 8443/2021 Shri Vijendra Singh Pawar S/o Shri Sambhu Singh, 68, 12/1, Meenapura, Tehsil - Jaora, Dist. Ratlam, MP - 457226 Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (Expansion from 19,000 to 1,00,000 cum per annum) (Khasra No. 07 (Part)), Village - Sadakhedi, Tehsil - Jaora, Dist. Ratlam (MP)</p>	<p>Query 496 SEAC Meeting dated 03/04/21</p>	<p>Being case of expansion hence, PP shall submit early certified EC compliance report.</p> <p>PP's reply not received till date.</p> <p>Since the tenure of SEAC will be over on 09th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC.</p> <p>Thus case file is being sent to SEIAA for onward necessary action please.</p>
7.	<p>Case No 8445/2021 Shri Dheeraj Singh Dodiya S/o Shri Yashwant Singh Ji, 68, Village - Nagdi, Tehsil - Jaora, Dist. Ratlam, MP - 457226 Prior Environment Clearance for Stone Quarry in an area of 1.63 ha. (Expansion from 5820 cum per annum to 200000 cum per annum) (Khasra No. 07 (Part)), Village - Sadakhedi, Tehsil - Jaora, Dist. Ratlam (MP)</p>	<p>Query 496 SEAC Meeting dated 03/04/21</p>	<p>Being case of expansion hence, PP shall submit early certified EC compliance report.</p> <p>PP's reply not received till date and it appears that PP is not interested to continue with the project.</p> <p>Since the tenure of SEAC will be over on 09th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC.</p> <p>Thus case file is being sent to SEIAA for onward necessary action please.</p>
8.	<p>Case No 7607/2020 Shri Ravi Pratap Singh S/o SHri Jang Bhadur SIngh, R/o Village - Heerapur, Tehsil - Shahgarh, Dist. Chhatarpur, MP Prior Environment Clearance for Stone Quarry in an area of 2.255 ha. (69371 cum per annum) (Khasra No. 196P), Village - Mandhpur, Tehsil - Buxwaha, Dist. Chhatarpur (MP)</p>	<p>Query 496 SEAC Meeting dated 03/04/21</p>	<p>The case was scheduled for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation.</p> <p>Since the tenure of SEAC will be over on 09th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC.</p>

			Thus case file is being sent to SEIAA for onward necessary action please.
9.	Case No 8459/2021 M/s Bhagwati Infratech, Partner, Shri Chetan Prakash Gupta, R/o, Chetakpuri, Dist. Gwalior, MP Prior Environment Clearance for Stone Quarry in an area of 2.55 ha. (1,50,000 cum per annum) (Khasra No. 644, 645), Village - Pali Dirman, Tehsil - Gohad, Dist. Bhind (MP)	Absent in 496 SEAC Meeting dated 03/04/21	<p>The case was scheduled for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation.</p> <p>Since the tenure of SEAC will be over on 09th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC.</p> <p>Thus case file is being sent to SEIAA for onward necessary action please.</p>
10.	Case No 7430/2020 Shri Pankaj Kumar Sharma S/o Shri Manikamna Prasad Singh, Village - Pura, Post - Kachwa Road, Dist. Varanasi, UP Prior Environment Clearance for Stone Quarry in an area of 2.02 ha. (25148 cum per annum) (Khasra No. 234), Village - Piparwan, Tehsil - Chitrangi, Dist. Singrauli (MP)	Absent in 496 SEAC Meeting dated 03/04/21	<p>“.... It is noted that the Mining Officer, Singrauli has submitted vide letter no. 297/Khanij/Q.L./2021 dated 22/01/2021 regarding present status of other sanctioned mines located within the periphery of 500 m. radius of proposed mines. It seems that there are total 9 more mines exists and total area of 24.35 ha. included the proposed mine. It is clear that the total area becomes more than 5 ha. and this case will be considered in B1 category. It is decided to relist and send this case to SEAC for re-appraisal.</p> <p>The case was scheduled for the presentation in 496 SEAC Meeting dated 03/04/21 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.</p> <p>The case was discussed in the 500th SEAC meeting dated 08/04/21 wherein committee observed that earlier PP has applied as B2 category project and now as per revised MO certificate, the case has become B1. SEIAA has relisted the case and send it case to SEAC for re-appraisal considering area >5.00 ha and</p>

			<p>now TOR is to be issued. Committee after deliberations recommend that since PP has applied for B2 category through PARIVESH portal on 22nd July, 2020 (SIA/MP/MN/162993/2020) and now case has to be appraised as B1, hence this case file may be rejected and PP may be asked to apply a fresh though PARIVESH portal for grant of TOR and case file may be sent to SEIAA for onward necessary action.</p>
11.	<p>Case No 7637/2020 Smt. Babita Jaiswal W/o Shri Vijendra Jaiswal, Ward No. 3, Chudi Gali Cinema Road, Obra, Dist. Sonbhadra, UP – 231219 Prior Environment Clearance for Stone Quarry in an area of 1.150 ha. (17232 cum per annum) (Khasra No. 5, 74), Village - Jhagrauha, Tehsil - Chitrangi, Dist. Singrauli (MP)</p>	<p>Absent in 496 SEAC Meeting dat 03/04/21</p>	<p>It is noted that the Mining Officer, Singrauli has submitted vide letter no. 297/Khanij/Q.L./2021 dated 22/01/2021 regarding present status of other sanctioned mines located within the periphery of 500 m. radius of proposed mines. It seems that there are total 3 more mines exists and total area of 8.55 ha., included the proposed mine. It is clear that the total area becomes more than 5 ha. and this case will be considered in B1 category. It is decided to relist and send this case to SEAC for re-appraisal.</p> <p>The case was scheduled for the presentation in 496 SEAC Meeting dat 03/04/21 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.</p> <p>The case was discussed in the 500th SEAC meeting dated 08/04/21 wherein committee observed that earlier PP ahs applied as B2 category project and now as per revised MO certificate, the case has become B1. SEIAA has relisted the case and send it case to SEAC for re-appraisal considering area >5.00 ha and now TOR is to be issued. Committee after deliberations recommend that since PP has applied for B2 category through PARIVESH portal on 7th September, 2020 (SIA/MP/MN/171536/2020) and now case has to be appraised as B1, hence this case file may be rejected and PP may be asked to apply a fresh though PARIVESH portal for grant of TOR and case file may be sent to SEIAA for</p>

			onward necessary action.
12.	Case No 7646/2020 Shri Surendra Jaiswal S/o Shri Santlal Jaiswal, Cinema Road, Obra, Dist. Sonbhadra, UP – 231219 Prior Environment Clearance for Stone Quarry in an area of 1.80 ha. (15,652 cum per annum) (Khasra No. 232 Part), Village - Piparwan, Tehsil - Chitrangi, Dist. Singrauli (MP)	Absent in 496 SEAC Meeting dat 03/04/21	<p>“.... It is noted that the Mining Officer, Singrauli has submitted vide letter no. 297/Khanij/Q.L./2021 dated 22/01/2021 regarding present status of other sanctioned mines located within the periphery of 500 m. radius of proposed mines. It seems that there are total 6 more mines exists and total area of 18.43 ha., included the proposed mine. It is clear that the total area becomes more than 5 ha. and this case will be considered in B1 category. It is decided to relist and send this case to SEAC for re-appraisal.</p> <p>The case was scheduled for the presentation in 496 SEAC Meeting dat 03/04/21 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.</p> <p>The case was discussed in the 500th SEAC meeting dated 08/04/21 wherein committee observed that earlier PP ahs applied as B2 category project and now as per revised MO certificate, the case has become B1. SEIAA has relisted the case and send it case to SEAC for re-appraisal considering area >5.00 ha and now TOR is to be issued. Committee after deliberations recommend that since PP has applied for B2 category through PARIVESH portal on 7th September, 2020 (SIA/MP/MN/171574/2020) and now case has to be appraised as B1, hence this case file may be rejected and PP may be asked to apply a fresh though PARIVESH portal for grant of TOR and case file may be sent to SEIAA for onward necessary action.</p>
13.	Case No 7336/2020 Smt. Namrata Tirthani W/o Shri Rajesh Tirthani, Village - Khajuri, Tehsil - Huzur, Dist. Bhopal, MP - 462001 Prior Environment	Absent in 495 th date 01/4/21 and 497 th dated 5/3/21	<p>PP's reply not received till date and it appears that PP is not interested to continue with the project.</p> <p>Since the tenure of SEAC will be over on 09th April, 2021 and all such cases</p>

	Clearance for Murrum Quarry in an area of 3.0 ha. (36782 cum per annum) (Khasra No. 412 Parts) at Village- Khajuri, Tehsil- Huzur, District- Bhopal (MP)		which are pending at SEAC will become category-I cases in the absence of SEAC. Thus case file is being sent to SEIAA for onward necessary action please.
14.	Case No 8015/2020 Shri Ashok Etalkar, MIG-398, Ram Nagar, Dist. Khandwa, MP - 450001 Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (60420 cum per annum) (Khasra No. 56), Village - Rudhy, Tehsil - Khandwa, Dist. Khandwa, (MP)	Absent in 495 th date 01/4/21 and 497 th dated 5/4/21	<p>The case was scheduled for the presentation in in 495th date 01/4/21 and 497th dated 5/4/21 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.</p> <p>Since the tenure of SEAC will be over on 09th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC.</p> <p>Thus case file is being sent to SEIAA for onward necessary action please.</p>
15.	Case No 6735/2020 Shri Manoj Kumar Singh, R/o 8B/K.K. 25 Krishna Puram, Devnagar, Dist. Agra, UP , Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (110000 cum per annum) (Khasra No. 523), Village - Bilharikalan, Tehsil - Datia, Dist. Datia (MP)	Absent in 495 th date 01/4/21 and 497 th dated 5/4/21	<p>The case was scheduled for the presentation in in 495th date 01/4/21 and 497th dated 5/4/21 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.</p> <p>Since the tenure of SEAC will be over on 09th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC.</p> <p>Thus case file is being sent to SEIAA for onward necessary action please.</p>
16.	Case No 8431/2021 M/s Cherry Paints & Polymers Pvt. Ltd, 23A, Sector-F, Sanwer Road, Ind. Estate, Dist. Indore, MP - 452015, Prior Environment Clearance for Expansion project of Resins, Paints & Varnishes at Plot No. 23-A, Sector-F, Industrial Area,	Absent in 495 th date 01/4/21 and 497 th dated 5/4/21	The case was scheduled for the presentation in in 495 th date 01/4/21 and 497 th dated 5/4/21 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

	Sanwer Road, Dist. Indore (MP) Products Quantity (MT/Annum) : 1. Synthetic Resin (Alkyd Resin & Maleic/ Phenolic resin) 900 to 4600 Total after Expansion - 5500 MT/Annum. 2. Paint & Varnishes Total 450 to 7050 Total after Expansion - 7500 MT/Annum. Total after Expansion 5500 + 7500 = 13000 MT/Annum.		<p>deliberation.</p> <p>Since the tenure of SEAC will be over on 09th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC.</p> <p>Thus case file is being sent to SEIAA for onward necessary action please.</p>
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(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.