

The 453rd meeting of the State Expert Appraisal Committee (SEAC) was held on 28th August, 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. - 6285/2019 Executive Engineer, M/s Indore Development Authority, 7, Race Course Road, Dist.- Indore, (M.P.) - 452003. Prior Environment Clearance for Proposed Construction of Multi Storied Residential cum Commercial Building Project (Total Plot area: 8588.0 m³, Total Proposed Built-up area: 29,214.0 sqm) at Plot No. CMR-5, Scheme No. 136, Niranjapur, Dist. - Indore, (M.P.) Cat. 8 (a) Building Construction Projects. SIA/MP/NCP/24942/18. Env. Con. – In Situ Enviro Care, Bhopal (M.P.).**

This is case of Prior Environment Clearance for Proposed Construction of Multi Storied Residential Cum Commercial Building Project (Total Plot area : 8588.0 m³, Total Proposed Built-up area : 29214.0 sqm) at Plot No. CMR-5, Scheme No. 136, Niranjapur, Dist. - Indore, (M.P.) Cat., 8(a) Building and Construction Projects.

Earlier this case was scheduled for presentation and discussion in 382nd SEAC meeting dated 09/07/2019 wherein ToR (violation) was recommended.

PP has submitted the EIA report vide letter dated 20/7/20 which was forwarded through SEIAA vide letter no. 2135 dated 14/08/2020, which was placed before the committee.

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

Present Built up area: Status of the Project

Total Proposed Built up area -	-	29214 sqm.
Till date Constructed Area Building under Progress	-	24832 sqm.
Construction to be done-		85% of Above work is completed

The chronology of the project is given below in the table :

Submitted by Proponent	Query for Shortcoming(if any) by SEIAA	Resubmission of Proposal by Proponent	Accepted by SEIAA and forwarded to SEAC	Query for Shortcoming(if any) by SEAC	Resubmission of Proposal by Proponent	Accepted by SEAC	Forwarded to SEIAA for EC	EC Letter Uploaded On	ToR Granted
13/04/2018	28/04/2018	10/05/2019	25/05/2019	NA	NA	12/06/2019	24/07/2019	19/11/2019	08/08/2019

- Indore Development Authority (IDA) is proposing/constructing of 'Multi Storied Residential Cum Commercial Building Project' at plot no. CMR-5, Scheme No. 136 at Niranjapur, Indore. The purpose of this project is to develop more attractive vibrant, healthy, clean and safe environment. With modern facilities, a full range of services and well-maintained infrastructure offering a highly desirable place to work, live, invest and cater to the needs of a diverse community. The Area development of Scheme 136, offers to enhance the already rich culture with modern development elements and amenities.
- The total plot area as per T&CP approvals is 8588.0 m². Total built-up area for proposed project is 29,214.0 m². In this regard, the case was presented by project proponent and their consultant in the SEAC 382nd meeting held on 09.07.2019 and during presentation and perusal of the documents it was observed by the committee that it's a case of violation. Hence, committee recommended to issue additional TOR as per notification dated 8th March 2018 along with standard TOR prescribed by MoEF&CC for conducting the EIA study. The TOR (Terms of Reference) was recommended vide letter No.542/PS-MS/MPPCB/SEAC/TOR (382)/2019 dated 08.08.2019.
- The project involves 180 nos of 2BHK flats and 36 nos of 3BHK flats, 41 Nos. Shops & Offices. The total maximum height of the project will be B+G+9 meters i.e. about 30.0 m.
- The proposed multi storied residential cum commercial building project at plot no. CMR-5, Scheme 136, Niranjapur, Indore, M.P. The Co-ordinates of the project site are 22°46'30.82"N & 75°53'8.58"E.

During the presentation, PP submitted that 85.0% construction work is completed and they have started construction since 2017. However, no possession is given till date. During presentation it was submitted by PP that the excess treated water will be discharged in the municipal drain and will ultimately meet Kabitkhedi CETP. During discussion of remediation plan it was observed by the committee that some necessary details are missing and in support of the statement, no credible proofs such as bills/affidavit are submitted by PP. After presentation PP was asked to submit following information:

1. An undertaking that
 - i. The area is developed as per the approved master plan.
 - ii. No tree cutting was carried out during execution of this project.
 - iii. 100 % solid waste generated during construction is reused/stored at site and will be disposed as per solid waste rules.
 - iv. No issue pertaining to R&R and land ownership is pending.
 - v. No GW was extracted during construction & operation of project.
 - vi. No DG set was used during construction phase along with electricity bills of MPEB.
 2. Utilization- wise Land Use details as per approved T& CP approved layout.
 3. Records of occupational health check-up during construction phase shall be provided.
 4. Proposed Energy conservation plan.
 5. Contour map of the project site with depiction on map that the storm/natural water of surrounding area is flowing according to surface topography.
 6. STP's status with photographic proofs.
 7. Details of barricading done during construction phase with proof such as bills /photos.
 8. Document in support air and water monitoring or else cost shall be added in the remediation plan.
 9. Bills / proof for water tanker supply.
 10. As proposed Solar light is 15 KW hence, budget shall be proposed in the Remediation plan.
 11. Commitment from authority IMC that external sewage line is in existence where excess 54 KLD sewage of this project will be discharged.
 12. Funds proposed for CER Elaborate with specific location where CER funds will be disbursed.
 13. As discussed during meeting and stated above on some issues, re-assess the cost of remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation as suggested by the committee. The cost shall be bifurcated in capital and recurring of both the phases as construction & operation phase. It should also be noted that all the compliance shall be supported by documentary proofs, such as bills, CA audit, certificates, photographs etc.
2. **Case No. – 6137/2019 Shri Vinod Kumar Shrivastave, R/o Badhagar, Gandhigram, Dist. Jabalpur, MP – 483222 Prior Environment Clearance for Laterite and Ocher Mine in an area of 3.237 ha. (Laterite – 52,126 tonne per annum, Ochre – 63,541 tonne per annum) (Khasra No. 1547), Village - Gandhigram, Tehsil - Sihora, Dist. Jabalpur (MP).**

This is case of Laterite and Ocher Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 1547), Village - Gandhigram, Tehsil - Sihora, Dist.

Jabalpur (MP) 3.237 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. 2481 dated: 30/12/15 has reported that there are 07 more mines operating or proposed within 500 meters around the said mine with total area of 43.767 ha. including this mine.

Earlier this case was scheduled for presentation and discussion in 369th SEAC meeting dated 03/05/2019 wherein ToR was recommended.

PP has submitted the EIA report vide letter dated 23/7/20 which was forwarded through SEIAA vide letter no. 2164 dated 14/08/2020, which was placed before the committee.

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

3. Case No 7071/2020 M/s D.M.Marble, 903/1, Badi Omti, Dist. Jabalpur, MP – 482002 Prior Environment Clearance for Marble Quarry in an area of 11.05 ha. (Marble - 5611 cum per annum, Waste - 30054 cum per annum) (Khasra No. 475/1,475/2,475/3,476,477/4,485/1, 488, 489, 490/1, 490/2,490/3,491/1,491/2,491/3, 492, 493/1,493/2, 494,501/1,501/2,502/1, 502/3, 503/2, 511/1, 512/2,513/2,1119/1,1121/2), Village - Jujhawal, Tehsil - Bahoribanh, Dist. Katni (MP)

This is case of Marble Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 475/1,475/2,475/3,476,477/4,485/1, 488, 489, 490/1, 490/2,490/3,491/1,491/2,491/3, 492, 493/1,493/2, 494,501/1,501/2,502/1, 502/3, 503/2, 511/1, 512/2,513/2,1119/1,1121/2), Village - Jujhawal, Tehsil - Bahoribanh, Dist. Katni (MP) 11.05 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. 169 dated 21/1/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 18.14 ha., including this mine.

In the 438th SEAC meeting dated 02-06-20 committee recommended the standard TOR with some additional TORs points, vide SEAC letter no.283 dated 23.06.2020 same was issued to the PP.

PP vide letter dated 05/08/2020 has submitted the revised Form-I & Mining plan to SEIAA, which was forwarded by vide their letter vide 2133/SEIAA/20 dated 14/08/2020, with revised production capacity as Marble - from 5,611 cum per annum to 1304 & Waste – from 30,054 cum per annum to 5,999 cum per annum requested to reduce the production capacity.

The case was presented by the PP and their consultant, before the committee and requested to reduce the production capacity for Marble from 5,611 to 1304 cum per annum & Waste from 30,054 to 5,999 cum per annum as market demand is very low. The Committee accepted the request made by PP and recommended to issue revised ToR with revised production capacity of Marble - 1304 & Waste –5,999 cum per annum. Remaining conditions for ToR shall remain same as recommended in in 438th SEAC meeting dated 02-06-20.

4. Case No. – 6147/2019 M/s Sindurkiya Crusher Stone Deposit Two, Village - Bamankhedhi, Tehsil - Jaora, Dist. Ratlam, MP Prior Environment Clearance for Crusher Stone Quarry in an area of 2.00 ha. (24,250 cum per annum) (Khasra No. 355), Village - Sindurkiya, Tehsil - Jaora, Dist. Ratlam (MP).

This is case of Crusher Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 355), Village - Sindurkiya, Tehsil - Jaora, Dist. Ratlam (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. 1975 dated: 21/01/19 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 05.45 ha., including this mine.

Earlier this case was scheduled for presentation and discussion in 369th SEAC meeting dated 03/05/2019 wherein ToR was recommended.

PP has submitted the EIA report vide letter dated 13/8/20 which was forwarded through SEIAA vide letter no. 2259 dated 19/08/2020, which was placed before the committee.

PP and their consultant presented the EIA before the committee PP stated that this is a case of capacity expansion of Crusher stone from 2500 to 24,250 cum per annum. PP has already submitted the EC compliance report with the EIA. PP further presented following points:

- Mining will be done by opencast semi-mechanized method with drilling and controlled blasting (with sand bag).
- The overburden comprises top soil, murum and weathered basalt (2.0 m). Top soil (0.10m) will be removed by using either Pick axes (Kudali), Spade & square mouth shovels, or Scraper, and will be stacked for the subsequent plantation during the mining plan period.
- During each of years, approx. 4200 sq.m. area will be undertaken for mining by developing 3 benches (plan period). Mining will be done up to a depth of 11 mbgl, i.e., up to 459 mRL. The 1st bench of 2 m depth (up to 470 to 468 mRL) will consist of 2.0 m in murum. The 2nd bench of 4.0m depth (468 to 464 mRL) will be in the basalt belt. the height of 3rd bench will be 5m below i.e., 464 to 459 mRL. Total 11m bgl for 1st 4 years . Sizing will be done either manually by chisel and hammer or by rock breaker, then loading into the dumper.
- At the end of plan period, area of the pit will be 1.24 Ha. and the pit level will be 11m BGL.
- 5 m wide haulage roads will be maintained and developed at required places with gradient of 1:18.
- At conceptual stage, the excavated area will be approx. 1.24 ha., depth of pit will be 11m bgl, which will be developed as water reservoir.

During presentation PP submitted that they have obtained compliance report of earlier EC conditions from MoEF&CC issued on dated 21/08/2019 and compliance was found satisfactory by the authority since it's a case of expansion. After presentation and deliberation, PP was asked to submit following information:

1. Revised water balance data for proposed plantation.
2. Proposal for sowing of prosopis seeds on garland drain's excavated soil.
3. Revised CER as suggested by the committee.

PP vide their letter dated 28.08.2020 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 2.00 ha. (24,250 cum per annum) (Khasra No. 355), Village - Sindurkiya, Tehsil - Jaora, Dist. Ratlam (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 2500 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 553mx2mx1.5m. The settling tank will be 01 in number of size 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. 8.656 Lakh is proposed and Rs.6.07467 Lakh /year as recurring expenses.
33. Under CSR activity, Rs. 0.60 Lakh /year are proposed as capital and recurring expenses respectively in different activities and should be implemented through respective committees.
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.

5. Case No. – 6148/2019 M/s Sindurkiya Crusher Stone Deposit Two, Village - Bamankhedi, Tehsil - Jaora, Dist. Ratlam, MP Prior Environment Clearance for Crusher Stone Quarry in an area of 2.00 ha. (19,400 cum per annum) (Khasra No. 355), Village - Sindurkiya, Tehsil - Jaora, Dist. Ratlam (MP).

This is case of Crusher Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 355), Village - Sindurkiya, Tehsil - Jaora, Dist. Ratlam (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. 1976 dated: 21/01/19 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 6.450 ha., including this mine.

Earlier this case was scheduled for presentation and discussion in 367th SEAC meeting dated 01/05/2019 wherein ToR was recommended.

PP has submitted the EIA report vide letter dated 13/8/20 which was forwarded through SEIAA vide letter no. 2261 dated 19/08/2020, which was placed before the committee.

PP and their consultant presented the EIA before the committee PP submitted following points:

- Mining will be done by opencast semi-mechanized method with drilling and controlled blasting (with sand bag).
- The overburden comprises top soil, murum and weathered basalt (2.0 m). Top soil (0.10m) will be removed by using either Pick axes (Kudali), Spade & square mouth shovels, or Scraper, and will be stacked for the subsequent plantation during the mining plan period.
- During each of years, approx. 5000 sq.m. area will be undertaken for mining by developing 3 benches (plan period). Mining will be done up to a depth of 18 mbgl, i.e., up to 450 mRL. The 1st bench of 6 m depth (up to 462 mRL) will consist of 2.0 m in murum and 4 m in basalt bed. The 2nd bench of 6.0m depth (12 m bgl or 456 mRL)

- will be in the basalt belt. the height of 3rd bench will be 6m below the 2nd bench i.e., 18 m bgl or 450 mRL.
- Sizing will be done either manually by chisel and hammer or by rock breaker, then loading into the dumper.
 - At the end of plan period, area of the pit will be 1.58 Ha. and the pit level will be 18m BGL.
 - 5 m wide haulage roads will be maintained and developed at required places with gradient of 1:18.
 - At conceptual stage, the excavated area will be approx. 1.58 ha., depth of pit will be 18m bgl, which will be developed as water reservoir.

After presentation and deliberation, PP was asked to submit following information:

1. Revised water balance data for proposed plantation.
2. Proposal for sowing of prosopis seeds on garland drain's excavated soil.
3. Revised CER as suggested by the committee.

PP vide their letter dated 28.08.2020 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 2.00 ha. (19,400 cum per annum) (Khasra No. 355), Village - Sindurkiya, Tehsil - Jaora, Dist. Ratlam (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 2400 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 620mx2mx1.5 m. The settling tank will be 01 in number of size 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. 7.64 Lakh is proposed and Rs.5.86 Lakh /year as recurring expenses.
33. Under CSR activity, Rs. 0.60 Lakh /year are proposed as capital and recurring expenses respectively in different activities and should be implemented through respective committees.
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.

6. Case No 7417/2020 M/s Deep Industries, Shri Amit Mishra S/o SHri Anand Mishra, 402, Badagaon Gate, Bahar, Dist. Jhansi, UP Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (1,00,000 cum per annum) (Khasra No. 306), Village - Babai, Tehsil - Niwari, Dist. Niwari (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 306), Village - Babai, Tehsil - Niwari, Dist. Niwari (MP) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 32 dated: 13/05/2020 has

reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 8.0 ha., including this mine.

The case was presented by the PP and their consultant to obtain TOR for capacity expansion of Stone from 8,820 cum per annum to 1,00,000 cum per annum . As per Google image based on coordinates provided by PP, it was observed that crusher already installed within lease area committee asked PP to submit documentary evidences of MS sheet wall enclosing existing crusher with water sprinkling system. Being it's a case Stone Quarry with total area of 8.0 ha. including this mine and according to the latest O.M F.No. L-11011/175/2018/-IA-II (M) dated 12/12/2018 if a cluster or an individual lease exceeds 5 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- 1) EC Compliance report from competent authority.
- 2) Inventory of trees with girth details.
- 3) Documentary evidences of MS sheet wall enclosing existing crusher with water sprinkling system.
- 4) Environmental Monitoring should be conducted minimum on 08 locations for Air, Noise, Soil, Ground & Surface waters. In soil samples heavy metal and pesticides (minimum in 02 samples) analysis shall also be conducted).
- 5) Environmental Monitoring should be conducted in such a way that from all soil samples heavy metal should be analysed and atleast in one sample analysis of pesticides should conducted.
- 6) 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".
- 7) 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.

7. Case No 7420/2020 Smt. Rajkumari Singh Tomar W/o Shri Man Singh Tomar, R/o Chitransh Colony, Back of Janpad Panchayat, Niwari Prior Environment Clearance for Stone Quarry in an area of 2.150 ha. (15618 cum per annum) (Khasra No. 312), Village - Babai, Tehsil - Niwari, Dist. Niwari (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 312), Village - Babai, Tehsil - Niwari, Dist. Niwari (MP) 2.150 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-Patr) letter no. 6607 dated: 07/02/2020 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 10.150 ha., including this mine.

The case was presented by the PP and their consultant to obtain TOR. As per Google image based on coordinates provided by PP, it was observed that a kachha road is crossing the lease area, a pucca road encircling the mine from west to east and sheds is just in vicinity and habitation is >300 meters. The committee asked PP to submit protection plan w.r.t. to kachha road, pucca road and nearby habitation. Being it's a case Stone Quarry with total area of 10.150 ha. including this mine and according to the latest O.M F.No. L-11011/175/2018/-IA-II (M) dated 12/12/2018 if a cluster or an individual lease exceeds 5 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- 1) Protection plan w.r.t. to kachha road which is crossing the lease area, pucca road encircling the mine lease from west to east sheds and habitation is >300 meters.
- 2) Environmental Monitoring should be conducted minimum on 08 locations for Air, Noise, Soil, Ground & Surface waters. In soil samples heavy metal and pesticides (minimum in 02 samples) analysis shall also be conducted).
- 3) Environmental Monitoring should be conducted in such a way that from all soil samples heavy metal should be analysed and atleast in one sample analysis of pesticides should be conducted.
- 4) 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”.

- 5) 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.

8. Case No 7421/2020 Shri Rajendra Singh Yadav, Nandu Colony, Shivaji Nagar, Tehsil & Dist. Jhansi, UP – 284002 Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (109115 cum per annum) (Khasra No. 132/3), Village - Dabar Khas, Tehsil - Niwari, Dist. Niwari (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 132/3), Village - Dabar Khas, Tehsil - Niwari, Dist. Niwari (MP) 2.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Tehsildar Office letter no. NIL dated: 21/07/2016 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 6.0 ha., including this mine.

The case was presented by the PP and their consultant, PP stated that this is a case of capacity expansion of stone from 14,828 to 1,09,11 . PP further submitted that-

1. The LOI for Dabar Khas Crusher Stone Quarry over an area 2.0 ha has been grant in favour of Shri Rajendra Singh Yadav by Mining Department of District Jabalpur Vide letter no 16136-138/Khanij/Tin -6/2019/542 Niwari dated 17-08-2017 for ten years.
2. Shri Rajendra Singh Yadav has obtained Environmental Clearance for Dabar Khas Crusher Stone Quarry (Minor Mineral) over an area of 2.0 ha with production capacity of 14,828 Cum/year at Village- Dabar khas, Tehsil- Niwari, District- Tikamgarh (M.P) under the provision of EIA Notification, 2006 Vide letter no Khanij/DEIAA/2018/252, Dated- 10/04/2018.
3. Now, the project proponent plan to increase the production capacity of mine from 14,828 cum/year to 109115 cum/year and the permission for expansion of production capacity of mine has been obtained from Mining Department, Jabalpur District Collectrate Vide letter no 2561/Khanij/Na.kra.2016-17, Dated- 08/07/2017.

4. Modified Mining Scheme for the production of 1,09,115 cum/year has been approved by Directorate of Mining and Geology of Jabalpur Mining Plan approval letter no 2258/Khanij /N.K570/2019-20, Dated- 14/08/2019.

Being it's a case Stone Quarry with total area of 6.0 ha. including this mine and according to the latest O.M F.No. L-11011/175/2018/-IA-II (M) dated 12/12/2018 if a cluster or an individual lease exceeds 5 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- Compliance report of earlier EC conditions from competent authority.
- Copy of previous EC.
- Level of mechanization should be discussed in the EIA report.
- Trees inventory include their girth details and commitment that permission shall be taken from competent authority as 01 tree felling is proposed and proposal for 10 additional trees.
- Peak particle velocity shall be calculated and be discussed in the EIA report.
- Detailed evacuation plan with transport route, required infrastructure and man-power is to be discussed in the EIA report.
- Incorporate awareness/ training activities including of distribution of masks, sanitizers, mass sanitization programme in the project affected villages' w.r.t. COVID-19 pandemic.

9. Case No 7448/2020 Shri Sandeep Singh Yadav S/o Shri Rahees Yadav, Barua Sagar, Dist. Jhansi, UP Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (70000 cum per annum) (Khasra No. 186/2), Village - Babai, Tehsil - Niwari, Dist. Niwari (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 186/2), Village - Babai, Tehsil - Niwari, Dist. Niwari (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. 1280 dated: 22/12/2016 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 6.0 ha., including this mine.

The case was presented by the PP and their consultant, during presentation as per Google image based on coordinates provided by PP, it was observed that pucca road is 80 meters in the east side and a kachha road is 140 in the south side. The Committee asked PP to submit protection plan. Being it's a case Stone Quarry with total area of 6.0 ha. including this mine and according to the latest O.M F.No. L-11011/175/2018/-IA-II (M) dated 12/12/2018 if a cluster or an individual lease exceeds 5 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- Protection plan as pucca road is 80 meters in the east side and a kachha road is 140 in the south side.
- Level of mechanization should be discussed in the EIA report.
- Peak particle velocity shall be calculated and be discussed in the EIA report.
- Detailed evacuation plan with transport route, required infrastructure and man-power is to be discussed in the EIA report.
- The project proponent shall follow the mitigation measures provided in MoEFCC's Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".

10. Case No 7446/2020 Shri Hemendra Patel, Village - Jhabua, tehsil - Jhabua, Dist. Jhabua, MP - 457661, Prior Environment Clearance for Stone Quarry in an area of 0.900 ha. (9522 cum per annum) (Khasra No. 519/1, 662/2), Village - Gadwadi & Devjhiri Panda, Tehsil - Jhabua, Dist. Jhabua (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 519/1, 662/2), Village - Gadwadi & Devjhiri Panda, Tehsil - Jhabua, Dist. Jhabua (MP) 0.900 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. 791 dated: 26/05/2020 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 during presentation as per Google image based on coordinates provided by PP, it was observed that the lease area is already excavated, at a glance seems it is a case of violation and PP has obtained CTO from MPPCB on 20.04.2014. Moreover, within 500 meters 03 other mine are in operation are seen while, Mining Officer reported that no mine within 500 meters hence, the committee asked PP to submit to revised MO certificate with justification regarding for excavated area.

11. Case No 7471/2020 Shri Atul Kumar Neele, LIC-30, Housing Board Colony, Distt. Hoshangabad (M.P.) Prior Environment Clearance for Murrum Quarry in an area of 4.0 ha (50050 Cum per annum) at (Khasra No. 262) Village – Malikhedi, Tehsil Huzur, Distt. Bhopal (M.P.)

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 262) Village – Malikhedi, Tehsil Huzur, Distt. Bhopal (M.P.) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 3374 dated: 07/08/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 8.0 ha., including this mine.

The case was presented by PP and their consultant, wherein PP submits that since it is a Murrum Quarry and no blasting is proposed. Mining shall be done through Opencast Semi Mechanized Method. During presentation it was also observed that M.O. has mentioned that within 500 meters 01 more mine sanctioned of the area of 4.0ha. so total rae abecome 8.0 ha.. but this is applicable for homogeneous minerals only. Here, in this particular case that 01 more mines operating which is of crusher stone. Hence, as per MoEF&CC S.O. 2269 (E), dated 01.07.2016 only homogeneous minerals shall be counted under cluster definition. Hence, area of another mine shall not be counted which is of 4.0 ha and only this mine is considered which is of Murrum . As per Google image based on coordinates provided by PP, it was observed that the lease area is excavated, PP submitted this pit existence since 2015 and PP has showm this

excavated pit in the surface map. After presentation the committee asked to submit following details:

- Revised CER as suggested by the committee.

PP has submitted the response of above quarries same date vide letter dated 28.08.2020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production shall be as per mine plan with quantity not exceeding for Murrum 50,050 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 8.924 Lakh as capital and Rs. 03.592 Lakh/year and under CER Rs. 01.80 Lakh/ year in 05 is proposed.

12. Case No 7472/2020 Smt. Reena Sharma W/o Shri Vadant Sharma, L-1, Side-1 City Centre, Distt. Gwalior Prior Environment Clearance for Stone Quarry in an area of 3.15530 ha. (2,00,000 Cum per Annum) and Murrum – 101429 Cum per Annum) at (Khasra No. 4157P, 4158P), Village – Parsen, Tehsil – Gwalior, Distt. Gwalior (M.P.)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 4157P, 4158P), Village – Parsen, Tehsil – Gwalior, Distt. Gwalior (M.P.) 3.15530 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. QL dated: 25/02/2019 has reported that there are 06 more mines operating or proposed within 500 meters around the said mine with total area of 29.710 ha., including this mine.

The case was presented by the PP and their consultant to obtain TOR . As per Google image based on coordinates provided by PP, it was observed that this mining is proposed on the slightly heightened upland plateau , where natural drain in the east side at 422 meters and a habitation at 225 meters in the north. Being it's a case Stone Quarry with total area of 29.710 ha including this mine and according to the latest O.M F.No. L-11011/175/2018/-IA-II (M) dated

12/12/2018 if a cluster or an individual lease exceeds 5 ha the EIA/EMP be made applicable in the process of grant of prior environmental clearance and thus committee decided to issue standard TOR prescribed by the MoEF&CC may be issued for conducting the EIA with following additional TORs and as per conditions mentioned in Annexure-D:-

- 1) Protection plan w.r.t. to natural drain in the east side at 422 meters and a habitation at 225 meters in the north .
- 2) Legible copy of mine sanction letter.
- 3) Environmental Monitoring should be conducted minimum on 08 locations for Air, Noise, Soil, Ground & Surface waters. In soil samples heavy metal and pesticides (minimum in 02 samples) analysis shall also be conducted).
- 4) Environmental Monitoring should be conducted in such a way that from all soil samples heavy metal should be analysed and atleast in one sample analysis of pesticides should be conducted.
- 5) 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”.
- 6) 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.

13. Case No 6935/2020 Shri Manoj Kumar Jain S/o Shri Rajaram Jain, Village - Heerapur, Tehsil - Shahgarh, Dist. Sagar, MP – 470339 Prior Environment Clearance for Basalt Deposit Quarry in an area of 2.00 ha. (15,502 cum per annum) (Khasra No. 35), Village - Heerapur, Tehsil - Shahgarh, Dist. Sagar (MP).

This is case of Basalt Deposit Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 35), Village - Heerapur, Tehsil - Shahgarh, Dist. Sagar (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. 1627 dated: 13/12/2019 has reported that there

are 02 more mines operating or proposed within 500 meters around the said mine total area of 4.80 ha., including this mine.

The case was presented by the PP and their consultant in the SEAC 431 st meeting dated 18.03.2020, wherein as per Google image based on coordinates provided by PP it was observed that the area is green and in order to check the area available for stone excavation committee asked PP shall submit drone videography of complete lease area with inventory of trees, their girth for further consideration of this project.

PP letter dated 24/7/20 PP has submitted query reply includes the drone videography and inventory of the trees.

The case was presented by the PP and their consultant wherein it was observed by the committee that there are several trees within the lease and thus PP was asked to submit details of each plant with their girth and height. PP was also asked to provide details of trees proposed to be uprooted and proposal for compensatory plantation.

14. Case No 7353/2020 M/s City Enterprises, Prop. Smt. Shweta Goyanka, Village - Kotma, Tehsil - Kotma, Dist. Anuppur, MP – 484334 Prior Environment Clearance for Stone Quarry in an area of 1.011 ha. (20000 cum per annum) (Khasra No. 335/1) at Village- Pairichua, Tehsil- Kotma, District- Anuppur (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 335/1) at Village- Pairichua, Tehsil- Kotma, District- Anuppur (MP) 1.011 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 710 dated 21/5/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled in 449nd meeting dated 24/07/2020 for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings.

The case was scheduled again for presentation in 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 450th meeting dated 13/8/2020 and 449nd meeting dated 24/07/2020. Committee decided to give last chance to PP for making presentation in the subsequent meetings of SEAC after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

The case was scheduled for presentation, but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier PP was also absent in SEAC meeting 450th SEAC meeting dated 13-08-20 and 449nd meeting dated 24/07/2020. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

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

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 192) at Village- Saraipatera (Bhaisantola), Tehsil- Pushprajgarh, District- Anuppur (MP) 1.91 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 709 dated 21/5/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled 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 450th meeting dated 13/8/2020 and 449nd meeting dated 24/07/2020. Committee decided to give last chance to PP for making presentation in the subsequent meetings of SEAC after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project

The case was scheduled for presentation, but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier PP was also absent in SEAC meeting 450th SEAC meeting dated 13-08-20 and 449nd meeting dated 24/07/2020. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

16. Case No 7411/2020 M/s Suraj Stone Industries, Village - Maholi, Tehsil & Dist. Chhatarpur, MP Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (2,99,999 cum per annum) (Khasra No. 1043), Village - Kanti, Tehsil - Chhatarpur, Dist. Chhatarpur (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 1043), Village - Kanti, Tehsil - Chhatarpur, 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 Tehsildar Office letter no. 184 dated: 30/12/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

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

17. Case No 7428/2020 Smt. Vandana Pathak W/o Shri Krishna Gopal Pathak, Ward No. 2, Mahaveer Colony, Obedullaganj, Tehsil - Gauharganj, Dist. Raisen, MP - 464990 Prior Environment Clearance for Stone Quarry in an area of 1.213 ha. (8000 cum per annum) (Khasra No. 64/2/2, 64/3), Village - Dob, Tehsil - Gauharganj, Dist. Raisen (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 64/2/2, 64/3), Village - Dob, Tehsil - Gauharganj, Dist. Raisen (MP) 1.213 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. 2135 dated: 22/07/2020 has reported that there

are 02 more mines operating or proposed within 500 meters around the said mine with total area of 3.804 ha., including this mine.

The case was presented by the PP and their consultant during presentation during presentation as per Google image based on coordinates provided by PP, it was observed that the lease is on almost flat terrain. Within 500 meters following sensitive features were observed of the lease area.

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Pucca Road	>230	South –East	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.
Natural Drain	>200	South –West	Provision of Garland drain & settling tanks.

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

1. Production shall be as per mine plan with quantity not exceeding for Stone 8,000 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 11.02 Lakh as capital and Rs. 3.44 Lakh/year and under CER Rs. 0.60 Lakh/ year has proposed.

18. Case No 7419/2020 Shri Naveen Sahu S/o Shri Chote Lal Sahu, Hospital Colony, Jatara, Dist. Tikamgarh, MP - 472118, Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (40000 cum per annum) (Khasra No. 31/3, 31/2/4, 31/2/1), Village - Asati Jungle, Tehsil - Niwari, Dist. Niwari (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 31/3, 31/2/4, 31/2/1), Village - Asati Jungle, Tehsil - Niwari, Dist. Niwari (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 Tehsildar Office letter no. 332 dated: 24/01/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant during presentation during presentation as per Google image based on coordinates provided by PP, it was observed that the lease area is already excavated .PP submitted that it is very old pit and thaey have got the lease in such condition and this pit has shown on surface map. Within 500 meters following sensitive features were observed

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Kachcha Road	Adjacent to the lease	South-west to south east	PP submitted that South -East corner of the lease shall be no-mining area.
Human settlement	>450	SW	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.

After presentation the committee asked to submit following details:

- Protection plan w.r.t. Human settlement at a distance of >450 meters.
- Revised plantation species as suggested during presentation.

PP has submitted the response of above quarries same date vide letter dated 28.08.2020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production shall be as per mine plan with quantity not exceeding for Stone 40,000 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 26.652 Lakh as capital and Rs. 4.56 Lakh/year and under CER Rs. 0.90 Lakh/ year has proposed.

19. 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)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 234), Village - Piparwan, Tehsil - Chitrangi, Dist. Singrauli (MP) 2.02 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. 2094 dated: 24/04/2019 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 4.02 ha., including this mine.

The case was presented by the PP and their consultant during presentation during presentation as per Google image based on coordinates provided by PP, it was observed that within the lease area some trees are existing PP submitted that these trees shall be failed after taking permission from the competent authority. Within 500 meters following sensitive features were observed:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Some Trees	Within lease	-	PP will take permission from competent authority for failing and 10 times trees shall be additionally planted.
School Building	>300	North	Controlled blasting with arrangements of sand bags and three rows of Plantation in this side.

After presentation the committee asked to submit following details:

- Revised environmental map as suggested by committee.
- Revised CER as suggested during presentation.

PP has submitted the response of above quarries same date vide letter dated 28.08.2020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production shall be as per mine plan with quantity not exceeding for Stone 25,148 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 14.44 Lakh as capital and Rs. 3.536 Lakh/year and under CER Rs. 0.85 Lakh/ year has proposed.

20. Case No 7426/2020 Shri Jeet Singh Bundela S/o Shri Shyamleju Bundela, R/o Sichai Coloney, Rajnagar, Dist. Chhatarpur, MP Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (86259 cum per annum) (Khasra No. 3012), Village - Rajnagar, Tehsil - Rajnagar, Dist. Chhatarpur (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 3012), Village - Rajnagar, Tehsil - Rajnagar, Dist. Chhatarpur (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. 825 dated: 22/05/2020 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 4.0 ha., including this mine.

The case was presented by the PP and their consultant during presentation during presentation as per Google image based on coordinates provided by PP, it was observed that the lease is on the hillock within the lease area. Also, in the north side of the lease some building construction is being taken place and further on- going construction seen along with sheds . Within 500 meters following other sensitive features were observed:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
building	>170	North	Details of these building structures. Controlled blasting with arrangements of sand bags and three rows of Plantation in this side.
01 Tree	within lease	SE	Existing 01 tree within lease.

After presentation the committee asked to submit following details:

- Details of some building construction and some on- going construction along with sheds in the north side of the lease and protection plan w.r.t. building structures.
- Inventory of trees with girth details and its management plan.
- Revised CER as suggested during presentation.

21. Case No 7425/2020 Shri Sunil Kumar Gupta S/o Shri Sharda Prasad Gupta, R/o Village & Post - Lilatola, Tehsil - Pushparajgarh, Dist. Anuppur, MP – 484887 Prior Environment Clearance for Stone Quarry in an area of 1.408 ha. (25698 cum per annum) (Khasra No. 193/1), Village - Medhakhar, Tehsil - Pushparajgarh, Dist. Anuppur (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 193/1), Village - Medhakhar, Tehsil - Pushparajgarh, Dist. Anuppur (MP) 1.408 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. 1036 dated: 13/07/2020 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 during presentation as per Google image based on coordinates provided by PP, within 500 meters following other sensitive features were observed:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Pucca Road	>270	North - East	Controlled blasting with arrangements of sand bags and three rows of plantation towards road side.

After presentation the committee asked to submit following details:

- Revised environment map showing atleast 02 settling locations.
- Revised CER as suggested during presentation.

PP has submitted the response of above quarries same date vide letter dated 28.08.2020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production shall be as per mine plan with quantity not exceeding for Stone 25,698 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 6.85 Lakh as capital and Rs. 2.277 Lakh/year and under CER Rs. 0.850 Lakh/ year has proposed.

22. Case No 7427/2020 M/s Saraswati Mining & Crushing, SHri Jai Prakash Shivdasani, Village & Post - Pendra Road, Dist. Bilaspur, CG Prior Environment Clearance for Stone Quarry in an area of 2.213 ha. (49260 cum per annum) (Khasra No. 467, 468), Village - Parsel Kalan, Tehsil - Pushparajgarh, Dist. Anuppur (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 467, 468), Village - Parsel Kalan, Tehsil - Pushparajgarh, Dist. Anuppur (MP) 2.213 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. 1083 dated: 23/07/2020 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 during presentation as per Google image based on coordinates provided by PP, it was observed that the lease area is excavated it was also observed that the lease sanctioned in the 2016 whereas excavation took place from 2017. PP stated that they obtained the lease in such condition. Hence, the committee asked PP to submit M.O. statement regarding that no excavation was carried out by the PP at after the lease sanctioned and an affidavit of PP stating that they have not carried out any mining on the lease.

23. Case No 7307/2020 Shri Ashish Pathak S/o Shri Ramesh Pathak R/o Ward No. 07, Satai, Tehsil Bajawar, district Chhatarpur (MP) Prior Environment Clearance for approval of Murrum Quarry in an area of 4.00 ha. (20,000 cum per annum) at (Khasra No. 23) at Village- Puchhi, Tehsil- Chhatarpur, District- Chhatarpur (MP)

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 23) at Village- Puchhi, Tehsil- Chhatarpur, District- Chhatarpur (MP) 4.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 575 dated 17/3/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was previously discussed in the 446th SEAC meeting dated 06/07/2020 wherein it is recorded that the lease is lies on the ridge of the small hillock and no blasting is proposed. During presentation as per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed-

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Huge Water body	>250	North-west	Provision of Garland drain & settling tanks.

After presentation the committee asked to submit following details:

- Revised EMP as suggested by committee.
- Revised CER as suggested by committee.

PP has submitted the response of above quarries same date vide letter dated 06.07.20202020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production shall be as per mine plan with quantity not exceeding for Murrum 20,000 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 13.434 Lakh as capital and Rs. 2.87 Lakh/year and under CER Rs. 02.50 Lakh is proposed.

This case was discussed in 630th SEIAA meeting dated 10/08/2020. There after SEIAA vide letter no. 2241 dated 19/8/2020 has sent back the case file to SEAC for reappraisal considering environmental sensitivity as proposed mine is located in close vicinity of stop dam of the water reservoir. This case was recommended by SEAC in the 446th SEAC meeting dated 06/7/2020.

This case was placed before the committee in above context for re-appraisal. The committee observed through Google image that the stop dam embankment wall is approx 600 meters away from the lease. Moreover, water body at a distance of 250 meters. Being a case of Murrum “no blasting” proposed and the same can be confirmed from submitted mining plan (refer chapter 06 of Mining Plan point no. 6.2 & 6.3). Committee observed that PP has submitted the proposal for 02 nos. of settling tank as (3.0mW X 5.0mL X 3mD) with garland drain (980 m L X 1.5mW X 1.0mD) to address the issue of mine water discharge. Committee also observed that these facts were discussed in detail in the 630th SEIAA meeting dated 10/08/2020 and were minimized in the minutes. Since no blasting is proposed in this mining activity and PP has proposed garland drains and settling tanks committee decided to standby its earlier recommendations made in SEAC in the 446th SEAC meeting dated 06/7/2020 as these environmental sensitivities were discussed while appraising the case .

24. Case No 7468/2020 M/s Priska Infratech Pvt. Ltd, Director, Shri Amit Kumar S/o SHri Gopal Tiwari, Flat No. 101, Virendra Vilas, patel Nagar, City Center, Dist. Gwalior, MP - 474001 Prior Environment Clearance for Stone Quarry in an area of 2.390 ha. (95001 cum per annum) (Khasra No. 309, 310, 296, 297, 298), Village - Dirman, Tehsil - Gohad, Dist. Bhind (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 309, 310, 296, 297, 298), Village - Dirman, Tehsil - Gohad, Dist. Bhind (MP) 2.390 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patr) letter no. 566 dated: 11/08/2020 has

reported that there are no more mines operating or proposed within 500 meters around the said mine.

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

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Kachcha Road	>70	-	-

After presentation the committee asked to submit following details:

- Proposal for additional settling tank at near coordinate “H”.
- Revised EMP as suggested by the committee.

PP has submitted the response of above quarries same date vide letter dated 28.08.2020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure ‘A’:

1. Production shall be as per mine plan with quantity not exceeding for Stone 95,001 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 9.81 Lakh as capital and Rs. 3.065 Lakh/year and under CER Rs. 09.50 Lakh is proposed in 05 years.

25. Case No 7429/2020 Shri Arvind Dhakad S/o Shri Radheshyam Dhakad, Sada Colony, Raghogarh, Dist. Guna, MP - 473226 Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (58065 cum per annum) (Khasra No. 35), Village - Hajratpur, Tehsil - Raghogarh, Dist. Guna (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 35), Village - Hajratpur, Tehsil - Raghogarh, Dist. Guna (MP) 2.0 Ha. The project requires prior EC before commencement of any activity at site.

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

duly verified in the Collector Office (Ekal Praman-Patr) letter no. 143 dated: 04/07/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

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

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
01 Trees	within lease	-	Existing 01 tree within lease felling is proposed for which PP will take permission from competent authority and 10 trees shall be additionally planted.

After presentation the committee asked to submit following details:

- Proposal for planting 10 additional trees in place of 01 proposed tree uprooting.
- Revised EMP as suggested during presentation.
- Revised CER as suggested during presentation.

PP has submitted the response of above quarries same date vide letter dated 28.08.2020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production shall be as per mine plan with quantity not exceeding for Stone 95,001 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs. 7.54 Lakh as capital and Rs. 2.94 Lakh/year and under CER Rs. 05.50 Lakh is proposed in 05 years.

- 26. Case No 7364/2020 M/s Bamdev Global, Authorized Person, Shri Upendra Gupta, E-91, Shree Nath Vihar, Chilla Road, Dist. Banda, UP - 210001 Prior Environment Clearance for Sand Quarry in an area of 6.00 ha. (30,000 cum per annum) (Khasra No. 122, 318, 01, 52 Parts) at Village- Gavhana, Tehsil- Burhanpur, District- Burhanpur (MP).**

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 122, 318, 01, 52 Parts) at Village- Gavhana, Tehsil- Burhanpur, District- Burhanpur (MP) 6.00 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. 159 dated 03/2/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled again for presentation in 450th meeting dated 13/8/2020 but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. PP was also absent in the 447th meeting dated 22/07/2020.. Committee decided to give last chance to PP for making presentation in the subsequent meetings of SEAC after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

The case was scheduled for presentation, but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier PP was also absent in 450th meeting dated 13/8/2020 and 447th meeting dated 22/07/2020. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

- 27. Case No 7365/2020 M/s Bamdev Global, Authorized Person, Shri Upendra Gupta, E-91, Shree Nath Vihar, Chilla Road, Dist. Banda, UP - 210001 Prior Environment Clearance for Sand Quarry in an area of 7.00 ha. (35,000 cum per annum) (Khasra No. 01) at Village- Nachankheda, Tehsil- Burhanpur, District- Burhanpur (MP).**

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 01) at Village- Nachankheda, Tehsil- Burhanpur, District-

Burhanpur (MP) 7.00 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. 159 dated 03/2/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled again for presentation in 450th meeting dated 13/8/2020 but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. PP was also absent in the 447th meeting dated 22/07/2020.. Committee decided to give last chance to PP for making presentation in the subsequent meetings of SEAC after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

The case was scheduled for presentation, but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier PP was also absent in 450th meeting dated 13/8/2020 and 447th meeting dated 22/07/2020. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

28. Case No 7366/2020 M/s Bamdev Global, Authorized Person, Shri Upendra Gupta, E-91, Shree Nath Vihar, Chilla Road, Dist. Banda, UP - 210001, Prior Environment Clearance for Sand Quarry in an area of 5.00 ha. (25,000 cum per annum) (Khasra No. 51, 96) at Village- Rehata, Tehsil- Burhanpur, District- Burhanpur (MP).

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 51, 96) at Village- Rehata, Tehsil- Burhanpur, District- Burhanpur (MP) 5.00 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. 159 dated 03/2/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled again for presentation in 450th meeting dated 13/8/2020 but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. PP was also absent in the 447th meeting dated 22/07/2020.. Committee decided to give last chance to PP for making presentation in the subsequent meetings of SEAC after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

The case was scheduled for presentation, but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier PP was also absent in 450th meeting dated 13/8/2020 and 447th meeting dated 22/07/2020. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

29. Case No 7384/2020 M/s Bamdev Global, authorized person Shri Upendra Gupta, E-91, Shree Nath Vihar, Chilla Road Banda (UP)-210001 Prior Environment Clearance for Sand Quarry in an area of 13.600 ha. (40000 cum per annum) (Khasra No. 439) at Village- Fatepur, Tehsil- Burhanpur, District- Burhanpur (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 439) at Village- Fatepur, Tehsil- Burhanpur, District- Burhanpur (MP) 13.600 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. 159 dated 03/2/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

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 450th meeting dated 13/8/2020 and 449nd meeting dated 24/07/2020. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

30. Case No 7385/2020 M/s Bamdev Global, authorized person Shri Upendra Gupta, E-91, Shree Nath Vihar, Chilla Road Banda (UP)-210001 Prior Environment Clearance for Sand Quarry in an area of 8.110 ha. (40000 cum per annum) (Khasra No. 209) at Village- Daryapur, Tehsil- Nepanagar, District- Burhanpur (MP)

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 209) at Village- Daryapur, Tehsil- Nepanagar, District- Burhanpur (MP) 8.110 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. 159 dated 03/2/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

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 450th meeting dated 13/8/2020 and 449nd meeting dated 24/07/2020. Committee decided that since sufficient opportunities has been given to the PP for appraisal of their case but PP remains absent thus committee decided that case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

(Dr. Anil Sharma)
Member

(Dr. Mohd. Akram Khan)
Member

(Dr. Sonal Mehta)
Member

(Dr. R. Maheshwari)
Member

(Dr. Jai Prakash Shukla)
Member

(A.A. Mishra)
Secretary

(Dr. Rubina Chaudhary)
Member

(Mohd. Kasam Khan)
Chairman

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

Annexure- 'A'

Standard conditions applicable to Stone/Murum 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".

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".

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".

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.