

The 485<sup>th</sup> meeting of the State Expert Appraisal Committee (SEAC) was held on 25<sup>th</sup> February, 2021 under the Chairmanship of Mohd. Kasam Khan for the projects / issues received from SEIAA. The following members attended the meeting in person or through video conferencing -

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

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

1. **Case No. - 5772/2018 Eexecutive Engineer, WRD, Division Damoh (M.P.). Prior Environment Clearance for Sitanagar Irrigation Project, Live Capacity – 59.59 MCM, Cultivable Command Area – 16,200 ha., Catchment Area - 3896.97 sq.mtr. (Dam length 3843.10 Meter , Spillway – 246.60 Meter, Maximum height of Dam - 27.50 Meter). at Village - Sumer & Bijori Sirsiya District - Damoh (M.P.). Category: 1(c)(ii) River Valley Project.**

This is a River Valley projects involving < 10,000 ha. of culturable command area and denies the general conditions falls under category "B" and have been mentioned at SN. 1(c) column B of Schedule of EIA Notification, hence such projects are required to obtain prior EC from the SEIAA. The application for EC was forwarded by SEIAA to SEAC for scoping so as to determine TOR to carry out EIA and prepare EMP.

Earlier this case was scheduled for presentation and discussion in 336<sup>th</sup> SEAC dated 04/12/2018 wherein ToR was recommended.

PP has submitted the EIA report vide letter dated 01.02.2021 which was forwarded through SEIAA vide letter no. 6422 dated 15.02.2021, which was placed before the committee.

The case was presented by the PP and their consultants with the salient features of the project, TOR compliance and other details of the project, which reveals following:

- As per EIA notification dated 14.8.2018, all irrigation projects with CCA > 10000 ha and <50000 ha shall be treated as 'B1' and shall be apprised by the SEIAA.

- Public Hearing was held on 14.09.2020, in village - Aakhkdeda, Tehsil - Damoh, District - Damoh.
- In compliance of provision under the Terms of Reference, after incorporating issues raised and their compliance in the EIA-EMP report, it was submitted on line to SEIAA, MP, Bhopal, on date 01.02.2021 for consideration of Environment Clearance.

## **PURPOSE & LOCATION OF PROJECT**

- At present irrigation in the project area from all sources is only 32.10% of the net cropped area. To harness the surplus water available in Sonar river, an assured source of surface irrigation is vehemently needed in the area.
- The project has been conceived with a view to harness Sonar river for providing irrigation facility to 16200 ha for 8600 ha of Wheat and 7600 Ha of Gram during Rabi with 100 % annual irrigation intensity.
- Proposed barrage shall be across Sonar River near village Sumer and Bijori Sirsiyain Damoh Tehsil of Damoh district, M.P., and is about 30 km from Damoh through NH-34 up to Narsinghgarh and thereafter by MDR.
- The nearest railway station to the dam site is Damoh on Jabalpur - Kota West Central Railway
- Command area is covered under 82 villages in Tehsil Damoh, district Damoh Kurwai and Basoda, District Vidisha and is situated on the left and right bank of river Sonar covered under SOI Toposheets 54 P/8.

## **BASIC INFORMATION**

- It is a green field project and shall be developed as intervention on Sonar river for harnessing unutilized irrigation potential of the river.
- The total land requirement is 871.933 ha which is comprised of 286.199 ha revenue land and 585.734 ha private land respectively.
- There is no requirement of forest land and thus no diversion of forest land.
- Owing to acquisition of land for project, 9 villages shall be partially affected. There shall be 1013 project affected families (Titleholders) whose land shall be acquired of which 762 PAF shall be displaced.
- The land acquisition process as per RFCTLARRACT 2013 has been initiated.
- No National Park, Sanctuary, Defense Establishments, Archeological Monuments, Notified Eco-sensitive areas or protected area under Wildlife (Protection) Act exists within the project area or within 10 km distance from it.

**Project Details:**

- Project shall encompass 3550 m long 13.94 m high earthen dam (zonal) with top width of 7.5m; 246.60 m long Ogee type spillway fitted with vertical gates (13.10m x12m) having 23.25 m non-overflow section each on its left and right. It is designed to store 65.88 MCM gross storage of water to provide irrigation to command area of 16200 ha (CCA) in 82 villages through two rising main of length 2 and 13 km shall be provided with a well-planned network of gravity mains and pressurized pipe irrigation network.
- Total cost of project INR 518.09 crores with B.C. Ratio 1.64:1.

**Environmental Sensitivity and other Relevant Features**

- No National Park, Sanctuary, Defense Establishments, Archaeological Monuments, Notified Eco-sensitive areas exist within the project area or within 10 km distance from it. No major occurrence of economic deposit (major mineral) has been found in the project area. No diversion of forest land is required for project.

During presentation, it was submitted by PP that the total land requirement is 871.933 hatches is comprised of 286.199 ha., revenue land and 585.734 ha. private land respectively. Owing to acquisition of land 9 villages shall be partially affected. There shall be 1013 project-affected families (Titleholders) whose land shall be acquired of which none shall be displaced. The land acquisition shall be carried out as per RFCTLARRA 2013. In this context section 11 is under process in the District Collect orate Office. Further stated that no diversion of forest land is involved for the project, thus, compensatory afforestation plan is not to be formulated under EMP.PP further submitted that no forest land is involved in this project and land has been identified for R&R. After detail discussion, committee has asked the PP to submit the following information:

1. The committee observed that the dam length mentioned in the ToR was 1920 m while the actual data shown during the presentation is 3843.10 m.
2. Tree inventory in the submergence area.
3. Aquatic study to be submitted by PP as included in the EIA report.
4. Corporate Environment Responsibility with respective physical targets.

PP vide letter dated 25.02.2021 has submitted reply of the above query. The query reply was presented by the PP and after deliberations, the submissions and presentation made by the PP were found to be satisfactory and acceptable hence the case was recommended for

grant of Prior Environment Clearance for Sitanagar Irrigation Project, Live Capacity – 59.59 MCM, Cultivable Command Area – 16,200 ha., Catchment Area - 3896.97 sq.mtr. (Dam length 3843.10 Meter , Spillway – 246.60 Meter, Maximum height of Dam - 27.50 Meter). at Village - Sumer & Bijori Sirsiya District - Damoh (M.P.). Category: 1(c)(ii) River Valley Project and Hydroelectric Projects with following special conditions:

**I. Statutory compliance:**

- i. The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (incase of the presence of schedule-I species in the study area)
- ii. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee

**II. Air quality monitoring and preservation**

- i. Regular monitoring of various environmental parameters viz., Water Quality, Ambient Air Quality and Noise levels as per the CPCB guidelines at designated locations shall be carried out on monthly basis and a detailed database of the same shall be prepared and recorded. This shall be used as a baseline data for post construction EIA / Monitoring purposes.
- ii. Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed standards.
- iii. Necessary control measures such as water sprinkling arrangements, etc. be taken up to arrest fugitive dust at all the construction sites.

**III. Water quality monitoring and preservation**

- i. Conjunctive use of surface water to be planned in the project to check water logging as well as to increase crops productivity. The field drains shall be connected with natural drainage system.
- ii. Before impounding of the water, Cofferdams for both at the upstream and downstream are to be decommissioned as per EIA/EMP report so that once the project is commissioned; cofferdam should not create any adverse impact on water environment including the rock mass and muck used for the Cofferdam.
- iii. As the reservoir will be acting as balancing reservoir and there would be fluctuation of water level during peaking period, efforts be made to reduce impact on aquatic life

- including impacts during spawning period both at the upstream and downstream of the project
- iv. Water depth sensors shall be installed at suitable locations to monitor e-flow. Hourly data to be collected and converted to discharge data. The Gauge and Discharge data in the form of Excel Sheet be submitted to the Regional Office, MoEF& CC and to the CWC on weekly basis
  - v. Mixed irrigation shall be practiced and necessary awareness be given to all the farmers and trained in the use of such systems. Proper crops selection shall be carried out for making irrigation facility more effective.
  - vi. On Farm Development (OFD) works like landscaping, land leveling, drainage facilities, field irrigation channels and farm roads, etc. should be taken up in phased manner prior to the start of irrigation in the entire command area. The Command Area Development Plan should be strictly implemented as proposed in the EIA/EMP report.

#### **IV. Noise monitoring and prevention**

- i. All the equipment likely to generate high noise shall be appropriately enclosed or inbuilt noise enclosures be provided so as to meet the ambient noise standards as notified under the Noise Pollution (Regulation and Control) Rules, 2000, as amended in 2010 under the Environment Protection Act (EPA), 1986.
- ii. The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time .

#### **V. Catchment Area Treatment Plan**

- i. Catchment Area Treatment (CAT) Plan area 2042.18sq. meter as proposed in the EIA/EMP report shall be implemented in consultation with the State Forest Department and shall be implemented in synchronization with the construction of the project.

#### **VI. Waste management**

- i. Muck disposal(2.81 lakh cum) be carried out only in the approved and earmarked sites. The dumping sites shall be located sufficiently away from the HFL of the river. Efforts be made to reuse the muck for construction and other filling purposes and balanced be disposed of at the designated disposal sites. Once the muck disposal sites are inactive, proper treatment measures like both engineering and biological measures be carried out so that sites are stabilized quickly.
- ii. Solid waste management should be planned in details. Land filling of plastic waste shall be avoided and instead be used for various purposes as envisaged in the EIA/EMP reports. Efforts be made to avoid one time use of plastics.

**VII. Green Belt, Fisheries and Wildlife Management**

- i. Plantation area 22.00 ha with 24,200 number of saplings and 800 saplings along the approach road totaling to 25,000 saplings.
- ii. Based on the recommendation of Cumulative Impact Assessment and Carrying capacity study of river basin or as per the ToR conditions or minimum 15% of the average flow of four consecutive leanest months, whichever value is higher, shall be released as environmental flow.
- iii. Detailed information on species composition particular to fish species from previous study/literature be inventoried and proper management plan shall be prepared for in-situ conservation in the streams, tributaries of river and the main river itself for which adequate budget provision be made and followed strictly.
- iv. Wildlife Conservation Plan prepared for both core and buffer zones shall be implemented in consultation with the local State Forest Department.
- v. To enrich the habitat of the project site, plantation shall be raised as envisaged in the EIA/EMP report. Plantation to be developed along the periphery of the reservoir in multi-layers with local indigenous species in consultation with the local State Forest Department.

**VIII. Public hearing and Human health issues**

- i. Resettlement & Rehabilitation plan be implemented in consultation with the State Govt. as approved by the State Govt.
- ii. Budget provisions made for the community and social development plan including community welfare schemes shall be implemented in toto.
- iii. Preventive measures viz. fumig and spraying of mosquito control shall be done in and around the labour colonies, affected villages, stagnated pools, etc. Provisions be made to not to create any stagnated pools to avoid creation of breeding grounds of the vector borne diseases
- iv. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- v. Labour force to be engaged for construction works shall be examined thoroughly and adequately treated before issuing them work permit. Medical facilities shall be provided at the construction sites.
- vi. Early Warning Telemetric system shall be installed in the upper catchment area of the project for advance intimation of flood forecast.
- vii. Emergency preparedness plan be made for any eventuality of the dam failure and shall be implemented as per the Dam Break Analysis.

**IX. EMP&Corporate Environment Responsibility**

- i. A budgetary provision of Rs. 13765.00 Lakhs is made for Environmental Management Plan. Capital cost Rs. 13316.80 lakhs and Rs. 149.40 lakhs as recurring cost.
  - Out of which Rs. 44 Lakhs as capital and 6 lakhs as recurring cost provided for Green Belt Development Plan in EMP.
  - No muck disposal shall be done outside of the project site; Rs. 15 Lakh is made for Muck Management Plan in the EMP.
  - Provision of Rs. 830 Lakhs is made for Catchment Area Treatment Plan in EMP.
  - Rs. 154 Lakh is made for Fisheries Management Plan in EMP.
  - Provision of Rs. 94 Lakh is made for Command Area Development Plan in EMP.
- ii. PP has proposed physical targets based on public hearing under Corporate Environment Responsibility (CER).

S. No.	Description	Quantity	Unit
1	Health Care		
(i)	Supply of hospital equipment to district/CHC/PHC	1	L.S.
2	Infrastructure Development		
(i)	Providing 15 Watts Solar Street Light	100	No.
(ii)	Construction of market sheds	3	Job
(iii)	Construction of training centre for farmers	225	Sqm
3	Sanitation and drinking water facilities		
(i)	Renovation of storm water drainage system	4000	m
4	Skill Development and Training		
(i)	Farmer training for farm development for operation of pressurized irrigation system, monitoring, evaluation, demonstration on micro irrigation, water use efficiency.	16200	ha

- iii. The project proponent shall comply with the provisions contained in this Ministry's
- iv. OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
- v. Skill mapping be undertaken for the youths of the affected project area and based on the skill mapping, necessary trainings to the youths be provided for their long time livelihood generation
- vi. The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of

the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.

- vii. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- viii. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year-wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

#### **X. Miscellaneous**

- i. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company
- ii. The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
- iii. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- iv. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
- v. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
- vi. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.



**2. 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.

Earlier this case was scheduled for presentation and discussion in 453<sup>th</sup> SEAC dated 28/08/2020 wherein ToR was recommended.

PP has submitted the EIA report vide letter dated 15.02.2021 which was forwarded through SEIAA vide letter no. 6617 dated 18.02.2021, which was placed before the committee.

PP and their consultant presented the EIA before the committees, PP stated that they have proposed three row plantations in barrier zone and given the provision of garland drain & settling tank. After presentation and deliberation, PP was asked to submit following information:

1. Revised Form-II.
2. Revised EMP.

PP vide their letter dated 25.02.2021 submitted query reply which was placed before the committee which was found satisfactory and acceptable to the committee observed that 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 Environment Clearance for Stone Quarry in an area of 3.15530 ha. (production expansion from 50,000cum per year to 2,00,000 cum per Annum) and Murrum – 1,01,429 Cum per Annum) at (Khasra No. 4157P, 4158P), Village – Parsen, Tehsil– Gwalior, Distt. Gwalior (M.P.), 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.

**(B) MINING OPERATIONAL PHASE**

9. No overcharging during blasting to avoid vibration.
10. Controlled and muffle blasting shall be carried out considering habitation northern side of the lease.
11. Working height of the loading machines shall be compatible with bench configuration.
12. Slurry Mixed Explosive (SME) shall be used instead of solid cartridge.
13. No explosive will be stored at the mine site.
14. No intermediate stacking is permitted at the mine site.
15. No dump shall be stacked outside the lease area.
16. Overhead sprinklers shall be provided in mine.
17. 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.
18. 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 5680 trees shall be planted on barrier zone, backfilled area and along the transportation route.
19. Transportation of material shall be done in covered vehicles.

20. Transportation of minerals shall not be carried out through forest area.
21. The OB shall be reutilized for maintenance of road. PP shall bound to compliance the final closure plan as approved by the IBM.
22. 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 994M X 02M X 1.5M. The settling tank will be 03 in number of size 10mx 2m x 2m.
23. 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.
24. For dust suppression over head sprinkler shall be provided while on transport road for dust suppression tankers shall be provided.
25. The existing and proposed land use plan of the mine is as follows:

S. No.	AREA UNDER	PROPOSED LAND USE (AREA IN HACT.)	LAND USE AFTER LEASE (AREA IN HACT.)	LAND USE AFTER END OF MINE LIFE (AREA IN HACT.)
1	Pits	0.00	2.388	0.00
2	Plantation	0.00	0.747	0.767
3	Water reservoir	0.00	0.00	2.388
4	Others (Crusher plant, site office etc.)	0.00	0.02	0.00
5	Un used	3.155	0.00	0.00
	Total	3.155	3.155	3.155

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

**(C) ENTIRE LIFE OF THE PROJECT**

31. In the proposed EMP, capital cost is Rs. 13.17 Lakhs proposed and Rs.8.04 Lakh /year as recurring expenses.
32. Public hearing based CSR activities,
  - For construction of the road from bus stand to gram panchayat Bhawan and Mohalla (30m x 3m).
33. 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.
34. A separate bank account should be maintained for all the expenses made in the EMP activities by PP for financial accountability and these details should be provided in Annual Environmental Statement.

**3. Case No 8187/2021 M/s Ravi Infrabuild Projects Pvt. Ltd, Camp Singhi, Khodari, Dist. Badwani, MP Prior Environment Clearance for Basalt Stone Quarry in an area of 2.0 ha. (39900 cum per annum) (Khasra No. 53/1), Village - Sindhi Khodari, Tehsil - Pati, Dist. Badwani (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 53/1), Village - Sindhi Khodari, Tehsil - Pati, Dist. Badwani (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. 1360 dated 05/10/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant PP stated that this lease was obtained under temporary permit (TP). During presentation PP submitted that a kachcha road is exist at a distance of 40 meter in the eastern side and 02 trees within the lease are proposed for felling. After presentation the committee asked to submit following details:

- Felling of 02 trees are proposed hence, PP's commitment that additionally 20 trees shall be planted as compensatory plantation after taking permission from the competent authority.

- Revised lay out showing non- mining area.

PP has submitted the response of above quarries same date vide letter dated 25.02.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 39,900 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 11.56 Lakh as capital and Rs 10.13 Lakh/year as recurring are proposed by PP.

**4. Case No 8188/2021 Shri Kartikey Singh, Krishna Kunj, Near Petrol Pump, Kothi Road, Bagha, Raghurajnagar, Dist. Satna, MP – 485001 Prior Environment Clearance for Stone Quarry in an area of 4.550 ha. (30278 cum per annum) (Khasra No. 3493, 3487), Village - Bela, Tehsil - Rampur Baghelan, Dist. Satna (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 3493, 3487), Village - Bela, Tehsil - Rampur Baghelan, Dist. Satna (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. 433 dated 22/1/2021 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant it was observed that pucca road is existed at a distance of west side a distance of 200 meter. Another pit was also observed in 500 meter PP submitted that it is an old abandon and exhausted mine. After presentation the committee asked to submit following details:

- Revised lay-out.
- Revised top soil management.
- Revised EMP with inclusion of 04 m wall of MS sheet.

PP has submitted the response of above quarries same date vide letter dated 25.02.2021, which was placed before the committee and the same found satisfactory. The EMP and

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

1. Production of Stone as per mine plan with quantity not exceeding 30,278 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 14.69 Lakh as capital and Rs 09.31 Lakh/year as recurring are proposed by PP.

**5. Case No 8189/2021 M/s Ganesh Minerals & Trade, AN 37, Ekta Nagar, Nepanagar, Dist. Burhanpur, MP Prior Environment Clearance for Basalt (Dimensional Stone) & Red Ochre Quarry in an area of 5.73 ha. (Red Ochre - 9638 cum per annum, Basalt - 3734 cum per annum, Minerals Rejects - 70930 cum per annum) (Khasra No. 133), Village - Dabalikhurd, Tehsil - Nepanagar, Dist. Burhanpur (MP)**

This is case of Basalt (Dimensional Stone) & Red Ochre Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 133), Village - Dabalikhurd, Tehsil - Nepanagar, Dist. Burhanpur (MP) 5.73 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. 219 dated 08/9/2020 has reported that there are 04 more mines operating or proposed within 500 meters around the said mine with total area of 36.437 ha., including this mine.

The case was presented by the PP and their consultant, being it's a case Stone Quarry with total area of 36.437 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:-

- A kachcha road is crossing the lease hence, PP commitment w.r.t. right of access to be provided to the Local villagers.
- The project proponent shall discuss the mitigation measures provided in MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and

villages are surrounded by the mine lease area”, and shall be discussed in the EIA report.

- Detailed evacuation plan with transport route, required infrastructure and man-power is to be discussed in the EIA report.
- Transportation plan & traffic management plan should be discussed in the EIA report.
- Mine water discharge plan with details of garland drains and settling tanks should be detailed out on a map in the EIA report.
- Inventory of all existing trees and if any tree is to be uprooted, then it should be clearly addressed in EIA.

**6. Case No 8209/2021 Shri Ashwani Nagar, R/o, Village - Harrakheda, Tehsil - Berasia, Dist. Bhopal, MP Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (15000 cum per annum) (Khasra No. 70/1, 71/1/2, 83/2, 194/5/2, 204/2/2/1/1 Part), Village - Purachhindwara, Tehsil - Huzur, Dist. Bhopal (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 70/1, 71/1/2, 83/2, 194/5/2, 204/2/2/1/1 Part), Village - Purachhindwara, Tehsil - Huzur, Dist. Bhopal (MP) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter (Ekal Praman-Patra) no. 425 dated 04/2/2021 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 8.0 ha., including this mine.

As per MO letter dated 04/2/2021 there are 02 more mines. Consultant submitted that these mines are of Murrum and thus not homogeneous in nature with Stone and shall hence this case not be considered B1.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining where Collector Office letter (Ekal Praman-Patra) no. 425 dated 04/2/2021 has reported that there are 02 more mines operating or proposed within 500 meters around this mine with total area of 8.0 ha., including this mine. After presentation the committee asked to submit following details:

- Justification regarding why not considered homogeneous.

- Felling of 01 tree is proposed hence, PP's commitment that additionally 10 trees shall be planted as compensatory plantation after taking permission from the competent authority.
- Revised EMP.
- Revised plantation scheme

PP has submitted the response of above quarries same date vide letter dated 25.02.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 15,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 11.87 Lakh as capital and Rs 08.44 Lakh/year as recurring cost are proposed by PP.

**7. Case No 8210/2021 Smt. Manjeet Kaur W/o Shri Laal Singh, Junior IG, E-3/19, Arera Colony, Dist. Bhopal, MP - 452001 Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (15000 cum per annum) (Khasra No. 16/1), Village - Leelakhadi, Tehsil - Sehore, Dist. Sehore (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 16/1), Village - Leelakhadi, Tehsil - Sehore, Dist. Sehore (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 (Ekal Praman-Patra) no. 1661 dated 08/2/2021 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 4.0 ha., including this mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. During presentation it was observed by committee that a pucca road is exist at a distance of 50 meters in the east side and a



habitation is located in the eastern side at 140 m and a natural drain 120 m in the western side. After presentation the committee asked to submit following details:

- Revised surface map w.r.t. some trees within lease area and habitation in the eastern side, hence, PP shall be left this as non-mining area.

PP has submitted the response of above quarries same date vide letter dated 25.02.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 15,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 8.68 Lakh as capital and Rs 06.43 Lakh/year as recurring cost are proposed by PP.

**8. Case No 8211/2021 Shri Manoj Rathore, Koli Mohalla, Ganj, Dist. Sehore, MP - 466001 Prior Environment Clearance for Murrum Quarry in an area of 4.0 ha. (14400 cum per annum) (Khasra No. 357), Village - Gudbhela, Tehsil - Sehore, Dist. Sehore (MP)**

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 357), Village - Gudbhela, Tehsil - Sehore, Dist. Sehore (MP) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patra) letter no. 1531 dated 01/2/2021 has reported that there are 10 more mines operating or proposed within 500 meters around the said mine total area of 28.0 ha., including this mine.

The case was presented by PP and their consultant, wherein PP submits that since it is a Murrum Quarry no blasting and no drilling is proposed. After presentation the committee asked to submit following details:

- Justification regarding why not considered homogeneous.

- Revised EMP.

Env. Consultant/PP submitted as per MO letter dated 01/2/2021 there are 10 more mines. that these mines are of Stones and thus should not be counted as homogeneous with Murrum. PP has submitted the response of above quarries same date vide letter dated 25.02.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Murrum as per mine plan with quantity not exceeding 14,400cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 11.26 Lakh as capital and Rs 08.68 Lakh/year as recurring cost are proposed by PP.

**9. Case No 8212/2021 Shri Sanket Singh Chouhan, E-109/23, Shivaji Nagar, Dist. Bhopal, MP - 462001 Prior Environment Clearance for Murrum Quarry in an area of 2.0 ha. (20250 cum per annum) (Khasra No. 251), Village - Shekhpura, Tehsil - Hujur, Dist. Bhopal (MP)**

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 251), Village - Shekhpura, Tehsil - Hujur, Dist. Bhopal (MP) 2.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patra) letter no. 366 dated 30/1/2021 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine total area of 8.0 ha., including this mine.

As per MO letter dated 30/1/2021 there are 02 more mines. Consultant submitted that these mines are of Stones and thus not homogeneous in nature with Murrum and shall hence this case not be considered B1.

The case was presented by PP and their consultant, wherein PP submits that since it is a Murrum Quarry no blasting and no drilling is proposed. After presentation the committee asked to submit following details:

- Justification regarding why not considered homogeneous.
- Revised EMP.

PP has submitted the response of above quarries same date vide letter dated 25.02.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Murrum as per mine plan with quantity not exceeding 20,250 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 8.18 Lakh as capital and Rs 06.18 Lakh/year as recurring cost are proposed by PP.

**10. Case No 7487/2020 M/s Shreeji Infrastructure India Pvt. Ltd, Shri Pranav Pratap Singh, 1180, University Road, Pachpedi, South Civil Lines, Dist. Jabalpur, MP – 482001 Prior Environment Clearance for Stone Quarry in an area of 3.250 ha. (107692 cum per annum) (Khasra No. 307/3/KA), Village - Lilauri, Tehsil - Raghurajnagar, Dist. Satna (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 307/3/KA), Village - Lilauri, Tehsil - Raghurajnagar, Dist. Satna (MP) 3.250 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. 1583 dated: 14/08/2020 has reported that there are 02 more mines (01 mine of Lime Stone- area: 13.354 ha. & 01 mine of Stone - area: 1.213 ha Total area (if considering only Homogeneous Mineral than total area shall be = 3.250 + 1.213 = 4.463 hac.) operating or proposed within 500 meters around the said mine with total area of 4.463 ha., including this mine.

The case was presented by the PP and their consultant in the SEAC 454<sup>th</sup> SEAC meeting dated 29-08-20 wherein PP stated that this is a case of Stone Quarry lease was obtained under temporary permit (TP) with two years validity, applied for expansion from 35,861 cum per annum to 1,07,692 cum per annum. During presentation it was also observed that M.O. vide letter dated 14.08.2020 has mentioned that within 500 meters 02 more mines (01 mine of Limestone- area: 13.354 ha. & 01 mine of Stone - area: 1.213 ha. Total area=4.463 hac (if considering only Homogeneous Mineral, than total area shall be = 3.250 +1.213) 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 Limestone mine shall not be counted which is of 13.354 ha. and only Homogeneous Mineral shall be considered, then total area shall be = 3.250 +1.213 this mine is considered which <5.0 ha. and not came in cluster definition.

After presentation, the committee asked to submit following details for further consideration of the project:

- Compliance report of earlier EC issued from competent authority.

Delist recommended in 464<sup>th</sup> SEAC meeting dated 03/10/2020.

PP's reply not received till date and it appears that PP is not interested to continue with the project. Since the tenure of SEAC will be over on 09 October, 2020 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC. Thus case file is being sent to SEIAA for onward necessary action please.

The case was discussed in 655<sup>th</sup> SEIAA meeting dtd. 29/01/2021 and it was recorded that..

As per above observation of SEAC, it has been decided to delist above cases mentioned in S.No. 81 to 132 on the condition that if PP intends to present the case in SEIAA, it will than the relisted for appraisal.

PP has submitted required documents vide L.No. NIL dated 20/01/2021 received in SEIAA Office on 20/01/2021 to relist the case as PP as now ready to present their case in SEAC considering the request of PP, it was decided to relist the case and send the technical file to SEAC.

The case was presented by the PP and their consultant wherein it was observed by the committee that PP has submitted the compliance of earlier EC conditions issued by MoEF&CC vide letter no. 046 dated 19/01/21. During discussion it was observed by the committee that MoEF&CC has reported that out of 63 conditions 07 are not complied (NC) by the PP. Committee after deliberations asked PP to submit comprehensive reply for NC's reported by MoEF&CC and proposed action plan for their implementation.

**11. Case No 8218/2021 M/s Shri Sitaram Stone Crusher, Shri Ravi Kant Sahu S/o Shri Chetanlal Patle, R/o Galla Mandi, Keolari, Dist. Seoni, MP - 480994 Prior Environment Clearance for Stone Quarry in an area of 2.35 ha. (Expansion from 14820 to 107416 cum per annum) (Khasra No. 107/1), Village - Dungariya, Tehsil - Seoni, Dist. Seoni (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 107/1), Village - Dungariya, Tehsil - Seoni, Dist. Seoni (MP) 2.35 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. 806 dated 03/12/2019 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine total area of 4.60 ha., including this mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of expansion of Stone mining. Hence committee asked PP to submit MoEF&CC compliance report for further appraisal of the case.

**12. Case No 8169/2021 Shri Ambuj Dwivedi S/o Shri Manoj Kumar Dwivedi, Gram & Post - Janardan, Tehsil - Rampur Baghelan, Dist. Satna, MP - 485881 Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (20000 cum per annum) (Khasra No. 1289/1344/1/GA/1), Village - Ramnagar, Tehsil - Rampur Baghelan, Dist. Satna (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 1289/1344/1/GA/1), Village - Ramnagar,

Tehsil - Rampur Baghelan, Dist. Satna (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. 1440 dated: 21/07/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled in 482<sup>nd</sup> meeting dated 17/02/2021 for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. After presentation the committee asked to submit following details:

- Land agreement document.
- Revised EMP map.
- Revised EMP.
- Revised plantation scheme.

PP has submitted the response of above quarries same date vide letter dated 25.02.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 20,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 9.37 Lakh as capital and Rs 05.07 Lakh/year as recurring cost are proposed by PP.

**13. Case No 8171/2021 Shri Mohabbat Ali S/o Shri Wahid Ali, R/o, 16/10, Rehmat Nagar, Dist. Ratlam, MP – 457001 Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (Expansion from 10925 to 25650 cum per annum) (Khasra No. 143/1), Village - Namli, Tehsil - Ratlam, Dist. Ratlam (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 143/1), Village - Namli, Tehsil - Ratlam, Dist.

Ratlam (MP) 1.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 741 dated: 30/09/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled in 482<sup>nd</sup> meeting dated 17/02/2021 for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. It was observed that it is a case of capacity expansion of stone from 10,925 to 25,650 cum per annum. After presentation, the committee asked to submit following details for further consideration of the project:

- Compliance report of earlier EC issued from MOEF&CC.

**14. Case No 8038/2020 Shri Hemant Bariya, R/o, Main Road, Bhabhra, Dist. Alirajpur, MP - 457882 Prior Environment Clearance for Stone Quarry in an area of 3.0 ha. (Expansion from 7372 to 39900 cum per annum) (Khasra No. 620), Village - Amankua, Tehsil - Bhabhra, Dist. Alirajpur, (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 620), Village - Amankua, Tehsil - Bhabhra, Dist. Alirajpur, (MP) 3.0 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 837 dated: 10/08/2020 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 for capacity expansion of stone from 7372 to 39,900 cum per annum. PP submitted that they have obtained EC from DEIAA. During presentation it was observed by committee that lease is exist on a foot hill where regular trenches for plantation on slope of the hill are seen for protection of soil erosion. Also a natural drain is originating from hill top which is flowing and crossing the lease from north end to south end and onwards. Committee after deliberation decided that within lease area where rock outcrop is exposed only that patch shall be allowed for mining and rest of the area keep intact and shall be protected and dealt as no- mining area due to trenches. After presentation the committee asked to submit following details:

- MoEF&CC compliance report for compliance of earlier EC conditions.
- PP's commitment that mining shall be carried out on the exposed rock outcrop and rest of the area keep intact and shall be protected and dealt as non- mining area.
- Revised surface map.
- Copy Thahrav Prastav from gram sabha.

Vide PP letter dated 17/02/2021 submitted query reply which was placed before the committee. The committee observed that condition for CER was non- complied, issued by MoEF&CC. Hence, asked PP to submit commitment that non- complied condition for CER shall be done within 04 months and shall be submitted along with 06 monthly compliance reports. PP vide letter dated 25/02/21 submitted that they will conduct the scheduled activities within 04 months and submit the compliance report with 06 monthly compliance report. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 39,900cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 11.81 Lakh as capital and Rs 07.32 Lakh/year as recurring are proposed by PP.

**15. Case No 8181/2021 Smt. Mili Rai W/o Shri Devendra Rai, Village - Gora Machiya, Post - Bargaon, Dist. Jhansi, UP - 284121 Prior Environment Clearance for Stone Quarry in an area of 4.90 ha. (200000 cum per annum) (Khasra No. 216/Min-1), Village - Dhawabangara, 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. 216/Min-1), Village - Dhawabangara, Tehsil -



Niwari, Dist. Niwari (MP) 4.90 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 613 dated 26/2/2021 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. During presentation it was observed by committee that a habitation is existed at a distance of 250 meters in eastern side , a pucca road at 130 m at North side and a canal is >550 m in west side of the lease. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 2,00,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 30.76 Lakh as capital and Rs 05.30 Lakh/year as recurring are proposed by PP.

**16. Case No 8182/2021 Shri Vishal Shivhare S/o Shri Mohan Prasad Shivhare, R/o, Village - Narsingharh, Dist. Rajgarh, MP - 465669 Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (6000 cum per annum) (Khasra No. 1/3/1), Village - Badodiya Jagir, Tehsil - Narsingharh, Dist. Rajgarh (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 1/3/1), Village - Badodiya Jagir, Tehsil - Narsingharh, Dist. Rajgarh (MP) 1.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 104 dated 28/1/2021 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine total area of 5.0 ha., including this mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. During presentation it was observed by committee that two pucca roads are existing at a distance of 250 meters in west side and 50 m at south side. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 6,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 7.89 Lakh as capital and Rs 03.70 Lakh/year as recurring are proposed by PP.

**17. Case No 8183/2021 Shri Harshit Shukla, Chandla, Dist. Chhatarpur, MP - 471525 Prior Environment Clearance for Stone Quarry in an area of 1.40 ha. (25000 cum per annum) (Khasra No. 484), Village - Kanbhai, Tehsil - Chandla, 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. 484), Village - Kanbhai, Tehsil - Chandla, Dist. Chhatarpur (MP) 1.40 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 245 dated 20/1/2021 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. During presentation it was observed by committee that 07 trees are existed within lease, PP submitted all 07 trees are proposed for felling for which 70 additional trees will be planted. Also a canal is existed at a distance of 250 meters in eastern side. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 25,000 cum/year.

2. A budgetary provision for Environmental management Plan of Rs. 12.72 Lakh as capital and Rs 03.52 Lakh/year as recurring are proposed by PP.

**18. Case No 8184/2021 Smt. Malti Yadav, Yadav Bhawan, Near Basiya Tigaila, Sarwai Road, Chandla, Dist. Chhatarpur, MP - 457645 Prior Environment Clearance for Stone Quarry in an area of 4.990 ha. (100000 cum per annum) (Khasra No. 79), Village - Sarai, Tehsil - Chandla, 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. 79), Village - Sarai, Tehsil - Chandla, Dist. Chhatarpur (MP) 4.990 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. 253 dated 21/1/2021 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. During presentation it was observed by committee that a canal is existed at a distance of 130 m in south- east and south-west side . The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 1,00,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 36.12 Lakh as capital and Rs 04.52 Lakh/year as recurring are proposed by PP.

**19. Case No 8202/2021 M/s Tomar Infra, C-99, Govindpuri, Thatipur, Dist. Gwalior, MP - 47152 Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (30000 cum per annum) (Khasra No. 231/2/2, 241), Village - Churyari, Tehsil - Gaurihar, 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. 231/2/2, 241), Village - Churyari, Tehsil -

Gaurihar, Dist. Chhatarpur (MP) 1.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 35 dated 04/1/2021 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine total area of 3.50 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 area is already excavated. PP submitted that it is very old pit and they have got this lease in such condition and the pit has shown on surface map. Also a pucca road is existed at a distance of 50 m in south-west side of the lease. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 30,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 8.56 Lakh as capital and Rs 04.06 Lakh/year as recurring are proposed by PP.

**20. Case No 8203/2021 M/s Radhe-Radhe Stone Crusher, Prop. Shri Vijar Maheshwari, R/o Village - Ladkuri, Tehsil - Nasrullaganj, Dist. Sehore, MP - 466331 Prior Environment Clearance for Stone Quarry in an area of 1.30 ha. (10002 cum per annum) (Khasra No. 38/1/2), Village - Lanchore, Tehsil - Nasrullaganj, Dist. Sehore (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 38/1/2), Village - Lanchore, Tehsil - Nasrullaganj, Dist. Sehore (MP) 1.30 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patra) letter no. 1400 dated

19/1/2021 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. During presentation it was observed by committee that a pucca road is existed at a distance of 30 meters in south- east hence setback of 20 m to be left. After presentation the committee asked to submit following details:

- Revised surface map showing non- mining set back of 20 meter w.r.t. a pucca road is existed at a distance of 30meters in south- east.

PP has submitted the response of above quarries same date vide letter dated 25.02.2021, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 10,002 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 8.56 Lakh as capital and Rs 04.06 Lakh/year as recurring are proposed by PP.

**21. Case No 8204/2021 Shri Nandkishore Sahu, R/o, SA, 362, Botrai Road Near, Tehsil - Pathariya, Dist. Damoh, MP - 470666 Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (50000 cum per annum) (Khasra No. 23/1/Ka), Village - Pathariya Khas, Tehsil - Pathariya, Dist. Damoh (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 23/1/Ka), Village - Pathariya Khas, Tehsil - Pathariya, Dist. Damoh (MP) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-Patra) letter no. Q dated 30/1/2021 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.

**22. Case No 8207/2021 Shri Shabbir Ali S/o Shri Sher Ali, R/o, Village - Sundarsi, Tehsil - Polaykalan, Dist. Shajapur, MP - 465113 Prior Environment Clearance for Stone Quarry in an area of 1.858 ha. (6000 cum per annum) (Khasra No. 256 Part), Village - Jarkhi Sakrai, Tehsil - Polaykalan, Dist. Shajapur (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 256 Part), Village - Jarkhi Sakrai, Tehsil - Polaykalan, Dist. Shajapur (MP) 1.858 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. 75 dated 18/1/2021 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. During presentation it was observed by committee that another mine can be seen within 500 m radius. Though MO stated that no more mines operating or proposed within 500 meters around this mine. PP submitted that they have obtained revised MO certificate (letter no. 189 dated 23/2/21) stating another mine within 500 meters of 2.00 ha and the cumulative area is 3.858ha. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 6,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 13.89 Lakh as capital and Rs 03.080 Lakh/year as recurring are proposed by PP.

**23. Case No 8176/2021 Shri Neeraj Kumar Pathak S/o Shri Shiv Kishor Pathak, R/o, Bajrang Colony, Panna Road, Dist. Chhatarpur, MP Prior Environment Clearance for Stone Quarry in an area of 2.521 ha. (5000 cum per annum) (Khasra No. 329), Village - Hatwaha, 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. 329), Village - Hatwaha, Tehsil - Rajnagar, Dist. Chhatarpur (MP) 2.521 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. 2516 dated 04/6/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. During presentation PP submitted that the lease is located on hillock which is about 3-4 m height. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 5,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 13.91 Lakh as capital and Rs 02.67 Lakh/year as recurring are proposed by PP.

**24. Case No 8177/2021 Shri Ashish Tripathi S/o Shri D.K.Tripathi, R/o, Village - Kundeshwar, Tehsil & Dist. Tikamgarh, MP - 472001 Prior Environment Clearance for Stone Quarry in an area of 1.20 ha. (25000 cum per annum) (Khasra No. 321/1, 321/3, 322, 323), Village - Nachanwara, Tehsil - Tikamgarh, Dist. Tikamgarh (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 321/1, 321/3, 322, 323), Village - Nachanwara, Tehsil - Tikamgarh, Dist. Tikamgarh (MP) 1.20 Ha. The project requires prior EC before commencement of any activity at site.

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

format duly verified in the Collector Office letter no. 787 dated 26/11/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. During presentation it was observed by committee that 04 trees are existed within lease, PP submitted all 04 trees shall be kept intact and no tree felling is proposed for felling and these trees occupied area shall be dealt as non- mining area. It was also observed by committee that two mines are can be seen within 500 m radius. Though MO stated that no more mines operating or proposed within 500 meters around this mine. After presentation the committee asked to submit following details:

- PP's commitment that all 04 trees shall be kept intact and no tree felling is proposed.
- Revised production map.
- Revised MO certificate or Justification from MO w.r.t. that two mines are can be seen within 500 m radius around this mine.

PP has submitted the response of above quarries same date vide letter dated 25.02.2021, which was placed before the committee wherein committee observed that PP submitted revised MO certificate (letter no. 1076 dated 25/2/21) stating another mine within 500 meters of 2.00 ha and the cumulative area is 3.20ha. and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 25,000 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 07.23 Lakh as capital and Rs 02.86 Lakh/year as recurring are proposed by PP.

**25. Case No 8178/2021 Shri Rohit Tiwari S/o Shri Mahesh Tiwari, R/o, Post - Khiruhi, Village - Khanna, Dist. Hameerpur, UP - 210504 Prior Environment Clearance for Stone Quarry in an area of 1.40 ha. (40001 cum per annum) (Khasra No. 881, 886), Village - Ghatahari, Tehsil - Gaurihar, 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. 881, 886), Village - Ghatahari, Tehsil -



Gaurihar, Dist. Chhatarpur (MP) 1.40 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 328 dated 30/1/2021 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine total area of 3.689 ha., including this mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. During presentation PP submitted that the lease is located on hillock which is about 10 m height, and a road is in exist is at a distance of 50 meters in the south side. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production of Stone as per mine plan with quantity not exceeding 40,001 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 08.39 Lakh as capital and Rs 03.09 Lakh/year as recurring are proposed by PP.

**26. Case No 8216/2021 Shri Samir Giri S/o Shri Ramesh Giri, B-2/1102, Maple Woods, Nipaniya, Dewas Naka, Dist. Indore, MP - 452016 Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (20000 cum per annum) (Khasra No. 314), Village - Murmari, Tehsil - Mohkhed, Dist. Chhindwara (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 314), Village - Murmari, Tehsil - Mohkhed, Dist. Chhindwara (MP) 2.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 1428 dated 28/1/2021 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Stone mining. During presentation it was observed by

committee that a natural drain is existing at a distance of 130 meters in the south. After presentation the committee asked to submit following details:

- Space available at pit bottom.
- Commitment that crusher shall be installed outside lease area as submitted by PP otherwise budgetary allocations shall be made for 04 meters high MS wind breaking wall in EMP.

**27. Case No 8180/2021 Shri Rajendra Singh Chouhan S/o Shri Gopal Singh Chouhan, Mahaveer Marg, Chhavani, Tehsil & Dist. Sehore, MP - 466001 Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (9114 cum per annum) (Khasra No. 265/6), Village - Mahoddiyaa, Tehsil - Sehore, Dist. Sehore (MP)**

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 265/6), Village - Mahoddiyaa, Tehsil - Sehore, Dist. Sehore (MP) 1.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 1500 dated 30/1/2021 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine total area of 2.0 ha., including this mine.

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

1. Production of Stone as per mine plan with quantity not exceeding 9114 cum/year.
2. A budgetary provision for Environmental management Plan of Rs. 7.58 Lakh as capital and Rs 01.89 Lakh/year as recurring cost are proposed by PP.

**28. Case No. – 6404/2019 Shri Vivek Kumar Singh S/o Shri Arvind Kumar Singh, Village & Post - Chhitauni, Chaubeyour, Dist. Varanasi, UP – 486886. Prior Environment Clearance for Stone Quarry in an area of 2.80 ha. (24,767 cum per annum) (Khasra No. 1104), Village - Khurmucha, 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. 1104), Village - Khurmucha, Tehsil - Chitrangi, Dist. Singrauli (MP) 2.80 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. 1015 dated: 18/02/19 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

Earlier this case was scheduled for the presentation in 388<sup>th</sup> SEAC meeting dated 08.08.2019 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 and even if the PP remains absent, the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

The case was scheduled for the presentation and discussion in 392<sup>nd</sup> SEAC meeting dated 29/08/2019, wherein it was recorded that: As per Google image based on coordinates provided by PP, following sensitive features were observed within 500 meters of the lease area:

<b>Sensitive Features</b>	<b>Approximate aerial distance from the lease area in meters</b>	<b>Direction</b>	<b>Remarks</b>
Trees (>100)	Within lease	-	

The case was presented by the PP and their consultant, wherein it was observed by committee that most part of the lease is covered by trees for which PP submits that these are shrubs and they have submitted inventory of these shrubs. PP further commit that these will be up-rooted only after approval of competent authority. After presentation, committee

deliberated that as per the co-ordinates provided by the PP, the lease is located on two hillocks and most parts (> 70%) of the lease is covered with fully grown trees which are in existence since 2012. (As per the available past Google images) Only some part in the middle of the lease is available for mining. Committee further observed that Tehsildar in his Ekal Praman Patra (issued vide letter no 2947 dated 29/08/2018) has mentioned that 100 trees of “Sendha” are in existence on the lease. Committee after deliberations recommends that EC is not recommended for this case as the most parts of the lease is covered by “Sendha” trees as per the Ekal Praman Patra by Tehsildar and observed by committee through Google image.

SEIAA vide letter no 2578 dated 14/10/2019 has forwarded this case to SEAC by stating that: PP has given representation vide letter dated 13/09/2019 that no trees shall be uprooted from lease area in northern and southern part within ML. Only 5-6 trees shall require to be uprooted after taking necessary permission from the concerned Authority. PP has submitted revised calculation table showing the reduced mineable reserve considering no mining zone. Considering above, PP has requested to reconsider the case.

Based on above submission this case was placed before the committee for discussion. The case was presented PP and their consultant wherein PP submitted that in the middle of the lease some area is available for mining and the area occupied by trees will be left as non mining area. Committee after deliberation decided that Since Tehsildar in his Ekal Praman Patra (issued vide letter no 2947 dated 29/08/2018) has mentioned that 100 trees of “Sendha” are in existence on the lease, committee after deliberation decided to carry-out the site visit of the QL area for further consideration of this project and to verify the submission made by PP that some area is available for mining leaving area occupied by trees as non mining area.

PP's reply not received till date and it appears that PP is not interested to continue with the project.

Since the tenure of SEAC will be over on 09 October, 2020 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC. Thus case file is being sent to SEIAA for onward necessary action please.

The case was discussed in 655<sup>th</sup> SEIAA meeting dtd. 29/01/2021 and it was recorded that..

The case was discussed in 643<sup>rd</sup> SEIAA meeting dated 16/10/2020 and it was recorded that...

The case was discussed in 461<sup>st</sup> SEAC meeting dated 06/10/2020 and it was recorded that

PP reply not received till date and it appears that PP is not interested to continue with the project.

Since the tenure of SEAC will be over on 09 October, 2020 and all such cases which are pending at SEAC will become category-1 cases in the absence of SEAC. Thus case file is being sent to SEIAA for onward necessary action please.

As per above observation of SEAC, it has been decided to delist above cases mentioned in S.No. 81 to 132 on the condition that if PP intends to present the case in SEIAA, it will then be relist for appraisal.

PP has submitted required documents vide L.No. NIL dated 25/11/2020 received in SEIAA Office 25/11/2020 to relist the case as PP is now ready to present their case in SEAC Considering the request of PP, it was decided to relist the case and send the technical file to SEAC for appraisal.

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.

**29. Case No 8193/2021 Shri Dhiraj Dixit, B-7, Apexchankyapuri, Dist. Dhar, MP - 454001 Prior Environment Clearance for Murrum Quarry in an area of 2.0 ha. (16000 cum per annum) (Khasra No. 52), Village - Diglay, Tehsil - Dhar, Dist. Dhar (MP)**

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 52), Village - Diglay, Tehsil - Dhar, Dist. Dhar (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. 1547 dated 07/8/2020 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine total area of 4.0 ha., including this mine.

The case was presented by the PP and their consultant wherein it was observed by the committee that it's a case of Murrum thus no blasting is proposed After presentation the committee asked to submit following details:

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

**30. Case No. – 6097/2019 M/s Denine Granites, Village - Ghosipur, Tehsil - Gaurihar, Dist. Chhatarpur, MP – 471516 Prior Environment Clearance for Crusher Stone Quarry in an area of 5.00 ha. (Production capacity-2,99,965 cum per annum) (Khasra No. 38), Village - Ghosipur, Tehsil - Gaurihar, Dist. Chhatarpur (MP).**

This is case of Crusher Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 38), Village - Ghosipur, Tehsil - Gaurihar, Dist. Chhatarpur (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. 1443 dated: 28/2/19 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled for presentation in 362<sup>nd</sup> SEAC meeting dated 15/04/2019 but, neither the Project Proponent (PP) nor his authorized 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 to present their case and even if PP remains absent the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

In this meeting (SEAC 371<sup>st</sup> meeting dated 21/05/2019), this case was again scheduled for presentation, wherein 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 362<sup>nd</sup> SEAC meeting dated 15/04/2019. Committee decided to call the PP in subsequent meetings giving last chance to present their case and even if PP remains absent the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

The case was presented by the PP and their consultant, wherein it was recorded this is Crusher Stone Quarry with area of 5.00 ha, and SEIAA vide letter no 719 dated 21/05/2019 stated that all the case up to area of 5.00 ha will be granted for EC under B-2 category. Further it was recorded through Google image that it is a Hillock mining, and mining is proposed for 18 meters high and 39 meters below the ground level total 58 meters cutting is proposed, however a village is at a distance of 160 meters towards South-East direction. In order to keep the safety measures for the village, committee decided to visit the site for further necessary action regarding this Mine.

Earlier this case was discussed in 390<sup>th</sup> SEAC meeting dated 10/8/2019 where after inspection; committee recommends that following information shall be provided by PP for consideration of this case:

1. Commitment of PP to carryout transportation through 40 MT truck load capacity to minimize the number of trips.
2. Re-assess the number of trips/day with 40 MT loading capacity.
3. Commitment of PP for providing pucca evacuation route to carry 40 MT truck load considering the production vary high capacity with atleast 7.5 meters width and shoulders of 0.5 meters each on both sides.
4. Commensurate budget for evacuation route shall be provided in the EMP.
5. Commitment of PP that no evacuation shall be carried out from the village side.
6. If crusher is proposed on site, same shall be of latest technology such as cone type, equipped with air pollution control devises, water sprinkling arrangements, wind breaking wall etc and the complete details shall be provided with Commensurate budget in EMP.

PP has submitted the response of above quarries same date vide letter dated 21.08.2019, which was placed before the committee wherein committee observed that PP has proposed transportation through 40 MT truck which will reduce the number of trips from approx 130 to 65 per day. Committee also observed that PP has proposed pucca evacuation route

for which Rs. 39.00 lakhs has been proposed in the budget. The query reply submitted by PP was 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 2,99,965 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs. 76.606 Lakh as capital and Rs. 14.75 Lakh/year. Under CER Rs. 2.70 Lakh/ year has proposed

The case was discussed in 656<sup>th</sup> SEIAA meeting dated 30/01/2021 and it has been recorded that....."The case was discussed in 608<sup>th</sup> SEIAA meeting dtd. 10/10/2020 and it was recorded that....." "The case was discussed in 575<sup>th</sup> SEIAA meeting dated 10/10/2019 and it was recorded that..."

"PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 394<sup>th</sup> SEAC dated 31/08/2019, presentation made by the PP in SEIAA, it was decided to ask PP to submit undertaking/commitment for maintenance and repair of PMGSY road with estimated cost and revised CER"

Since PP has not submitted above desired information hence it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal.

In response to query in 575<sup>th</sup> SEIAA meeting dated 10.10/2019, PP has submitted commitment for maintenance and repair of PMGSY road with estimated cost and revised CER information vide letter dated nil received in SEIAA Office dated 30/09/2020 with a request to relist the case.

As per above decision in SEIAA, now PP has submitted his commitment vide L.No. nil dated 29/01/2021 with revised production plan for three years including reduce depth of mine pit, further it is decided to send the technical file to SEAC for re-examination as per the commitment made by PP.

The case was scheduled in 482<sup>nd</sup> meeting dated 17/02/2021 for the presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which



might be raised or to make any commitment which may be desired by the committee during the deliberation.

The case was scheduled again for presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. PP was also absent in the 482nd meeting dated 17/02/2021. Committee decided to give last chance to PP for making presentation in the subsequent meetings of SEAC after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

The case was presented by the PP and their consultant wherein PP submitted that as per minutes of SEIAA meeting, they have submitted the commitment for maintaining the PMGSY road. However, for depth restriction committee recommends that as per the existing Rules & regulations, all the mine owners have to give information in desired format & take permissions of competent authority as per “MP MMR, 1996 clause 30 (24)” and ensure permission under Regulation 106 (2) (b) of “THE METALLIFEROUS MINES REGULATIONS, 1961”, before deploying any HEMM, carrying deep hole drilling and blasting and maintain height of the bench. Hence issues related to depth restrictions and safety shall be looked after by the competent authority notified under the relevant Acts & Rules. Committee further recommends that if SEIAA intends to regulate such issues like depth restriction, slope etc, suitable guidelines shall be framed so that similarity can be maintained in all such cases appraised by SEAC and SEIAA in future as at present no such guidelines are available for appraisal and comments by SEAC. In the meantime committee standby its earlier recommendations made in 394<sup>th</sup> SEAC meeting dated 31/08/19.

**(Dr. Mohd. Akram Khan)**  
**Member**

**(Dr. R. Maheshwari)**  
**Member**

**(Dr. Rubina Chaudhary)**  
**Member**

**(Dr. Sonal Mehta)**  
**Member**

**(Dr. J. P. Shukla)**  
**Member**

**(Dr. Anil Sharma)**  
**Member**

**(A. A. Mishra)**  
**Secretary**

**(Mohd. Kasam Khan)**  
**Chairman**

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

**Annexure- 'A'**

**Standard conditions applicable to Stone/Murram and Soil quarries:**

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

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

**Annexure- 'B'**

**Standard conditions applicable for the Sand Mine Quarries\***

1. District Authority should annually record the deposition of sand in the lease area (at an interval of 100 meters for leases 10 ha or > 10.00 ha and at an interval of 50 meters for leases < 10 ha.) before monsoon & in the last week of September and maintain the records in RL (Reduce Level) Measurement Book.

Accordingly authority shall allow lease holder to excavate only the replenished quantity of sand in the subsequent year.

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

workers and other staff. Mine's site office, rest shelters etc shall be illuminated and ventilated through solar lights.

19. A separate bank account should be maintained for all the expenses made in the EMP and CER activities by PP for financial accountability and these details should be provided in Annual Environmental Statement. In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
20. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
21. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
22. NOC of Gram Panchayat should be obtained for the water requirement and forest department before uprooting any trees in the lease area.
23. The leases which are falling <250 meters of the forest area and PP has obtained approval for the Divisional Level Commissioner committee, all the conditions stipulated by Divisional Level Commissioner committee shall be fulfilled by the PP.
24. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.
25. If it being a case of Temporary Permit (TP), the validity of EC should be only up to the validity of TP and PP has to ensure the execution of closure plan.
26. A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M dated 16/01/2020.
27. The project proponent shall follow the mitigation measures provided in MoEFCCs Office Memorandum No. Z-11013/57/2014-IA. II (M) dated 29th October 2014, titled "Impact of mining activities on Habitations-issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".
27. Any change in the correspondence address shall be duly intimated to all the regulatory authority within 30 days of such change.
28. Mining Lease boundary shall be appropriately earmarked with fencing.
29. A display board with following details of the project is mandatory at the entry to the mine.
  - a. Lease owner's Name, Contact details etc.
  - b. Mining Lease area of the project (in ha.)
  - c. Production capacity of the project.
28. Following conditions must be implemented by PP in case of sand mining as per NGT (CZ) order dated 19/10/2020 in OA NO. 66/2020 and SEIAA's instruction vide letter No. 5084 dated 09/12/2020.
  - i. The Licensee must use minimum number of poclains and it should not be more than two in the project site.
  - ii. The District Administration should assess the site for Environmental impact at the end of first year to permit the continuation of the operation.
  - iii. The ultimate working depth shall be 01 m from the present natural river bed level and the thickness of the sand available shall be more than 03 m the proposed quarry site.

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

**Annexure- 'C'**

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

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

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

**Annexure- 'D'**

**General conditions applicable for the granting of TOR**

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



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

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

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