

The 520th meeting of the State Expert Appraisal Committee (SEAC) was held on 13th October, 2021 under the Chairmanship of Dr. Praveen Chandra Dubey for the projects / issues received from SEIAA. The following members attended the meeting in person or through video conferencing –

1. Shri Raghvendra Shrivastava, Member.
2. Prof. (Dr.) Rubina Chaudhary, Member
3. Dr. A. K. Sharma, Member.
4. Prof. Anil Prakash, Member.
5. Prof. (Dr.) Alok Mittal, Member
6. Dr. Jai Prakash Shukla, Member.
7. Dr. Ravi Bihari Srivastava, Member.
8. Shri A.A. Mishra, Member Secretary.

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

1. **Case No 8678/2021 Collector, District Administration, Dist. Gwalior, MP. Prior Environment Clearance for "New Township Thatipur (Government Facilities)" at Khasra No. 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226/1, 227, 228, 229, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254/1, 256/1, 257, 258/1, 259/1, 260/1, 265/1, 266, 267/1, 268/1, 269/1, 270/1 Total Plot Area : 1,05,842 Sq.M. Build Up area 58,468.66 Sq.M. Village - Mehra, Dist. - Gwalior (M.P.). Cat. – 8(a) Building Construction Project.**

This is case of Prior Environment Clearance for new township Thatipur (Government Facilities)" at Khasra No. 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226/1, 227, 228, 229, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254/1, 256/1, 257, 258/1, 259/1, 260/1, 265/1, 266, 267/1, 268/1, 269/1, 270/1 Total Plot Area : 105842 Sq.M. Build Up area 58,468.66 Sq.M. Village - Mehra, Dist. - Gwalior (M.P.). Cat. – 8(a) Building Construction Project.

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.

2. Case No 8651/2021 Shri Kanta Prasad S/o Shri Hira Lal Parmar, Village - Kewdakhedi, Tehsil - Gulana, Dist. Shajapur, MP - 465220 Prior Environment Clearance for Stone Quarry in an area of 1.0 ha. (5001 cum per annum) (Khasra No. 69/1/2, 72), Village - Nirtadi, Tehsil - Gulana, Dist. Shajapur (MP) (RQP Naveen Tiweri)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 69/1/2, 72), Village - Nirtadi, Tehsil - Gulana, Dist. Shajapur (MP) 1.0 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by RQP on behalf of PP. During presentation, PP showed various documents such as lease sanction order, Gram Sabha, DFO NOC, Tehsildar Certificate, MO Certificate, Approved Mine Plan, Khasra Panchshala, P-II, DSR, EMP & PFR for appraisal of project before the committee. It was observed by Committee that as per Tehsildar Office letter No. 17 dated 06/4/21 has reported that there is one more mines operating or proposed within 500 meters around the said mine with total area of 2.0 ha.. As per Google image based on coordinates provided by PP, it was observed that old pit is existed, PP submitted that it was very old mine was existed since year 2010, they have got the lease in such condition. Around 500 meters following sensitive features were observed of the lease area.

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
No. of Trees (11)	within lease	Sparsely distributed	PP submitted that no tree felling is proposed and tree occupied area is left as non mining shown on surface map.
Road	150 & 166	East & North	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.
Human settlement	660 & 600	East & North	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.

During presentation, PP submitted that no tree felling is proposed in this project as sanctioned volume is very less and area occupied by tress will be left as non mining area. PP further submitted that there were some errors in form-II submitted by them

which they have corrected and they are submitting updated form-II. After presentation committee asked PP to submit following information provided in:

1. Updated form-II as committed by PP during presentation.
2. As QL area on private land hence, fruit bearing trees such as Santra, Sitaphal, Munga, Kathal & Neebu shall be planted as suggested by the committee and revised plantation scheme be submitted. (Proposed tree species such as Arjun, Jamun, Babool shall be removed)
3. Revised CER activities as suggested by the committee.

PP has submitted the response of above quarries same date vide letter dated 13.10.2021. 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 5,001 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs. 05.98 Lakh as capital and Rs. 03.17 Lakh/year.
3. As proposed, a minimum of 1200 trees shall be planted as per the submitted plantation scheme.

3. Case No 8664/2021 Shri Harshit Shukla S/o Shri Awadh Narayan Shukla, Chandla, Tehsil - Chandla, Dist. Chhatarpur, MP - 471525 Prior Environment Clearance for Stone Quarry in an area of 2.70 ha. (50000 cum per annum) (Khasra No. 750/1), Village - Umri, Tehsil - Gaurihar, Dist. Chhatarpur (MP) (RQP Ram Vishal Shukla)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 750/1), Village - Umri, Tehsil - Gaurihar, Dist. Chhatarpur (MP) 2.70 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by RQP Ram Vishal Shukla, on behalf of PP. During presentation, PP showed various documents such as lease sanction order, Gram Sabha, DFO NOC, Tehsildar Certificate, MO Certificate, Approved Mine Plan, Khasra Panchshala, P-II, DSR, EMP & PFR for appraisal of project before the committee. It was observed by Committee that as per Collector Office letter No. 2649 dated 10/8/21

has reported that there are no more mines operating or proposed within 500 meters around the said mine. As per Google image based on coordinates provided by PP within 500 meters following sensitive features were observed of the lease area:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Some Trees	within lease	Sparsely distributed	PP submitted that no tree felling is proposed and tree occupied area is left as non mining shown on surface map.
River	150	SW	Provision of Garland drain & settling tanks.
Road	200	East	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.
Water body	250	East	Provision of Garland drain & settling tanks.

During presentation it was observed by the committee that on the southern side of the lease some trees/root stock is in existence for which PP submitted that this area is already left as non mining area in revised map submitted in presentation. After presentation committee asked PP to submit following information provided in:

1. Revised EMP with budgetary allocation for channel fencing with cement poles to prevent the entry of Neelgai in the allotted area exists.
2. Proposal for sowing of Neem and babool seeds along the fencing.
3. Revised plantation scheme as suggested by committee.
4. Revised CER, propose drinking water arrangement with provision of submersible pump in the village school.

PP has submitted the response of above quarries same date vide letter dated 13.10.2021. 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 50,000 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs.16.29 Lakh as capital and Rs. 04.29 Lakh/year.
3. As proposed, a minimum of 3300 trees shall be planted as per the submitted plantation scheme.

4. Lease area shall be fenced by the chain linked fencing to protect the Wild Life Animal specially Neelgai.

4. Case No 8674/2021 Smt. Meenu Agrawal W/o Shri Harshawardhan Agrawal, Tilakpath, Tehsil - Shujalpur, Dist. Shajapur, MP - 465331 Prior Environment Clearance for Stone Quarry in an area of 1.611 ha. (6027 cum per annum) (Khasra No. 475/1/2, 475/1/1, 475/3/2, 474/1, 474/2), Village - Gairkhedi, Tehsil - Shujalpur, Dist. Shajapur (MP) (RQP Ram Vishal Shukla)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 475/1/2, 475/1/1, 475/3/2, 474/1, 474/2), Village - Gairkhedi, Tehsil - Shujalpur, Dist. Shajapur (MP) 1.611 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by RQP Ram Vishal Shukla, on behalf of PP. During presentation, PP showed various documents such as lease sanction order, Gram Sabha, DFO NOC, Tehsildar Certificate, MO Certificate, Approved Mine Plan, Khasra Panchshala, P-II, DSR, EMP & PFR for appraisal of project before the committee. It was observed by Committee that as per Collector Office letter No. 1059 dated 18/8/21 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 3.611 ha., including this mine. As per Google image based on coordinates provided by PP it was observed that old crusher is existed within lease area. Around 500 meters following sensitive features were observed of the lease area.

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Some Trees	within lease	Sparsely distributed	PP submitted that no tree felling is proposed and tree occupied area as non mining shown on surface map.
Road	180 & 340	South & East	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.
Human settlement	800	South	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.

During presentation it was observed by the committee that some trees are in existence for which PP submitted that this area is already left as non mining area in revised map submitted in presentation. PP further submitted that there were some errors in the

submitted form-II by them which they have corrected and updated form-II is attached with the presentation. After presentation committee asked PP to submit response on following issue:

1. Commitment that before the drawl of water permission from Gram Sabha/Panchayat will be obtained.
2. Proposal for sowing of Neem and babool seeds along the fencing.

PP has submitted the response of above quarries same date vide letter dated 13/10/2021, 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 after deliberation found that The EMS 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 6027 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs.10.71 Lakh as capital and Rs. 03.17 Lakh/year.
3. As proposed, a minimum of 1950 trees shall be planted as per the submitted plantation scheme.

5. Case No 8683/2021 Shri Rajesh Deshmukh S/o Shri Laxman Rao, Ward No. 5, Near Sarswati Shishu Mandir, Dist. Agra Malwa, MP Prior Environment Clearance for Murrum Quarry in an area of 1.70 ha. (15000 cum per annum) (Khasra No. 2129/Min-1), Village - Kasba Susner, Tehsil - Susner , Dist. Agar Malwa (MP) (RQP Ram Vishal Shukla)

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 2129/Min-1), Village - Kasba Susner, Tehsil - Susner , Dist. Agar Malwa (MP) 1.70 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by RQP Ram Vishal Shukla, on behalf of PP. During presentation, PP showed various documents such as lease sanction order, Gram Sabha, DFO NOC, Tehsildar Certificate, MO Certificate, Approved Mine Plan, Khasra Panchshala, P-II, DSR, EMP & PFR for appraisal of project before the committee. It

was observed by Committee that as per Collector Office (Ekal Praman-patra) letter No. 629 dated 17/6/21 has reported that there are 01 more mines (Stone) operating or proposed within 500 meters around the said mine with total area of 3.70 ha., including this mine. It was observed by the committee that it's a case of Murrum thus no blasting is proposed as per Google image based on coordinates provided by PP, Within 500 meters following sensitive features were observed of the lease area.

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Road	300	North	Three rows of Plantation towards road side.
Ware house	430	East	Three rows of Plantation towards road side.

After presentation committee asked PP to submit response on following:

1. Revised plantation species as suggested by the committee and seed sowing in the barrier zone of Neem, Babool & prosopis.
2. Revised plantation scheme as suggested by committee.
3. Revised EMP with budgetary allocation for channel fencing with cement poles to prevent the entry of Neelgai in the allotted area exists.

PP has submitted the response of above quarries same date vide letter dated 13.10.2021. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

1. Production shall be as per mine plan with quantity not exceeding for Murrum 15,000 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs.9.70 Lakh as capital and Rs. 04.88 Lakh/year.
3. As proposed, a minimum of 2100 trees shall be planted as per the submitted plantation scheme.
4. Lease area shall be fenced by the chain linked fencing to protect the Wild Life Animal specially Neelgai which is found in this area.

6. Case No 8677/2021 Shri Sandesh Jain, 41, Arihant Colony, Jaora, Dist. Ratlam, MP - 457001 Prior Environment Clearance for Stone Quarry in an area of 3.0 ha.

(31000 cum per annum) (Khasra No. 16/4, 16/5, 16/6, 16/7, 16/8, 16/9, 16/10, 16/11, 16/12, 16/13, 16/14, 16/15, 16/16), Village - Rojana, Tehsil - Jaora, Dist. Ratlam (MP) (RQP Swati Namdeo)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 16/4, 16/5, 16/6, 16/7, 16/8, 16/9, 16/10, 16/11, 16/12, 16/13, 16/14, 16/15, 16/16), Village - Rojana, Tehsil - Jaora, Dist. Ratlam (MP) 3.0 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by RQP Swati Namdeo, on behalf of PP. During presentation, PP showed various documents such as lease sanction order, Gram Sabha, DFO NOC, Tehsildar Certificate, MO Certificate, Approved Mine Plan, Khasra Panchshala, P-II, DSR, EMP & PFR for appraisal of project before the committee. It was observed by Committee that as per Collector Office letter No. 4409 dated 19/7/21 has reported that there are 01 more mine operating or proposed within 500 meters around the said mine with total area of 5.0 ha., including this mine. During presentation as per Google image it was observed by committee 03 more mine are existed within 500 meters however, M.O. stated that only 01 mine operating or proposed within 500 meters hence, PP submitted that other 03 mines in 500 m are very old and exhausted since 2010 which can be verified from Google image. However 01 mine in the west side is cancelled by M.O. vide letter no. 4979 dated 11.10.21 and submitted copy of proof. Moreover a kachha road is existed at a distance of 10 m west which well within lease. After presentation committee asked PP to submit response on following issues:

1. Revised plantation species as suggested by the committee.
2. Copy of corrected form-II for 17 & 35(5).
3. Commitment that plantation scheme will be completed within initial three years.
4. Drainage arrangement & toilet facility will be provided in the village school under CER.
5. Proposal for two rows seed sowing of Neem and Babool along the lease boundary.

PP has submitted the response of above quarries same date vide letter dated 13.10.2021. 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 31,000 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs.15.82 Lakh as capital and Rs. 01.25 Lakh/year.
3. As proposed, a minimum of 36,00 trees shall be planted as per the submitted plantation scheme.

7. Case No 8665/2021 Shri Vinod Patro S/o Shri Dukhi Lal Patro, R/o - 914, Sarkari Kaun Kariya Pathar, Ghamapur, Dist. Jabalpur, MP Prior Environment Clearance for Murrum Quarry in an area of 3.0 ha. (17537 cum per annum) (Khasra No. 197/2), Village - Pahrewa, Tehsil - Sihora, Dist. Jabalpur (MP) (Consultant & RQP Shri Amit Saxena)

This is case of Murrum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 197/2), Village - Pahrewa, Tehsil - Sihora, Dist. Jabalpur (MP) 3.0 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by Consultant Amit Saxena, on behalf of PP. During presentation, PP showed various documents such as lease sanction order, Gram Sabha, DFO NOC, Tehsildar Certificate, MO Certificate, Approved Mine Plan, Khasra Panchshala, P-II, DSR, EMP & PFR for appraisal of project before the committee. It was observed by Committee that as per Collector Office letter No. 2369 dated 02/8/21 has reported that there are no more mines operating or proposed within 500 meters around the said mine. It was submitted by PP that it's a case of Murrum mining wherein no blasting is proposed. The lease is located on the hillock which is approx. 27 m high and surrounded by habitation. As per Google image based on coordinates provided by PP, within lease area 500 meters following sensitive features were observed:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Human settlement	90 & 130	South & NW	Propose 10m set back & Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.

Railway line	290	SE	Controlled blasting with arrangements of sand bags and three rows of Plantation towards this side.
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Committee deliberated on this issue as lease is on Government land allotted by competent authority which is on a hillock and surrounded by habitation. Committee also noticed that being the lease is for Murrum where no blasting is proposed thus if mining is permitted the mine pit which will be created after mining can be developed in to a recreational spot for adjoining habitants and will act as a recharge source for surrounding area. Additionally, dense plantation in 7.5 meter barrier zone and other nearby surrounded area should be developed for beautification of surrounding. (Proposal for seed sowing of Neem, Safed Kastar, Jatropa, Prosopis along the lease boundary shall also be included) It was also decided that mining area shall also be reduced in such a way that to the impact of mining on nearby habitations minimized. This plan shall be prepared in consultation with SFRI, Jabalpur and submitted for further appraisal of this case.

8. Case No 8671/2021 Smt. Monika Kamediya W/o Shri Bhojraj Kamediya, Village - Trimurti Colony Rajgarh, Tehsil - Sardarpur, Dist. Dhar, MP Prior Environment Clearance for Stone Quarry in an area of 2.80 ha. (20,000 cum per annum) (Khasra No. 319, 320), Village - Kanjrota, Tehsil - Sardarpur, Dist. Dhar (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 319, 320), Village - Kanjrota, Tehsil - Sardarpur, Dist. Dhar (MP) 2.80 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by Consultant & RQP Shri Amit Saxena, on behalf of PP. During presentation, PP showed various documents such as lease sanction order, Gram Sabha, DFO NOC, Tehsildar Certificate, MO Certificate, Approved Mine Plan, Khasra Panchshala, P-II, DSR, EMP & PFR for appraisal of project before the committee. It was observed by Committee that as per Collector Office letter No. 2738 dated 06/9/21 has reported that there are 01 more mines operating or proposed within 500 meters around the said mine with total area of 4.80 ha., including this mine. As per Google image based on coordinates provided by PP, around lease area following sensitive features were observed:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Human settlement	730	South & NW	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.
Pucca Road	100	West	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.
Kachcha Road	touching the lease	North	Set back of 10 meters and Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.
Some Trees (5-8 nos.)	within lease	Sparsely distributed	PP submitted that no tree felling is proposed .

After presentation committee asked PP to submit following information –

1. Revised surface map wrt set back of 10 meters as kachcha Road just touching the lease.
2. Revised plantation species as suggested by the committee.
3. Revised EMP & CER as suggested by committee.
4. Proposal for seed sowing of Neem, Safed Siris, Safed Kastar, Jatropa, Prosopis and Babool along the lease boundary.

PP has submitted the response of above quarries same date vide letter dated 13/10/2021, 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 shall be as per mine plan with quantity not exceeding for Stone 20,000 cum/annum.
 2. A budgetary provision for Environmental management Plan of Rs.11.58 Lakh as capital and Rs. 03.47 Lakh/year.
 3. As proposed, a minimum of 3700 trees shall be planted as per the submitted plantation scheme.
- 9. Case No 8673/2021Shri Ravindra Padwal S/o Shri Kirtan Singh Padwal, Village - Nayagaon Jagir, Tehsil - Petlawad, Dist. Jhabua, MP Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (Stone - 22000 cum per annum,**

Murum - 6000 cum per annum) (Khasra No. 574 Min-2), Village - Kaldela, Tehsil - Thandla, Dist. Jhabua (MP) (Consultant & RQP Shri Amit Saxena)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 574 Min-2), Village - Kaldela, Tehsil - Thandla, Dist. Jhabua (MP) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by Consultant & RQP Shri Amit Saxena, on behalf of PP. During presentation, PP showed various documents such as lease sanction order, Gram Sabha, DFO NOC, Tehsildar Certificate, MO Certificate, Approved Mine Plan, Khasra Panchshala, P-II, DSR, EMP & PFR for appraisal of project before the committee. It was observed by Committee that as per Collector Office letter No. 907 dated 08/7/21 has reported that there are no more mines operating or proposed within 500 meters around the said mine. As per Google image based on coordinates provided by PP, around area following sensitive features were observed of the lease area:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Pucca Road	750	North- West	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.

After presentation committee asked PP to submit following information –

1. Proposal for channel fencing with cement poles in EMP.
2. Revised plantation species as suggested by the committee.
3. Proposal for seed sowing of Neem, Safed Siris, Safed Kastar, Jatropa, Prosopis and Babool along the lease boundary.

PP has submitted the response of above quarries same date vide letter dated 13/10/2021, 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 shall be as per mine plan with quantity not exceeding for Stone 22,000 cum/annum & Murum 6000 cum/annum.

2. A budgetary provision for Environmental management Plan of Rs.14.31 Lakh as capital and Rs. 3.76 Lakh/year.
3. As proposed, a minimum of 4800 trees shall be planted as per the submitted plantation scheme.

10. Case No 8697/2021 M/a Badi Stonex, Shri Manish Kumar Mangal, Partner, New Gumat Colony, Badi, Dist. Dholpur, Raj., Prior Environment Clearance for Stone Quarry in an area of 1.738 ha. (50000 cum per annum) (Khasra No. 47, 64), Village - Lakhanpura, Tehsil - Dabra , Dist. Gwalior (MP) (Consultant & RQP Shri Amit Saxena)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 47, 64), Village - Lakhanpura, Tehsil - Dabra , Dist. Gwalior (MP) 1.738 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by Consultant & RQP Shri Amit Saxena, on behalf of PP. During presentation, PP showed various documents such as lease sanction order, Gram Sabha, DFO NOC, Tehsildar Certificate, MO Certificate, Approved Mine Plan, Khasra Panchshala, P-II, DSR, EMP & PFR for appraisal of project before the committee. It was observed by Committee that as per Collector Office letter No. QL20 dated 03/9/21 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 4.348 ha., including this mine. As per Google image based on coordinates provided by PP, within lease area 500 meters following sensitive features were observed of the lease area:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Kachha Road	185	North	-
Human settlement	865	SW	Controlled blasting with arrangements of sand bags and three rows of Plantation towards this side.
Canal	460	South	Provision of Garland drain & settling tanks.

PP further submitted that they have applied for Govt. land to carry out plantation. Committee recommended/ asked PP, that if govt. land is allotted tree/ fodder species shall be planted and if same was not allotted then equal number of fruit bearing trees of villager's choice shall be distributed in the nearby village. After presentation committee asked PP to submit following information –

1. PP commitment if Govt. land to carry out plantation is not allotted then equal number of fruit bearing trees of villager's choice shall be distributed in the nearby village.
2. Revised CER proposal for environmental awareness programme.
3. Proposal for seed sowing of Neem, Safed Siris, Safed Kastar, Jatropa, Prosopis and Babool along the lease boundary.

PP has submitted the response of above quarries same date vide letter dated 13/10/2021, 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 shall be as per mine plan with quantity not exceeding for Stone 50,000 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs.14.00 Lakh as capital and Rs. 04.40 Lakh/year .
3. As proposed, a minimum of 2200 trees shall be planted as per the submitted plantation scheme.

11. Case No 8672/2021 Shri Maanbahadur S/o Shri Indrasen Singh, Village - Lebad, Tehsil - Dhar, Dist. Dhar Prior Environment Clearance for Stone Quarry in an area of 2.0 ha. (21375 cum per annum) (Khasra No. 1402/1), Village - Salkanpur, Tehsil - Dhar, Dist. Dhar (MP) (Consultant & RQP Shri Amit Saxena)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 1402/1), Village - Salkanpur, Tehsil - Dhar, Dist. Dhar (MP) 2.0 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by Consultant & RQP Shri Amit Saxena, on behalf of PP. During presentation, PP showed various documents such as lease sanction order, Gram Sabha, DFO NOC, Tehsildar Certificate, MO Certificate, Approved Mine Plan, Khasra Panchshala, P-II, DSR & PFR for appraisal of project before the committee. It was observed by Committee that as per Collector Office letter No. 2740 dated 6/9/21 has reported that there are 04 more mines operating or proposed within 500 meters around the said mine with total area of 11.9 ha., including this mine. As per Google

image based on coordinates provided by PP, within 500 meters following sensitive features were observed of the lease area:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Surface drain	50	South- East	Protection plan & Provision of Garland drain & settling tanks.
Human settlement	495	South	Controlled blasting with arrangements of sand bags and three rows of Plantation towards this side.

During presentation PP submits that baseline monitoring of this project area is being carried out in from October, 2021. Being it's a case of cluster of more than 5.0 ha. area thus, committee recommended to issue standard TOR prescribed by the MoEF&CC for conducting the EIA along with following additional TOR's and general conditions as per Annex. D:-

1. Surface drain at a distance of 50 m and river at South-East direction hence, propose protection plan provision of Garland drain & settling tanks is to be discussed in the EIA report.
2. Hydro- geological study should be carried out if any ground water intersection is proposed.
3. Top soil management plan should be addressed in EIA report.
4. 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.
5. Proposal for seed sowing of Neem, Safed Siris, Safed Kastar, Jatropa, Prosopis and Babool along the lease boundary.

12. Case No 8667/2021 Shri Jitendra Singh Rajput S/o Shri Satendra Singh Rajput, Sanjay Colony, Chhapara, Dist. Seoni, MP 480884 Prior Environment Clearance for Stone Quarry in an area of 1.70 ha. (12001 cum per annum) (Khasra No.

126/2/1, 126/2/2), Village - Sukha Ryt, Tehsil - Chhapara, Dist. Seoni (MP) RQP (Balraj Singh Choudhary)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 126/2/1, 126/2/2), Village - Sukha Ryt, Tehsil - Chhapara, Dist. Seoni (MP) 1.70 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by RQP Balraj Singh Choudhary, on behalf of PP. During presentation, PP showed various documents such as lease sanction order, Gram Sabha, DFO NOC, Tehsildar Certificate, MO Certificate, Approved Mine Plan, Khasra Panchshala, P-II, DSR, EMP & PFR for appraisal of project before the committee. It was observed by Committee that as per Collector Office letter No. 514/A dated 26/8/21 has reported that there are no more mines operating or proposed within 500 meters around the said mine. As per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed of the lease area:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Road	50	West	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.
Human settlement	425	NE	Controlled blasting with arrangements of sand bags and three rows of Plantation towards this side.

After presentation committee asked PP to submit response on following issues including irrelevant/misleading information provided in From-II, such as:

1. Legible copy of Gram Sabha NOC.
2. Revised plantation species as suggested by the committee.
3. Revised CER, distribution of Sitaphal plants in the Chhapra plant in the Bandhana Village with the consultation of SDO, Seoni as suggested by the committee.

PP has submitted the response of above quarries same date vide letter dated 13/10/2021, 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 shall be as per mine plan with quantity not exceeding for Stone 12,001 cum/annum.
2. A budgetary provision for Environmental management Plan of Rs.05.17 Lakh as capital and Rs. 03.16 Lakh/year and under CSR Rs. 02.0 Lakh has proposed.
3. As proposed, a minimum of 2400 trees shall be planted as per the submitted plantation scheme.

13. Case No 8015/2020 Shri Ashok Etalkar, MIG-398, Ram Nagar, Dist. Khandwa, MP - 450001 Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (60,420 cum per annum) (Khasra No. 56), Village - Rudhy, Tehsil - Khandwa, Dist. Khandwa, (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 56), Village - Rudhy, Tehsil - Khandwa, Dist. Khandwa, (MP) 4.0 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office letter no. 1079 dated: 16/12/2020 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled for the presentation in 472th SEAC meeting dated 06/01/2021 but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings.

The case was scheduled again for presentation but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. PP was also absent in SEAC 476th meeting dated 29/01/2021 & 472th SEAC meeting dated 06/01/2021. 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 in 480th meeting dated 13/02/2021 by the PP and their consultant during presentation it was observed that this is a case of capacity expansion of stone from 23,400 cum per annum to 60,420 cum per annum. Hence, the PP was asked to submitted, MoEF&CC compliance report in this above context then after case shall be appraised.

PP has submitted the response of above quarries same date vide letter dated 25.03.2021, which was placed before the committee but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings.

The case was not scheduled for presentation in 495th SEAC meeting dated 01/04/21 but neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation.

The case was scheduled 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 495th date 01/4/21 and 497th dated 5/4/21. 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.

Since the tenure of SEAC will be over on 09th April, 2021 and all such cases which are pending at SEAC will become category-I cases in the absence of SEAC.

Thus case file is being sent to SEIAA for onward necessary action please.

The case was discussed in 676th SEIAA meeting dated 9/4/21 and it was recorded that. This case was recommended in 500th SEAC meeting dated 08/4/21 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 09th April, 2021 and all such cases

which are pending at SEAC will become category-1 case in the absence of SEAC. Thus case file is being sent to SEIAA for onward necessary action please.

In context of above it has been decided to delist the case from MPSEIAA on the basis of the tenure of SEIAA will be over on 09th April, 2021 as per EIA Notification 2006 & its amendment” in the absence of a duly constituted SEIAA of SEAC, a Category ‘B’ project shall be treated as a category ‘A’ project.

PP has submitted required documents vide letter dated 30/7/21 received in SEIAA office on 30/7/21 and requested to relist the case by showing interest to present their case in SEAC. Considering the request of PP, it was decided to relist the case and technical file send to SEAC for appraisal.

The case was presented by RQP Shri Anil K. Sharma & Shri S.B. Singh on behalf of PP. PP submitted that this is a case of capacity expansion of stone from 23,400 cum per annum to 60,420 cum per annum. PP has submitted MoEF&CC compliance report vide no. 246 dated 24.03.2021 wherein 01 NC regarding withdrawal of water permission. PP submitted that in the MoEF&CC compliance report mentioned that 04 point was partially complied now they have addressed all the point. PP has planted 1500 plants and showed photographs and no GW intersection is proposed. After presentation committee asked PP to submit response on following issues including irrelevant/misleading information provided in From-II, such as:

1. Revised plantation species as suggested by the committee.
2. Revised CER as suggested by committee.

PP has submitted the response of above quarries same date vide letter dated 13/10/2021, 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 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 60,420 cum per annum cum per annum.cum/annum.
2. A budgetary provision for Environmental management Plan of Rs.13.33 Lakh as capital and Rs. 03.07 Lakh/year.

3. As proposed, a minimum of 6000 trees shall be planted as per the submitted plantation scheme.

14. Case No 8681/2021 Shri Venkateshwar Singh Raghuwanshi S/o Shri Suraj Prakash Raghuwanshi, Village - Parwariya, Tehsil - Lateria, Dist. Vidisha, MP - 464001 Prior Environment Clearance for Stone Quarry in an area of 4.0 ha. (Expansion from 6840 to 36181 cum per annum) (Khasra No. 556/2), Village - Kachhi Kheda, Tehsil - Lateri, Dist. Vidisha (MP) (RQP Swati Namdeo)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 556/2), Village - Kachhi Kheda, Tehsil - Lateri, Dist. Vidisha (MP) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by RQP Swati Namdeo, on behalf of PP. During presentation, PP showed various documents such as lease sanction order, Gram Sabha, DFO NOC, Tehsildar Certificate, MO Certificate, Approved Mine Plan, Khasra Panchshala, P-II, DSR, EMP & PFR for appraisal of project before the committee. It was observed by Committee that as per Collector Office (Ekal Praman-patra) letter No. 5267 dated 28/7/21 has reported that there are no more mines operating or proposed within 500 meters around the said mine. As per Google image based on coordinates provided by PP, within 500 meters following sensitive features were observed of the lease area:

Sensitive Features	Approximate aerial distance from the lease area in meters	Direction	Remarks
Road	85	NE	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.
Kachcha Road	60	NW	Controlled blasting with arrangements of sand bags and three rows of Plantation towards road side.
Human settlement	460	West	Controlled blasting with arrangements of sand bags and three rows of Plantation towards this side.

PP Further submitted that submitted that this is a case of capacity expansion of stone from 6840 cum per annum to 36,181 cum per annum. For which EC was issued vide letter no. 1425 dated 21.10.2021. PP has submitted MoEF&CC compliance report vide no. 1110 dated 19.08.2021 wherein no non-compliance report was found. PP also submitted copy of CTO for 6840 m³/annum. After presentation committee asked PP to

submit response on following issues including irrelevant/misleading information provided in From-II, such as:

1. Revised plantation species as suggested by the committee.
2. Revised CER, as suggested by the committee.
3. Proposal for seed sowing of Neem, Safed Siris, Safed Kastar, Jatropa, Prosopis and Babool along the lease boundary.

PP has submitted the response of above quarries same date vide letter dated 13/10/2021, 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 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 36,181 cum per annum.
2. A budgetary provision for Environmental management Plan of Rs.14.22 Lakh as capital and Rs. 01.41 Lakh/year.
3. As proposed, a minimum of 4800 trees shall be planted as per the submitted plantation scheme.

15. Case No 8702/2021 Shri Jat Hamid S/o Shri Jat Musa Niwasi, Dist. Seoni, MP - 480661 Prior Environment Clearance for Stone Quarry in an area of 3.444 ha. (45353 cum per annum) (Khasra No. 694/2/Kha, 695/1, 694/3/Kha), Village - Bhanni, Tehsil - Beohari, Dist. Shahdol (MP) (RQP Ashish Kumar Gupta)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 694/2/Kha, 695/1, 694/3/Kha), Village - Bhanni, Tehsil - Beohari, Dist. Shahdol (MP) 3.444 Ha. The project requires prior EC before commencement of any activity at site.

The case was presented by RQP Ashish Kumar Gupta, on behalf of PP. During presentation, PP showed various documents such as lease sanction order, Gram Sabha, DFO NOC, Tehsildar Certificate, MO Certificate, Approved Mine Plan, Khasra Panchshala, P-II, DSR, EMP & PFR for appraisal of project before the committee. It was observed by Committee that as per Collector Office letter No. 3295 dated 05/12/20 has reported that there are no more mines operating or proposed within 500 meters around the said mine. As per Google image based on coordinates provided by PP, it was

observed that in the QL area is already mined out. Moreover, Trees /root stocks are also existed abundantly within lease area. In addition to this the lease is also surrounded by isolated houses considering safety aspects and NGT order dated 21/07/20 if 200 meters area is deducted as non mining area and safety zone, no effective mining area will be available. Thus committee recommends that considering above issues, this case cannot be recommended for grant of EC and case file may be sent to SEIAA for onward necessary action.

(A. A. Mishra)
Member Secretary

(Dr. Praveen Chandra Dubey)
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. The regulations of danger zone (500 meters) prescribed by Directorate General of Mines safety shall also be complied compulsorily and necessary measures should be taken to minimize the impact on environment.
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. Arrangements for overhead sprinklers with solar pumps / water tankers 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 04 meters high wind breaking wall of suitable material to avoid fugitive emissions.
8. Working height of the loading machines shall be compatible with bench configuration.
9. Slurry Mixed Explosive (SME) shall be used instead of solid cartridge.
10. The OB shall be reutilized for maintenance of road. PP shall bound to compliance the final closure plan as approved by the IBM.
11. 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.
12. 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.
13. 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.
14. 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.
15. 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.

16. 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.
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. PP shall take Socio-economic activities in the region through the 'Gram Panchayat'.
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. 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.
24. 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.
25. 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, of MoEF&CC issued vide letter F.No. 22-34/2018-IA. III, dated 16/01/2020.
26. The project proponent shall follow the mitigation measures provided in MoEF&CCs 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. Authorization (if required) under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 should be obtained by the PP if required.
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.
30. Dense plantation/ wood lot shall be carryout in the 7.5 meters periphery/barrier zone of the lease through concern CCF (social forestry) or concerned DFO or any other suitable agency and on mineral evacuation road & common area in the village through any suitable Govt. agency (such as Van Vikas Nigam / Van Samiti under monitoring and guidance of Forest Range officer with work permission from DFO concerned / Gram Panchayat / Agricultural department or any other suitable agency having adequate expertise as per the budgetary allocations made in the EMP.
 31. 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 should take-up entire plantation activity within initial three years of mining operations and shall maintain them for entire mine life 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. PP shall explore the possibility for plantation in adjoining forest land in consultation with concerned DFO and commensurate budget shall be transferred for plantation to DFO.
 32. Local palatable mixture of annual and perennial grass and fodder tree species shall be planted for grassland/fodder development on degraded forest land suitable for the purpose through Gram Panchayat on suitable community land in the concerned village area and handed over to Gram Panchayat after lease period.
 33. Every year, before onset of monsoon season, minimum 25 saplings of fodder / native fruit bearing species shall be distributed in nearby villagers to promote plantation and shall be procured from social forestry nursery/ Government Horticulture nursery. This activity shall be carried out under Govt. of Madhya Pradesh “ANKUR YOJNA” by registering individual villagers on “Vayudoot app”.
 34. Activates proposed under CER should be based upon outcome of public hearing in category for B-1 projects. However in case of B-2 projects, CER shall be proposed based upon local need assessment and Gram Panchayat Annual Action Plan.

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. Arrangements for overhead sprinklers with solar pumps / water tankers 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 with GPS which are having the necessary registration and permission for the aforesaid purpose under the Motor Vehicle Act and also insurance coverage for the same shall alone be used for said purpose.

5. Transportation of material shall only be done in covered & PUC certified vehicles with required moisture to avoid fugitive emissions. Transportation of minerals shall not be carried out through forest area without permissions from the competent authority.
6. Mineral evacuation road shall be made Pucca (WBM/black top) by PP.
7. Sand and gravel shall not be extracted up to a distance of 1 kilometer (1Km) from major bridges and highways on both sides, or five times (5x) of the span (x) of a bridge/public civil structure (including water intake points) on up-stream side and ten times (10x) the span of such bridge on down-stream side, subjected to a minimum of 250 meters on the upstream side and 500 meters on the downstream side.
8. Mining depth should be restricted to 3 meters or water level, whichever is less and distance from the bank should be 1/4th or river width and should not be less than 7.5 meters. No in-stream mining is allowed. Established water conveyance channels should not be relocated, straightened, or modified.
9. Demarcation of mining area with pillars and geo-referencing should be done prior to the start of mining.
10. PP shall carry out independent environmental audit atleast once in a year by reputed third party entity and report of such audit be placed on public domain.
11. No Mining shall be carried out during Monsoon season.
12. The mining shall be carried out strictly as per the approved mine plan and in accordance with the Sustainable Sand Mining Management Guidelines, 2016 and Enforcement & Monitoring Guidelines for Sand Mining, 2020 issued by the MoEF&CC ensuring that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
13. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
14. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
15. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
16. 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.
17. 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. All these facilities such as rest shelters, site office etc. Shall be removed from site after the expiry of the lease period.
18. A separate budget in EMP & CER shall maintained for development and maintenance of grazing land as per the latest O.M, of MoEF&CC issued vide letter F.No. 22-34/2018-IA. III, dated 16/01/2020 and these details should be provided in Annual Environmental Statement.
19. 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".
28. Any change in the correspondence address shall be duly intimated to all the regulatory authority within 30 days of such change.
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.
30. Following conditions must be implemented by PP in case of sand mining as per NGT (CZ) order dated 19/10/2020 in OA NO. 66/2020 and SEIAA's instruction vide letter No. 5084 dated 09/12/2020.
 - i. The Licensee must use minimum number of poclains and it should not be more than two in the project site.
 - ii. The District Administration should assess the site for Environmental impact at the end of first year to permit the continuation of the operation.
 - iii. The ultimate working depth shall be 01 m from the present natural river bed level and the thickness of the sand available shall be more than 03 m the proposed quarry site.
 - iv. The sand quarrying shall not be carried out blow the ground water table under any circumstances. In case, the ground water table occurs within the permitted depth at 01 meter, quarrying operation shall be stopped immediately.
 - v. The sand mining should not disturb in any way the turbidity, velocity and flow pattern of the river water.
 - vi. The mining activity shall be monitored by the Taluk level Force once in a month by conducting physical verification.
 - vii. After closure of the mining, the licensee shall immediately remove all the sheds put up in the quarry and all the equipments used for operation of sand quarry. The roads/pathways

- shall be leveled to let the river resume its normal course without any artificial obstruction to the extent possible.
- viii. The mined out pits to be backfilled where warranted and area should be suitable landscaped to prevent environmental degradation.
- ix. PP shall adhere to the norms regarding extent and depth of quarry as per approved mining plan. The boundary of the quarry shall be properly demarcated by PP.
31. Species such as Khus Slips and Nagar Motha shall be planted on the river banks for bank stabilization and to check soil erosion while on mineral evacuation road & common area in the village through any suitable Govt. agency (such as Van Vikas Nigam / Van Samiti under monitoring and guidance of Forest Range officer with work permission from DFO concerned / Gram Panchayat / Agricultural department or any other suitable agency having adequate expertise as per the budgetary allocations made in the EMP.
32. 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 should take-up entire plantation activity within initial three years of mining operations and shall maintain them for entire mine life 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. PP shall explore the possibility for plantation in adjoining forest land in consultation with concerned DFO and commensurate budget shall be transferred for plantation to DFO.
33. Local palatable mixture of annual and perennial grass and fodder tree species shall be planted for grassland/fodder development on degraded forest land suitable for the purpose through Gram Panchayat on suitable community land in the concerned village area and handed over to Gram Panchayat after lease period.
34. Every year, before onset of monsoon season, minimum 25 saplings of fodder / native fruit bearing species shall be distributed in nearby villagers to promote plantation and shall be procured from social forestry nursery/ Government Horticulture nursery. This activity shall be carried out under Govt. of Madhya Pradesh “ANKUR YOJNA” by registering individual villagers on “Vayudoot app”.
35. Activates proposed under CER should be based upon outcome of public hearing in category for B-1 projects. However in case of B-2 projects, CER shall be proposed based upon local need assessment and Gram Panchayat Annual Action Plan.

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. Arrangements for overhead sprinklers with solar pumps / water tankers 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.

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, of MoEF&CC issued vide letter F.No. 22-34/2018-IA. III, 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. 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.
 27. Species such as Khus Slips and Nagar Motha shall be planted on the nearby river banks for bank stabilization and to check soil erosion while dense plantation/ wood lot shall be carryout in the 7.5 meters periphery/barrier zone of the lease through concern CCF (social forestry) and on mineral evacuation road & common area in the village through any suitable Govt. agency (such as Van Vikas Nigam / Van Samiti under monitoring and guidance of Forest Range officer with work permission from DFO concerned / Gram Panchayat / Agricultural department or any other suitable agency having adequate expertise as per the budgetary allocations made in the EMP.
 28. Dense plantation/ wood lot shall be carryout in the 7.5 meters periphery/barrier zone of the lease through concern CCF (social forestry) or concerned DFO or any other suitable agency and on mineral evacuation road & common area in the village through any suitable Govt. agency (such as Van Vikas Nigam / Van Samiti under monitoring and guidance of Forest Range officer with work permission from DFO concerned / Gram Panchayat / Agricultural department or any other suitable agency having adequate expertise as per the budgetary allocations made in the EMP.
 29. 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 should take-up entire plantation activity within initial three years of mining operations and shall maintain them for entire mine life 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. PP shall explore the possibility for plantation in adjoining forest land in consultation with concerned DFO and commensurate budget shall be transferred for plantation to DFO.
 30. 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 should take-up entire plantation activity within initial three years of mining operations and shall maintain them for entire mine life 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. Plantation in adjoining forest land shall be carried out through concerned DFO and commensurate budget shall be transferred for plantation to DFO.

31. Local palatable mixture of annual and perennial grass and fodder tree species shall be planted for grassland/fodder development on degraded forest land suitable for the purpose through Gram Panchayat on suitable community land in the concerned village area and handed over to Gram Panchayat after lease period.
32. Every year, before onset of monsoon season, minimum 25 saplings of fodder / native fruit bearing species shall be distributed in nearby villagers to promote plantation and shall be procured from social forestry nursery/ Government Horticulture nursery. This activity shall be carried out under Govt. of Madhya Pradesh “ANKUR YOJNA” by registering individual villagers on “Vayudoot app”.
33. Activates proposed under CER should be based upon outcome of public hearing in category for B-1 projects. However in case of B-2 projects, CER shall be proposed based upon local need assessment and Gram Panchayat Annual Action Plan.

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 analyzed.
26. A separate budget in EMP & CER shall be maintained for development and maintenance of grazing land as per the latest O.M, of MoEF&CC issued vide letter F.No. 22-34/2018-IA. III, 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.
29. LPG gas shall be provided for camping labour under "Ujjwala Yojna .
30. In the project where ground water is proposed as water source, the project proponent shall apply to the competent authority such as Central Ground Water Authority (CGWA) as the case may be for obtaining, No Objection Certificate (NOC).
31. Consideration of mining proposals involving violation of the EIA Notification, 2006, the project proponent shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court of India dated 02/08/2017 in WP © No. 114 of 2014 in the matter of Common Cause V/s Union of India & others before grant of TOR/EC. The

- under taking inter alia includes commitment of the PP not to repeat any such violation in future as per MoEF&CC OM No. F.NO. 3-50/2017-IA.III (Pt.) dated 30/05/2018.
32. The mining project proponents involving violations of the EIA Notification, 2006 under the provisions of S.O. 804 (E) dated 14/03/2017 and subsequent amendments for TOR/EC shall give an undertaking by way of affidavit to comply with all the statutory requirements and judgment of Hon'ble Supreme Court dated the 2nd August 2017 in Writ Petition (Civil) No. 114 of 2014 in the matter of Common Cause versus Union of India and Ors. Before grant of TOR/EC the undertaking inter-alia include commitment of the PP not to repeat any such violation of future. In case of violation of above undertaking, the TOR/Environmental Clearance shall be liable to be terminated forthwith.
33. Under CER scheme commitments with physical targets shall be included in EIA report for:
- ✓ Proposal for CER activities based upon commitment made during public hearing and COVID-19 pandemic.
 - ✓ Activities such as solar panels in school, awareness camps for Oral Hygiene, Diabetes and Blood Pressure, works related to plantation (distribution of fruit & fodder bearing trees) vaccination, cattle's health checkup etc. in concerned village shall be proposed.
 - ✓ No fuel wood shall be used as a source of energy by mine workers. Thus proposal for providing solar cookers / LPG gas cylinders under "Ujjwala Yojna" to them who are residing in the nearby villages, shall be considered.
 - ✓ PP's commitment that activities proposed in the CER scheme will be completed within initial 03 years of the project and in the remaining years shall be maintained shall be submitted with EIA report.
34. Under Plantation Scheme commitments with budgetary allocations shall be included in EIA report for :
- ✓ Comprehensive green belt plan with commitment that entire plantation shall be carried out in the initial three years and will be maintained thereafter with causality replacement. Proposal for distribution of fruit bearing species for nearby villagers shall also be incorporated in the plantation scheme and for which a primary survey for need assessment in concerned village shall be carried out.
 - ✓ Commitment that plantation shall be carried out preferably through Govt. agency (such as Van Vikas Nigam / Van Samiti under monitoring and guidance of Forest Range officer with work permission from DFO concerned / Gram Panchayat / Agricultural department or any other suitable agency having adequate expertise as per the budgetary allocations made in the EMP.
 - ✓ Commitment that high density plantation (preferably using "Miyawaki Technique or WALMI technique) shall be developed in 7.5m barrier zone left for plantation through concern CCF (social forestry) or concerned DFO or any other suitable agency.
 - ✓ Commitment that local palatable mixture of annual and perennial grass and fodder tree species shall be planted for grassland/fodder development on degraded forest land suitable for the purpose through Gram Panchayat on suitable community land in the concerned village area and handed over to Gram Panchayat after lease period.
 - ✓ PP shall explore the possibility for plantation in adjoining forest land in consultation with concerned DFO and commensurate budget shall be transferred for plantation to DFO.

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.

35. Detailed analysis by a National Institute of repute of all aspects of the health of the residents of the Schedule Tribal block.
36. Detailed analysis of availability and quality of the drinking water resources available in the block.
37. 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.
38. The consent of Gram Sabah of the villages in the area where project is proposed shall be obtained.