

The 225th meeting of the State Expert Appraisal Committee (SEAC) was held on 17/09/2015 under the Chairmanship of Dr R.B. Lal for discussion on the query responses submitted by the PP and the projects / issues received from SEIAA. The following members attended the meeting-

1. Dr. Mohini Saxena, Member
2. Dr. Alok Mittal, Member
3. Shri. K. P. Niyati, Member
4. Shri A.P. Srivastava, Member
5. Dr. M.P. Singh, Member
6. Dr. U. R. Singh, member

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

1. **Case No 709/2012 Janardanpur Limestone and Laterite Mine along with Crusher, Shri Sanktha Prasad Dwivedi, Village-Janardanpur, Tehsil - Rampur Baghelan, Satna. Prior Environmental Clearance for Limestone and laterite mine along with crusher in an area of 25.256 ha for production capacity 0.40 MTPA at Village Janardanpur, Tehsil - Rampur Baghelan, District - Satna by Shri Sanktha Prasad Dwivedi. Env. Consultant – Grass Roots Research & Creation India (P) Ltd. Noida (U.P.)**

The project pertains to Item No. 1(a) category 'B' of the EIA Notification schedule, as the mining lease area of proposed mining project falls between 5 to 50 Ha. Hence it has to be appraised at SEIAA/SEAC of the state for grant of prior EC. The application and relevant documents were forwarded by the SEIAA to SEAC for scoping so as to determine TOR to carry out EIA /EMP. The case was presented before the committee by the PP and his consultant, which reveals following features of the project:

- ~ The ML area is located near village Janardanpur, Taluka Rampur Bagehlan, District Satna
- ~ The area under reference is revenue land and the state Government of M.P. vide their letter no.- F3-13/2007/12/1 Bhopal Dated- 10.09.2007 granted mining lease to the applicant for 30 years period w.e.f. 26.09.2007 to 25.09.2037.

Project	Janardanpur limestone mine along with Crusher
Location	Janardanpur village, Tehsil Rampur Baghelan, District Satna, Madhya Pradesh State.

Total Area	25.256 ha
Type of Lease Area / Ownership	Revenue Land
Cost of the Project	4 Crore 10 lac
Mining Plan Approval	Letter No. 6 MP/Satna/Limestone/MPLN/G-06/ 2007-08 dated 18.07.2007.

Accessibility Details

Road: The applied area is 30 kms from Satna via Chiboura turning. It is 18 kms from Satna towards Rewa up to chhiboura turning. From here the applied area is 12 kms. towards north via Mankahri and Sejahata. Chhiboura - Sejahata - Janardanpur - Chormari approach road is at a distance of about 100 m. towards east and south.

Railway Station : Satna (30 km) on Allahabad- Jabalpur BG section of WCR and Baghai at 8 Km in south.

Nearest Town: Satna 30 Km

Dist. Headquarter : Satna 30 km

Elevation : Highest Elevation: 300 m AMSL in North Lowest elevation: 295.50 m AMSL in South

Ultimate depth of Mining : 14 m deep from existing surface level

Ground water table : 25m bgl (No Ground Water Intersection)

Latitude : 24⁰36'24" to 24⁰36'47" N

Longitude : 81⁰05'30" to 81⁰05'49" E

Environmental Sensitivity

Dila Nalla	-	2 Km South
Nar Nadi	-	5 Km West
Tons River		6 Km North West
Simrawal Nadi	-	7.50 km NW

Kaniari Nadi	-	7.50 Km East
Sathari RF	-	0.30 Km North, 3.50 Km WSW and 2.50 Km SE
Open jungle	-	4.0 Km SW

Salient features of the Project:

ORE TO BE MINED	LIMESTONE	
Mining Methodology	Opencast other than fully mechanized along with crusher	
Total Mineable Reserve	Limestone-6.0 million tones Reject Stone-2.0 million tone	
Total Waste Generation	4600 MT/month	
Max. Rate of Production	0.30 MTPA limestone & 0.10 MTPA reject stone	
Anticipated Life of Mine	20 years	
Water Requirement	50 m ³ /day	
Water requirement	Source - From sump, Ground water from dug wells / tube wells	
Dust suppression	45.0 m ³ /day	Total 50.0 m ³ /day
Green belt		
Domestic Drinking	5.0 m ³ /day	

- “ Opencast other than fully mechanized method, drilling and blasting may be carried out with 32mm dia holes up to 1.5m depth.
- “ The OB and ore will be excavated and loaded manually/ mechanically on dumpers.
- “ The height of the bench will be upto 6m. The width of the bench will vary from 6m to 10m
- “ Total waste generation during life of mine is about at the rate 4600MT/month

- “ The total waste generated is in the form of OB and Soil
- “ The OB/waste generated will be utilised for backfilling besides utilization for preparation of the protective bund on which plantation will be raised
- “ Composition of Mineral: CaO : 35-46 %
 MgO: 2-4 %
 Silica: 4- 10%

Proposed Plantation Scheme

Year	Plantation during the year (No. of saplings)	Area covered during the year			Survival rate%	Species proposed	
		BF Area		Dump			Green belt
		Nos.	Area (sqm)	Nos.	Area (sqm)		
Lease Period	16500	13000/65500		Nil	3500/17850	80	Neem, Gulmohar, Mango, Sagwan, Shisham, Kachnar, Gamhar, Jamun, Agaves, Babool, Sub-babool, Karanj and Amla etc. tress will be planted every year.

Budgetary Provisions:

Capital Cost: Rs 4 Crore 10 Lac

Sr. no.	Description	Cost in Rs.
1	Land cost expenditure	2,00,00,000.00
2	Cost of infrastructure, Equipment, vehicles, Manpower, machineries, etc.	1,00,000.00.00
3	Environmental protection (check dams etc)	5,00,000.00
4	Socio-economic development	5,00,000.00
5	Crusher	1,00,00,000.00
TOTAL		4,10,00,000.00

The Case for EIA was presented by the PP and after deliberations PP was asked to submit response on following issues:-

1. Table given for compliance of TOR point no. 3 should be resubmitted wrt to five years plantation scheme.

2. Surface plan/ Development plan showing all the existing features such as crusher etc should be submitted.
3. Any change in natural drainage pattern due to this activity should be addressed and if there is any change, same should be presented on the map along with protection plan.
4. PP should submit a detailed map with photographs along with inventory of existing trees with their name and number in mining lease area & their management plan.
5. All the issues raised in public hearing (such as de-siltation of pond, maintenance of village road etc) should be addressed along with the budgetary provisions made for them.
6. Justification for the Production capacity leaving the statutory area under the high tension line.

PP was instructed to make a presentation on above issues after submission of above information.

2. Case No. 3449/15 Shri Arvind Singh S/o Shri Bahoran Singh R/o Village-Saleha, Tehsil-Gunour, District-Panna (MP)-488333. Prior Environment Clearance for approval of Flag Stone Quarry in an area of 1.600 ha. (10,000 cum/year) at Khasra No.-754/1, 758, Village-Bachon, Tehsil-Pawai, District-Panna (MP)

This is a case of mining of Flag Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-754/1, 758, Village-Bachon, Tehsil-Pawai, District-Panna (MP) in 1.600 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. 1055 dated: 04/06/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total Area-2.14 ha.

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 :-Aø

1. Production of flag Stone shall be as per the approved mining plan not exceeding 10,000 cum / Year.

3. **Case No. 3470/15 Shri Dinesh Patidar S/o Shri Iswar Lal Patidar, R/o Village-Elchi, Tehsil-Daloda, District-Mandsaur (MP)-458667. Prior Environment Clearance for approval of Stone Quarry in an area of 3.00 ha. (20,580 cum/year) at Khasra No.-890, 889, Village-Banikhedi, Tehsil-Daloda, District-Mandsaur (MP).**

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-890, 889, Village-Banikhedi, Tehsil-Daloda, District-Mandsaur (MP) in 3.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. 841 dated: 1/06/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total Area-5.00 ha.

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 :-Aø

1. Production of flag Stone shall be as per the approved mining plan not exceeding 20,850 cum / Year with 6 meter depth restriction.

4. **Case No. 3472/15 Smt. Laxmi Sharma W/o Shri Subhasha Sharma, Village & Post-Ratibad, Tehsil-Huzur, District-Bhopal (MP)-462044. Prior**

Environment Clearance for approval of Stone Quarry in an area of 1.750 ha. (3,200 cum/year) at Khasra No.-142/1, Village-Sikendrabad, Tehsil-Huzur, District-Bhopal (MP)

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-142/1, Village-Sikendrabad, Tehsil-Huzur, District-Bhopal (MP) in 1.750 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. Not Mentioned dated: 22/6/15, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and Total Area-5.860 ha.

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 after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

5. Case No. 3474/15 Smt. Sangeeta Saraf W/o Shri Manoj Saraf, E-2/161, Arera Colony, District-Bhopal (MP)-462016. Prior Environment Clearance for approval of Stone Quarry in an area of 4.00 ha. (25,460 cum/year) at Khasra No.-198, 199, 200, Village-Chapri, Tehsil-Huzur, District-Bhopal (MP).

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-198, 199, 200, Village-Chapri, Tehsil-Huzur, District-Bhopal (MP) in 4.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. -1600 dated: 4/7/15, has reported that

there is 02 more mines operating or proposed within 500 meters around the said mine and Total Area-11.696 ha.

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 -Aø

1. Production of Stone shall be as per the approved mining plan not exceeding 25,460 cum / Year.

6. **Case No. 3478/15 Shri Gajendra Singh Thakur S/o Shri Sher Singh Thakur, District-Vidisha (MP)-464258. Prior Environment Clearance for approval of Stone Quarry in an area of 2.550 ha. (12,723 cum/year) at Khasra No.-71, Village-Fatahpur Shamsi, Tehsil-Nateran, District-Vidisha (MP).**

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-71, Village-Fatahpur Shamsi, Tehsil-Nateran, District-Vidisha (MP) Capacity-Cum/Year. in 2.550 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. 2237 dated: 24/11/15, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

After deliberations committee observed that there is a natural drain in close vicinity of the mining lease area which is not addressed in the EMP. PP was asked to submit revised EMP addressing above issue along with signed copy of tehsildar certificate.

7. **Case No. 3479/15 Smt. Shakila Sheikh W/o Shri Ibrahim Sheikh, House No. 16, Anand Nagar, Tehsil & District-Dewas (MP). Prior Environment Clearance for approval of Stone Quarry in an area of 3.310 ha. (11,250 cum/year) at Khasra No.-528, 529, 530, 531, Village-Budasa, Tehsil-Tonk Khurd, District-Dewas (MP).**

This is a case of mining of Stone Quarry . The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-528, 529, 530, 531, Village-Budasa, Tehsil-Tonk Khurd, District-Dewas (MP) in 3.310 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. 1115 dated: 30/6/15, has reported that there is no more mines operating or proposed within 500 meters around the said mine .

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 of Stone shall be as per the approved mining plan not exceeding 11,250 cum / Year.

8. **Case No. 3480/15 Shri Komal Khatri S/o Shri Manoharlal Khatri, 16, Bhoj Marg, Freeganj, Ujjain (MP)-456001. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (5,000 cum/year) at Khasra No.-114, Village-Jaivantpur, Tehsil-Ujjain, District-Ujjain (MP).**

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-114,

Village-Jaivantpur, Tehsil-Ujjain, District-Ujjain (MP) in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 1669 dated: 17/6/15, has reported that there is 11 more mines operating or proposed within 500 meters around the said mine and Total Area-15.95 ha.

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 of Stone shall be as per the approved mining plan not exceeding 4,500 cum / Year.
2. Mining restricted along the east side of Khasra No. 115 & towards northern part of Khasra No. 116.

9. Case No. 3483/15 Smt. Varsha Sood, 25, Azad Nagar, Ujjain (MP)-456001. Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (2,000 cum/year) at Khasra No.-114/1, Village-Jaswantpur, Tehsil-Ujjain, District-Ujjain (MP).

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-114/1, Village-Jaswantpur, Tehsil-Ujjain, District-Ujjain (MP) in 1.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. 1501, dated:27/05/15, has reported that there is 06 more mines operating or proposed within 500 meters around

the said mine and Total Area-10.650 ha. Quantity should be considered as per the approved mine plan i.e. 1800 cum/year.

After deliberations committee observed that DFO certificate is not submitted in the prescribed format thus PP asked to submit the same in prescribed format.

10. Case No. 3488/15 Shri Mahesh Patidar S/o Shri Atmaram Patidar, Village-Gangakhedi, Suwasra, Mandsaur (MP)-458888. Prior Environment Clearance for approval of Stone Quarry in an area of 4.00 ha. (25,650 cum/year) at Khasra No.-151/ Mean-1, Village-Semlikankad, Tehsil-Suwasra, District-Mandsaur (MP).

This is a case of mining of Stone Quarry . The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-151/ Mean-1, Village-Semlikankad, Tehsil-Suwasra, District-Mandsaur (MP) in 4.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 945 dated: 23/06/15, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

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 of Stone shall be as per the approved mining plan not exceeding 25,650 cum / Year.

11. **Case No. 3496/15 Smt. Simlika W/o Shri Hardeep Singh R/o 306, Alakhdham Nagar, Ujjain (MP). Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (11,100 cum/year) at Khasra No.-149 (Part), Village-Chak Jairampur, Tehsil-Ujjain, District-Ujjain (MP).**

This is a case of mining of Stone Quarry . The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-149 (Part), Village-Chak Jairampur, Tehsil-Ujjain, District-Ujjain (MP) in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. 1688 dated:18/06/15, has reported that there is 14 more mines operating or proposed within 500 meters around the said mine and Total Area-19.654 ha.

After deliberations committee observed that this is an existing mine and same facts are not shown in the surface plan hence the case cannot be appraised in the absence of above fact. PP was asked to get the revised surface plan duly approved by the mining department within 30 days.

12. **Case No. 3497/15 Shri Kushal Singh, Village-Baloda Koran, Tehsil-Barnagar, District-Ujjain (MP)-456222. Prior Environment Clearance for approval of Stone Quarry in an area of 4.00 ha. (11,880 cum/year) at Khasra No.-682 & 683, Village-Bardiya, Tehsil-Barnagar, District-Ujjain (MP).**

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-682 & 683, Village-Bardiya, Tehsil- Barnagar, District-Ujjain (MP) in 4.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. 1542, dated:29/5/15, has reported

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

After deliberations committee observed that co-ordinates mentioned in the mine plan and surface plan attached with the mine plan are different and needs correction. PP was asked to get the correct co-ordinates duly authenticated by the mining department within 15 days for appraisal.

13. **Case No. 3498/15 Shri Narendra Singh Solanki S/o Shri Iswar Singh Solanki R/o Village-Ghatiya, Tehsil-Ghatiya, District-Ujjain (MP)-456550 . Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (6,840 cum/year) at Khasra No.-82, 83, 84, Village-Ghatiya, Tehsil-Ghatiya, District-Ujjain (MP).**

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-82, 83, 84, Village-Ghatiya, Tehsil-Ghatiya, District-Ujjain (MP) in 1.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. 1568 dated: 19/2/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total Area-2.00 ha.

After deliberations committee observed that there are few trees in the mining lease area and this fact is not addressed in the EMP. PP was asked to get the revised EMP along with the inventory of trees in ML area within 30 days.

14. **Case No. 3500/15 Shri Jitendra Singh, Bhagwati Market, Shop No. 2, Bhopal Chouraha, Tehsil & District-Dewas (MP). Prior Environment Clearance for approval of Stone Gitti Quarry in an area of 4.00 ha. (20,000 cum/year) at Khasra No.-1030, Village-Tonkkala, Tehsil-Tonk Khurd, District-Dewas (MP).**

This is a case of mining of Stone Gitti Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-

1030, Village-Tonkkala, Tehsil-Tonk Khurd, District-Dewas (MP) in 4.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. 944 dated: 08/06/15, has reported that there is 03 more mines operating or proposed within 500 meters around the said mine and Total Area-16.00 ha.

After deliberations committee observed that this is an existing mine and same facts are not shown in the surface plan hence the case cannot be appraised in the absence of above fact. PP was asked to get the revised surface plan duly approved by the mining department within 30 days.

15. **Case No. 3501/15 Shri Rajendra Singh, Bhagwati Market, Shop No. 2, Bhopal Chouraha, Tehsil & District-Dewas (MP). Prior Environment Clearance for approval of Stone Gitti Quarry in an area of 2.00 ha. (10,000 cum/year) at Khasra No.-503, Village-Rabadiya, Tehsil-Tonk Khurd, District-Dewas (MP).**

This is a case of mining of Stone Gitti Quarry . The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-503, Village-Rabadiya, Tehsil-Tonk Khurd, District-Dewas (MP)in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vides letter no. 974 dated: 16/6/15, has reported that there is 03 more mines operating or proposed within 500 meters around the said mine and Total Area-7.90 ha.

After deliberations committee observed that this is an existing mine and same facts are not shown in the surface plan hence the case cannot be appraised in the absence of above fact. PP was asked to get the revised surface plan duly approved by the mining department within 30 days.

16. **Case No. 3510/15 Shri Peerchand Mali S/o Shri Kishanlal Mali R/o Shyamgarh, District-Mandsaur (MP)-458888. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (11,400 cum/year) at Khasra No.-205, Village- Dhalput, Tehsil-Suvasara, District-Mandsaur (MP).**

This is a case of mining of Stone Quarry . The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-205, Village- Dhalput, Tehsil-Suvasara, District-Mandsaur (MP) in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no. 907 dated: 15/6/15, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

Dates of issue of Tehsildar certificate as submitted by PP are not clear. Thus PP should submit fresh Tehdildar certificate.

After deliberations committee observed that this is an existing mine and same facts are not shown in the surface plan hence the case cannot be appraised in the absence of above fact. PP was asked to get the revised surface plan duly approved by the mining department within 30 days.

17. **Case No. 3514/15 Shri Narendra Yadav S/o Shri Hukum Singh Yadav, 59, LIG Vijaynagar, Tehsil & District-Dewas (MP)-455001. Prior Environment Clearance for approval of Stone Quarry in an area of 4.00 ha. (35,000 cum/year) at Khasra No.-379, Village-Anandpur Dungariya, Tehsil-Dewas, District-Dewas (MP).**

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-379, Village-Anandpur Dungariya, Tehsil-Dewas, District-Dewas (MP)in 4.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite

information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 1151 dated: 03/7/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total Area-7.00 ha.

After deliberations committee observed that this is an existing mine and same facts are not shown in the surface plan. PP was asked to get the revised surface plan duly approved by the mining department within 30 days.

18. Case No. 3361/15 Shri Malkhan Singh Rajput S/o Shri Sangram Singh Rajput, Ward No. 1, Khedipura, Town & Tehsil-Khirkiya, District-Harda (MP). Prior Environment Clearance for approval of Stone Quarry in an area of 3.954 ha. (20,580 cum/year) at Khasra No.-507/1, Village-Choukdi, Tehsil-Khirkiya, District-Harda (MP).

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-507/1, Village-Choukdi, Tehsil-Khirkiya, District-Harda (MP) in 3.954 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. Q dated:29/5/15, has reported that there is 04 more mines operating or proposed within 500 meters around the said mine and Total Area-14.997 ha.

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 of stone boulder shall be as per the approved mining plan not exceeding 20,850 cum / Year.

19. Case No. – 2937/2015 Shri Mahendra Singh Hada S/o Shri Maan Singh Ji Hada, Vill.-Dhapa, Teh.-Bhanpura, Mandsaur. Dhuakhedi Group River Sand

Quarry Lease Area - 8.070 Ha., Capacity - 6,00,000 cum/year, at Vill.-Dhuakhedi Group, Teh.-Bhanpura, District-Mandsaur (M.P.).

This is a case of mining of Dhuakhedi Group River Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-1945, 469, 1961, 1960, 1991, at Vill.-Dhuakhedi Group, Teh.-Bhanpura, District-Mandsaur (M.P.) in 8.070 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. 1262, dated:03/8/15, has reported that there is 03 more mines operating or proposed within 1000 meters around the said mine and Total Area-16.14 ha.

After deliberations committee observed that co-ordinates are not mentioned either in mine plan or in other documents such as EMP/PFR. and thus location specific appraisal for EC is not possible in this case. Hence PP was asked to submit co-ordinates duly approved by the competent authority for appraisal within 15 days.

20. Case No. 3279/15 Shri Dheerap Singh S/o Shri Maan Singh Ji, Village-Bhesad, Tehsil-Panchpahad, District-Jhalawad (Raj)-458002. Prior Environment Clearance for approval of Sand Quarry Lease Area - 6.00 ha., Capacity - (7,500 cum/year) at Khasra No.-78, 31, 38, 362, 46, 50, 51, Village-Didor Group, Tehsil-Garoth, District-Mandsaur (MP).

This is a case of mining of Sand Quarry . The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-78, 31, 38, 362, 46, 50, 51, Village-Didor Group, Tehsil-Garoth, District-Mandsaur (MP) in 6.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. .

Concerned Mining Officer vide letter no. 1261, dated:03/8/15, has reported that there is 03 more mines operating or proposed within 1000 meters around the said mine and Total Area-12.00 ha.

After deliberations committee observed that name of the river on which mining lease is sanctioned is not mentioned in mining plan. PP was asked to get the same amended and duly authenticated by the mining department within 15 days.

21. **Case No.-3312/2015 Shri Babu Lal Bijapari S/o Shri Munna Lal Bijapari, Malwa Vanaspati, Bhageerath Pura, Town & District-Agar Malwa (MP)-465230. Prior Environment Clearance for approval of Stone Quarry in an area of 2.00 ha. (5,880 cum/year) at Khasra No.-283, Village-Nanyakhedi, Tehsil-Agar, District-Agar (MP).**

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-283, Village-Nanyakhedi, Tehsil-Agar, District-Agar (MP) in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 152 dated: 13/5/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and total Area-5.00 ha. including this mine.

After deliberations committee observed that surface plan needs to be resubmitted as it is an existing mine and the features such as already mined pits etc are not mentioned in surface plan. PP was asked to get the same amended and duly authenticated by the mining department within 30 days.

22. **Case No. - 2465/2015 Shri Ajay Sodani S/o Shri Radha Kishan Sodani, H.No. 100, Ward No. 8, Shastri Ward, Badavda, Th.--Jawra, Dist-Ratlam (M.P.) - 457226. Basalt Stone Quarry Lease Area- 2.00 ha., Capacity-11,400 cum/year) at Vill.-Badavda, Th.--Jawra, Dist-Ratlam (M.P.) Capacity-Cum/Year.**

This is a case of mining of Basalt Stone Quarry . The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.- 91/1/1/KA, at Vill.-Badavda, Th.--Jawra, Dist-Ratlam (M.P.) Capacity- Cum/Year. in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the DFO. Concerned Mining Officer vides letter no. 550 dated: 25/9/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total Area-6.00ha.

After deliberations committee observed it was observed that the certificate issued by Tehsildar was not clear. The PP is therefore required to submit fresh certificate within 15 days.

23. Case No.- 2860/2015 Shri Harbhajan Singh Bhatiya S/o Shri Darshan Singh Bhatiya, Paharsinghpura, Distt. - Khargone (MP)-451001. Khedikhanpur Stone Quarry Lease Area- 1.00 ha., Capacity - 5,820 cum/year, at Khasra No.- 90, Village-Khedikhanpur, Tehsil-Goganwa, District-Khargone (MP) .

This is a case of mining of Khedikhanpur Stone Quarry . The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.- 90, Village-Khedikhanpur, Tehsil-Goganwa, District-Khargone (MP) in 1.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 1363 dated: 16/2/15 has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and Total Area-3.817ha.

After deliberations committee observed that the shape of mining lease area does not allows environmentally safe and sustainable mining. Hence the case is not recommended for EC.

24. **Case No. – 3155/2015 Shri Subhas Chandra Jain, 100, Subhash Nagar, Ratlam (M.P.)-457001. Stone Quarry Lease Area – 1.50 Capacity - 6,840 cum/year) at Khasra No.-136/1/1/1, Village-Banjai, Tehsil-Ratlam, Dist-Ratlam (M.P.) .**

This is a case of mining of Stone Quarry . The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-136/1/1/1, Village-Banjai, Tehsil-Ratlam, Dist-Ratlam (M.P.) in 1.50 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. 495 dated: 30/06/15 has reported that there is 17 more mines operating or proposed within 500 meters around the said mine and Total Area-16.30ha.

After deliberations committee observed that:-

1. This is an existing mine and same facts are not shown in the surface plan.
2. 7.5 meter safety buffer zone is not left in the approved mine plan.
3. Presence of schedule animal in the approved mine plan.

With the above discrepancies, appraisal is not possible hence case may be sent back to SEIAA for delisted.

25. **Case No. 3362/15 Shri Komal Singh S/o Shri Bheem Singh, 445, D-Kalpana Nagar, Raisen Road, Bhopal (MP)-462036. Prior Environment Clearance for approval of Stone Quarry in an area of 0.750 ha. (8,320 cum/year) at Khasra No.-802, Village-Jhirniya, Tehsil-Huzur, District-Bhopal (MP).**

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-802, Village-Jhirniya, Tehsil-Huzur, District-Bhopal (MP)in 0.750 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. . Concerned Mining Officer vide letter no. 1526 dated: 30/06/15 has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and Total Area-4.808ha.

After deliberations, it was observed that there are human settlements nearby. In addition a ware house like construction could be seen in close vicinity of project site. It was therefore decided to carryout site visit.

(R. B. LAL)

Following standard conditions shall be applicable for the mining projects of minor mineral in addition to the specific conditions:

Annexure- 'A'

Standard conditions applicable to Stone/Murrum and Soil quarries:

1. 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.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
3. Transportation of material shall be done in covered vehicles.
4. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
5. Curtaining of site shall be done using appropriate media.
6. The proposed plantation should be carried out along with the mining @45 trees per hectare and PP would maintain the plants for five years including casualty replacement.
7. Transportation shall not be carried out through forest area.
8. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat.
9. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
10. 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.

Annexure- 'B'

Standard conditions applicable for the sand Mine Quarries*

1. The amount towards reclamation of the 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.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. Plantation shall be carried out on the banks for stabilization of the banks.
4. The mining activity shall be done manually.
5. Heavy vehicles shall not be allowed on the banks for loading of sand.
6. The sand shall be transported by small trolleys up to the main transport vehicle.
7. Transport vehicles will be covered with tarpauline to minimize dust/sand particle emissions.
8. 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.
9. No Mining shall be carried out during Monsoon season.
10. The depth of mining shall be restricted to 3m or water level, whichever is less.
11. No in-stream mining shall be allowed.
12. The mining shall be carried out strictly as per the approved mining plan and ensure 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. Established water conveyance channels should not be relocated, straightened, or modified.
14. 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.
15. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
16. PP shall take Socio-economic activities in the region through the 'Gram Panchayat'.
17. EC will be valid for mine lease period subject to a ceiling of 5 years.