The 550<sup>th</sup> meeting of the State Level Environment Impact Assessment Authority was convened on 30.05.2019 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Rakesh K. Shrivastava, Chairman, SEIAA. The following members attended the meeting:-

1 Shri R.K. Sharma

2. Shri Jitendra Singh Raje

Member

Member Secretary

#### A. Following mining and other than mining cases have been considered:-

S.No.	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	6136/2019	1(a)	369 <sup>th</sup> SEAC meeting dated 03.05.2019
2.	6133/2019	1(a)	366 <sup>th</sup> SEAC meeting dated 30.04.2019
3.	6107/2019	1(a)	367 <sup>th</sup> SEAC meeting dated 01.05.2019
4.	6094/2019	1(a)	369 <sup>th</sup> SEAC meeting dated 03.05.2019
5.	5909/2019	1(a)	367 <sup>th</sup> SEAC meeting dated 01.05.2019
6.	5934/2019	1(a)	369 <sup>th</sup> SEAC meeting dated 03.05.2019
7.	5955/2019	1(a)	369 <sup>th</sup> SEAC meeting dated 03.05.2019
8.	5729/2018	1(a)	369 <sup>th</sup> SEAC meeting dated 03.05.2019
9.	5754/2018	3(b)	369 <sup>th</sup> SEAC meeting dated 03.05.2019
10.	5104/2016	1(a)	369 <sup>th</sup> SEAC meeting dated 03.05.2019
11.	6046/2019	1(a)	369 <sup>th</sup> SEAC meeting dated 03.05.2019

 Case No.6136/2019 – Prior Environmental Clearance for Murrum Quarry (Open cast manual method) in an area of 3.450 ha. for production capacity of 45203 cum / year at Khasra No. 198 Part at Village - Midasan, Tehsil - Sihora, Dist. Jabalpur (MP) by Shri Raja Mor, Village - Midasan, Tehsil - Sihora, Dist. Jabalpur, MP

This case was recommended in 369<sup>th</sup> SEAC dtd. 03.05.2019 and it was recorded that.......

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 369<sup>th</sup> SEAC dated 03.05.2019, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. PP shall not start mining activity before execution of lease agreement.
- III. The depth of the pit shall be as per the Approved Mining Plan.
- IV. No blasting can be done in mining lease area
- V. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.

shorome

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member chairman

FJOthSEIAA Meeting dtd. 30.05.2019

- VI. Before commencing the mining activity, site demarcation should be done leaving 50 m. from settlements as a "no mining zone" and raise plantation in this area. The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Jabalpur.
- VII. Total 4000 saplings shall be planted by PP in first two years under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species lease boundary & approach road. Dense plantation of Neem, Ashok, Mango, Subabool, Karan, Mahua, Peepal, Bargad, etc. on priority shall be ensured towards the habitation site by PP.
- VIII. PP shall ensure no transportation of material shall be carried out within the settelment.
- IX. PP should ensure that proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- X. PP shall ensure to construct and maintained the approach road. Plantation will be carried out on both side of approach road.
- XI. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road & as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XII. PP must ensure implementation of the following activities with separate budget provision of Rs.1.50 lakh under CSR:
  - (a) To provide water filter for middle schools village Midasan & Devnagar.
  - (b) To provide sport kit of football & cricket in village Midasan & Devnagar.
  - (c) Repairing of boundary wall of middle school village Midasan & Devnagar.

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat

XIII. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Murrum Quarry (Open cast manual method) in an area of 3.450 ha. for production capacity of 45203 cum / year at Khasra No. 198 Part at Village - Midasan, Tehsil - Sihora, Dist. Jabalpur (MP) for the lease period to Shri Raja Mor, Village - Midasan, Tehsil - Sihora, Dist. Jabalpur, MP

2. Case No.6133/2019 – Prior Environmental Clearance for Stone Quarry (Open cast manual /semi mechanized method) in an area of 1.0 ha. for production capacity of 6202 cum / year at Khasra No. 11 at Village - Bahera Rayat, Tehsil - Dindori, Dist. Dindori (MP) by Shri Sunil Kumar S/o Shri Tej Singh, R/o Bahera Mal, Tehsil & Dist. Dindori, MP

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member Chairman

This case was recommended in 366<sup>th</sup> SEAC dated 30-04-19 and it was recorded that......

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':

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 366<sup>th</sup> SEAC dated 30.04.2019, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. PP shall not start mining activity before execution of lease agreement.
- III. The depth of the pit shall be as per the Approved Mining Plan.
- IV. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- V. Total 1000 saplings shall be planted by PP in first three years under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species Lease boundary & approach road. Plantation of Ber, Sissoo, Neem, Peepal, Bargad, Amaltas, Amla, Mahua, Drum stick etc. on priority shall be ensured by PP.
- VI. PP ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VII. PP shall ensure to construct and maintained the approach road. Plantation will be carried out on both side of approach road.
- VIII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road & as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
  - IX. PP must ensure implementation of the following activities with separate budget provision of Rs.0.60 lakh under CSR
    - (a) Provide water filter for primary schools village Bahera mal & Padriya raiyat.
    - (b) Provide Seesaw, silde for schools childrens at village Bahera mal & Padriya raiyat.

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat

X. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to

(Jitendra Singh Raje) Member Secretary (R.K. Sharma) Member

Rakesh K. Shrivas Chairman

concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Stone Quarry (Open cast manual /semi mechanized method) in an area of 1.0 ha. for production capacity of 6202 cum / year at Khasra No. 11 at Village - Bahera Rayat, Tehsil - Dindori, Dist. Dindori (MP) for the lease period to Shri Sunil Kumar S/o Shri Tej Singh, R/o Bahera Mal, Tehsil & Dist. Dindori, MP.

3. Case No. – 6107/2019 Prior Environment Clearance for Stone Quarry (opencast semi mechanized method) in an area of 1.840 ha. for production capacity of 48660 cum/year (As per approved mining plan) at Khasra No. 311/1, 311/2 at Village - Banka, Tehsil - Chandiya, Dist. Umariya (MP) by M/s Manu Mehrotra, Shri Manu Mehrotra, Ward No. 01, Barhi, Tehsil - Barhi, Dist. Katni, MP.

This case was recommended in 367<sup>th</sup> SEAC meeting dated 01.05.2019 and it was recorded that......

"......PP has submitted the response of above quarries same date vide letter dated 01.05.2019, 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':

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 367<sup>th</sup> SEAC meeting dated 01.05.19, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

- Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantation shall be carried out in the greenbelt area in current year with proper watering arrangement.
- III. PP shall not start mining activity before execution of lease agreement.
- IV. The depth of the pit shall be as per the Approved Revised Mining Plan.
- V. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- VI. Total 2000 saplings shall be planted by PP in first three years under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species Lease boundary & approach road. Plantation

(Jitendra Singh Raje) Member Secretary (R.K. Sharma) Member Rakesh K. Shrivastava) Chairman

of Pipal, Mahua, Subabool, Bargad, Karanj, Neem, Amla etc. will be planted on priority.

- VII. PP shall ensure to construct and maintained 50m. approach road. Plantation will be carried out on both side of approach road.
- VIII. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- IX. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- X. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- XI. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XII. PP shall ensure to conduct following CSR and Social Welfare activities as committed under the budget provision of it is Rs.1.50 lakh/year.
  - a) Provide water fillter for middle school at village Majholi and Banka.
  - b) Provide sports kit of football and cricket at village Majholi and Banka
  - c) Repairing of boundary wall of school at village Majholi and Banka.

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

XIII. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Stone Quarry (opencast semi mechanized method) in an area of 1.840 ha. for production capacity of 48660 cum/year (As per approved mining plan) at Khasra No. 311/1, 311/2 at Village - Banka, Tehsil - Chandiya, Dist. Umariya (MP) for the lease period to M/s Manu Mehrotra, Shri Manu Mehrotra, Ward No. 01, Barhi, Tehsil - Barhi, Dist. Katni, MP.

4. Case No. 6094/2019: Prior Environmental Clearance for Metal Stone Quarry (Opencast Manual/Semi Mechanized Method) in an area of 1.672 ha.for production capacity of 5092 cum/year at Khasra No. 135/1 at Village- Maliyakheda, Tehsil - Kurwai, Dist. Vidisha MP by Shri Rafeek Khan S/o Shri Kallu Khan, R/o Ward No. 7, Tehsil - Kurwai, Dist. Vidisha, MP – 464224.

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member

@kshorm

(Rakesh K Shrivastava) Chairman

This case was recommended in 369th SEAC meeting dated 3.5.2019 and it was recorded that.....

----- PP has submitted the response of above quarries me date vide letter dated 23/04/2019, 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':

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 369th SEAC meeting dated 3.5.19, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

- Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- PP shall not start mining activity before execution of lease agreement. ii.
- iii. The depth of the pit shall be as per the Approved Mining Plan.
- The entire area shall be fenced and three rows of plantation should be done iv. on the periphery of the boundary.
- Before commencing the mining activity, site demarcation should be done ٧. leaving 50 m. from nalla as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Vidisha.
- PP shall ensure to construct and maintained 800 m. approach road. Vi. Plantation will be carried out on both side of approach road.
- Total 2000 saplings shall be planted by PP in first three years under VII. plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species Lease boundary & approach road. Plantation of Neem, Pipal, Bargad, etc. will be planted on priority.
- PP shall ensure the proper water supply arrangements for dust VIII. suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- ix. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- PP shall ensure to conduct following CSR and Labour Welfare activities as X. committed.
  - a) Construction work of sewage drain paved cement and concrete near in the village as Maliyakheda, Layara, Bhagoda etc.

The modification to the above activities can be made with the permission of the district administration and need based activity for

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member

Shrivastava) (Rakesh K. Chairman

the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

xi. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Metal Stone Quarry (Opencast Manual/Semi Mechanized Method) in an area of 1.672 ha.for production capacity of 5092 cum/year at Khasra No. 135/1 at Village-Maliyakheda, Tehsil - Kurwai, Dist. Vidisha MP for the lease period to Shri Rafeek Khan S/o Shri Kallu Khan, R/o Ward No. 7, Tehsil - Kurwai, Dist. Vidisha, MP – 464224.

Case No.5909/2019 – Prior Environmental Clearance for Sand Quarry (Open cast manual method) in an area of 1.441 Ha. for production capacity of 26271 cum /year at Khasra No. 41/2, 42/1, 42/3 at Village- Phattepur, Tehsil - Gorihar, Dist. Chhatarpur (MP) by M/s Alfawerry Technology Private Ltd, Vill. - Bagauta, Dist. Chhatarpur, MP - 471515

PP was called for presentation but PP was absent in meeting. Hence, the case is differed for next meeting.

6. Case No. 5934/2019: Prior Environmental Clearance for Crusher Stone Quarry (Opencast Semi Mechanized Method) in an area of 1.0 ha.for production capacity of 15,000 cum/year at Khasra Nos 203/136/1Kha, 211/135/1/1,211/135/1/4/2. at Village – Panari, Teh.-Budhni, Dist.-Sehore by Shri Narendra Singh S/o Shri Mazboot Singh R/o House No. 382 E.W.S. Ayodhya Bypass Bhopal (M.P.) 462041.

This case was recommended in 369<sup>th</sup> SEAC meeting dated 3.5.2019 and it was recorded that......

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 369<sup>th</sup> SEAC meeting dated 3.5.19, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.

II. PP shall not start mining activity before execution of lease agreement.

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member (Rakesh K. Shrivastava)

Chairman

- III. The depth of the pit shall be as per the Approved Mining Plan.
- IV. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- V. Before commencing the mining activity, site demarcation should be done leaving 50 m. from nalla as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Sehore.
- VI. Total 1000 saplings shall be planted by PP for three years under plantation programme but PP should ensure to plant 3 years old saplings of suitable local tree species Lease boundary & approach road. Plantation of Neem, Pipal, Bargad, etc. will be planted on priority.
- VII. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VIII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- IX. PP shall ensure to conduct following CSR and Labour Welfare activities as committed:
  - a) Contribution for maintaining drainage in gram panchyat Panari.
  - b) Contribution 10 beds (@5000 per bed) for patients in Public health centre located in Baneta village.
  - c) Construction of cemented water tank and its regular cleaning in school of sudon village.
  - d) Maintenance of village road in jawahar kheda village.
  - e) Contribution for providing of furniture's (Carpets, Dari and chairs) in Samudayik Bhavan of Madhawan village.

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

X. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Crusher Stone Quarry (Opencast Semi Mechanized Method) in an area of 1.0 ha.for production capacity of 15,000 cum/year at Khasra Nos 203/136/1Kha, 211/135/1/1,211/135/1/4/2. at Village – Panari, Teh.-Budhni, Dist.-Sehore MP for the lease period to Shri Narendra Singh S/o Shri Mazboot Singh R/o House No. 382 E.W.S. Ayodhya Bypass Bhopal (M.P.) 462041.

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member (Rakesh K Shrivastava) Chairman

550th SEIAA Meeting dtd. 30.05.2019

7. Case No. - 5955/2019 Prior Environment Clearance for Stone (Gitti) Quarry in an area of 2.00 ha. for production capacity of 10,000 cum per annum at Khasra No. 4, 5 at Village - Thikriya, Tehsil - Neemuch, Dist. Neemuch (MP). Shri Gotulal S/o Shri Ratan Lal Gurjar, Village - Savan, Tehsil & Dlst. Neemuch, MP.

This case was recommended in 369<sup>th</sup> SEAC meeting dated 03.05.2019 and it was recorded that......

"......PP has submitted the response of above quarries same date vide letter dated 19.03.2019, which was placed before the committee and the same found satisfactory. Committee observed that PP has obtained NOC from the EE, WRD, Neemuch for mining on the allotted lease. PP has also deducted 50 meters setback on the western side of the lease considering river. Now the distance of river from lease with 50 meters setback will be 100 meters. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hencecommittee 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':

After detailed discussions, it is observed that proposed mine site is located in close proximity at waste weir of the Hanumantiya Dam as per the google image. Hence it is decided to send the case file to SEAC for site inspection and reexamining the adverse impact on the dam site. Copy to PP.

8. Case No. 5729/2018- Prior Environmental Clearance for Pyrophyllite & Diaspore Mine (Open cast other than fully mechanized method) in an area of 10.0 Ha. for production capacity of 15,447 TPA at Khasra no. 687 at Village- Paretha, Tehsil - Nowgaon, District. Chattarpur (MP) by Shri Narendra Kumar Mishra S/o Shri Ashok Kumar Mishra, R/o Behind Circuit House Chattarpur, Dist. Chattarpur, MP - 471001.

The case was discussed in 512<sup>th</sup> SEIAA meeting dated 12.12.18 and it was recorded that

- (1) This is a project pertaining to mining of Pyrophyllite & Diaspore Mine in MLA of 10.0 ha The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National park and sanctuary etc. thus it is not attracted by the general conditions and falls under category 'B-2" by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine with production of 15,447 TPA.
- (2) It was reported by the PP that the lease area of 10.00 hectares was originally granted in favour of Shri Narendra Kumar Mishra S/o Shri Ashok Kumar Mishra, This is an Existing mine. The lease period is effective from 24-11-1993 to 23-11-2043 i.e. 50 years as per latest amendment in Mines and Minerals (Development & Regulation) Amendment Ordinates 2015 for 50 years lease period The Mining Plan Approval letter Vide No. 9323/ एम0 पी/ जी-3/ न. क. 46/2017, Date: 31.05.2018.
- (3) SEAC in its 332th SEAC meeting dtd 26.10.2018 has recommended the case with 32 special conditions for issuance of EC.
- (4) The case was then discussed in 509th SEIAA meeting dtd 16.11.2018 and PP/Consultant was invited for presentation. Thereafter, PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.
- (5) The proposed plantation programme was examined and it was found that 3000 sapling of tree species covering an area of 3.0 ha shall be covered under plantation.
- (6) It was noted that as per Forest Conservator Letter no. 3496 dated. 07.11.2016, the National Park/Sanctuary are not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted.

(Jitendra Singh Raje) Member Secretary (R.K. Sharma) Member Rakesh K. Shrivastava) Chairman

Page 9 of 13

(7) It was noted that the water requirement is 4.3 KLD (2KLD for Dust Suppression + 1.0 KLD for Domestic + 1.0 KLD for Green Belt + 0.3 KLD for Others) which shall be met from tankers.

After deliberation, the case was discussed in depth and it was found that mining is proposed to be carried out on plateau area and human habitation is located on foot hill in close vicinity of project site. PP has proposed controlled blasting for mining of minerals. There is possibility of adverse impact on human habitation due to mining. Hence, it is decided to send the case file to SEAC for site visit to verify the factual status of the site and accordingly re-appraise the case.

As per decision of 512<sup>th</sup> SEIAA meeting dated 12.12.2018 SEAC members to carryout site visit of this project on 02.02.2019

As decided, a sub- committee of SEAC, Dr. Moh. Akram Khan, Member and Shri Prashant Shrivastava, Member visited the site on 02/02/2019. During inspection, Dr. Abhaya K. Saxena, Sr. Scientific Officer, M.P. Pollution Control Board, Bhopal and Shri Anoop Chaturvedi, Mine Representative, accompanied the SEAC sub-committee.

#### Salient features of the project:

The mine is for Pyrophyllite & Diaspore production located at Khasra No. 687 of Area: 10.0 Ha, Village: Paretha, Tehsil: Nowgaon, District: Chhatarpur, Madhya Pradesh. Lease area is 10.00 Ha. The proposed project site is about 43.2 km away from Chhatarpur City. Mining area is 8.6 km away from tar Road (State Highway- 42). The lease area falls under village Paretha and the nearest railway station is at Ghutai Railway Station 3.8 Km towards NE from the lease area.

During site visit, it was observed by the committee that the lease is marked by boundary pillars and village is located on the foot hill of the lease on the south-western side. No mining activities were observed during the inspection and also there were no signs of any previous mining activities. The site inspection panchnama was also made in the presence of 02 local villagers Mr. Devendra Tiwari and Mr. Lokesh Malviya which is annexed as Annexure-1. During inspection only mine representative was present and was unable to provide response to the queries of the sub-committee. Thus after detailed discussion sub-committee asked PP to provide following additional information:

- 1. Distance of nearest houses with their numbers from mining lease area.
- 2. Details of drilling & blasting proposed.
- 3. Revised operational plan showing safety wall towards nearby habitation on map.
- 4. Provision of approach and exit road with water sprinkler systems.

The IR was placed before the committee in 349<sup>th</sup> SEAC meeting dated 05/03/2019. After perusal of IR and discussion, committee observed that so far PP has not submitted the information desired by the sub-committee for consideration of the project. Committee decided that PP may be given another 30 days time to submit the information for its appraisal as per the observations of SEIAA.

PP vide letter dated 07/03/2019 has submitted the reply which was placed before the committee. After deliberation committee recommends that considering the proximity of lease with village following additional conditions shall be stipulated in the EC:

- A. Drilling & blasting should be so designed and planned to keep minimul round of blasting with due consideration of air blast, ground vibration and fly rock projectile.
- B. OB dump yard site shall be on the non-mineralized zone.
- C. The safety retaining wall as proposed by PP on the plan shall be provided with 1.5 meter base and 1.00 meter high with 12" thickness.
- D. A barrier zone of 50 meters (setback) as non mining area shall be left within the lease as shown on map for safety of villagers on the western side. Other conditions shall remain unchanged as recommended in the 332<sup>nd</sup> SEAC meeting dated 26/10/2018.

After deliberation and site inspection, SEAC recommends additional four specific conditions for prior EC considering the proximity of lease with village habitation and perusal of recommendations of 329<sup>th</sup> SEAC meeting dtd.

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member akesh K. Shrivastava) Chairman

550th SEIAA Meeting dtd. 30.05.2019

23.10.2018, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- III. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantation shall be carried out in the greenbelt area in current year with proper watering arrangement.
- IV. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- V. Before commencing the mining activity, site demarcation should be done leaving 100 m. from nearby settelment as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Chhatarpur.
- VI. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
- VII. PP shall ensure to plant 3000 trees of local evergreen indigenous species in 3.0 ha at the end of conceptual period as committed.
- VIII. No overburden will be dumped outside the mine lease area.
  - IX. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB.
  - PP shall ensure generation of employment opportunities to nearby Village on priority bases.
- XI. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XII. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XIII. PP should also carry out regular sprinkling of water in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XIV. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member

Doshoven

kesh K. Shrivastava) Chairman

Page 11 of 13

- XV. PP shall ensure to construct and maintain Cement Concrete approach road from the mine site. Plantation will be carried out on both sides of the approach road. PP shall also ensure maintenance of existing pakka road in consultation with competent authority.
- XVI. PP shall ensure proper water supply arrangements for plantation especially in summer season.
- XVII. PP shall ensure proper implementation of plantation, dust suppression, construction of CC approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XVIII. PP must ensure implementation of the following activities. Separate budget provision of Rs.2.30 lakh under CSR.
  - Installation of hand pump.
  - b. Solar Street Light.
  - c. Toilets for nearby school.

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Grampanchayat.

XIX. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC,GoI,Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Pyrophyllite & Diaspore Mine (Open cast other than fully mechanized method) in an area of 10.0 Ha. for production capacity of 15,447 TPA at Khasra no. 687 at Village- Paretha, Tehsil - Nowgaon, District. Chattarpur (MP) for the lease period to Shri Narendra Kumar Mishra S/o Shri Ashok Kumar Mishra, R/o Behind Circuit House Chattarpur, Dist. Chattarpur, MP - 471001.

9. Case No. - 5754/2018 Satguru Cement Private Limited, 601/1, Airen Heights, Scheme No. 54, PU-3, Opposite C-21 Mall, A.B. Road Indore (MP) Prior Environment Clearance for Integrated Cement Manufacturing Unit and Captive Power Plant Including Waste Heat Recovery Plant (0.825 MTPA Clinker & 0.95 MTPA Cement Plant, 12 MW Captive Power Plant, 7 M WHR Plant) at Khasra no.- a) Karondiya: 4, 24, 26/1, 36, 37/1, 33/1, 33/2, 34, 24/1/1/1, 24/2 b) Attarsuma: 61, 72/1, 75/1 c) Ghursal: 361/1, 365/1, 367/1, 368/1, 380/1, 380/2, 382, 383, Village Karondiya, Attarsama & Ghursal, Tehsil Gandhwani District Dhar (MP).

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member

all shoom

(Rakesh K. Shrivastava)

550th SEIAA Meeting dtd. 30.05.2019

This case was recommended in 369<sup>th</sup> SEAC meeting dtd. 03.05.2019, PP may be called for presentation.

10. Case No. 5104/16 Shri Kishore Kumar Bagariad, M/s Shree Kamal Lime Industries, Station Road, Katni (MP) Prior Environment Clearance for Lime Stone & Dolomite mine in an area of 3.73 ha. (16,947 TPA) at Khasra No. - 126, 128, 129, Village-Rajarwara, Tehsil-Vijayraghogarh, District-Katni (MP)

This case was recommended in 369<sup>th</sup> SEAC meeting dtd. 03.05.2019, PP may be called for presentation.

11. Case No. – 6046/2019 Shri Pawan Agarwal, Village - Muar, Tehsil - Gadarwara, Dist. Narsinghpur, MP – 487661 Prior Environment Clearance for Sand Quarry in an area of 2.541 ha. (60,000 cum per annum) (Khasra No. 144/4, 144/3, 145, 146, 149, 150), Village - Muar, Tehsil - Gadarwara, Dist. Narsinghpur (MP).

This case was recommended in 369<sup>th</sup> SEAC meeting dtd. 03.05.2019, PP may be called for presentation.

Meeting ended with a vote of thanks to the Chair.

(Jitendra Singh Raje) Member Secretary (R.K. Sharma) Member

Shorm

Rakesh K. Shrivastava)
Chairman

550th SEIAA Meeting dtd. 30.05.2019

Page 13 of 13