The 185th meeting of the State Expert Appraisal Committee (SEAC) was held on 29th April, 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. MohiniSaxena, Member
- 2. Shri K.P. Nyati, Member
- 3. Dr. U.R. Singh, Member
- 4. Dr. M.P. Singh, Member
- 5. Dr. Alok Mittal, Member
- 6. Shri Manohar K. Joshi, Member
- 7. Shri A.A. Mishra, Secretary

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

1. Case No. – 2226/2014 Shri Nilay Jain, D-1, Machna Colony, Shivaji Nagar, Bhopal (MP)-462016 Basalt Stone Quarry Lease Area –1.493 ha. at Khasra No.147/149/1ka, 212/148/1 gha, 212/148/63ka/1,147/149/1ka, 212/148/1gha, 212/148/3ka/3,147/149/1ka, 212/148/3ka/5 Village-Panari, Tehsil-Budhni, District-Sehore (MP) Capacity -41,160 Cum/Year

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No.147/149/1ka*, 212/148/1 gha, 212/148/63ka/1, 147/149/1ka, 212/148/1gha, 212/148/3ka/3, 147/149/1ka, 212/148/1gha, 212/148/3ka/5 Village-Panari, Tehsil-Budhni, District-Sehore (MP) in 1.493 ha. The project requires prior EC before commencement of any activity at site.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier also PP was absent when the case was placed in the 174th meeting. However, committee scrutinized the application and documents submitted by the PP in the meeting. Based on the scrutiny of the application it was decided to ask the PP to submit below mentioned information within a monthost time, failure to which the case shall be returned to SEIAA for delisting / rejection assuming that PP is not interested to continue with the project.

- Total lease area and no. of mines proposed / operating within 500 meters around the periphery of said mine to be reported after due validation from the concerned Mining Officer.
- Conceptual plan submitted reveals that no buffer zone is left for peripheral plantation.
- How the targeted production of 41,160 m3/ Year shall be achieved has not been detailed out in the documents submitted by the PP.
- The evacuation of material from the mine is not clear the same needs to be explained.
- 2. Case No. 2227/2014 Shri Sachan Tiwari S/o Shri Rajendra Tiwari, Village-Rupadon Ryt, Tehsil-Ghansor, District-Seoni (MP) Basalt Stone Quarry Lease Area –0.300 ha. Khasra No. 23, at Village-Rupadon Ryt, Tehsil-Ghansor, District-Seoni (MP), Capacity -2850 Cum/Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. 23*, at *Village-Rupadon Ryt*, *Tehsil-Ghansor*, *District-Seoni (MP)* in 0.3 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. 2742 dated 25/12/2014 has reported that there is no mine operating /proposed within 500 meters around the said mine. No crusher is proposed in the lease area.

Scrutiny of the mining plan reveals the presence of certain scheduled animals in the area which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence PP was asked to submit comments of concerned Forest Officer on this issue.

3. Case No. – 2231/2014 Shri Jafar Ali, Prop., M/s Jafar Mines & Minerals, Ghantaghar, Jabalpur (MP)-482001 Basalt Stone Quarry Lease Area –2.610 ha. at Khasra No. 546, Village-Turmadar, Tehsil-Kundam, District-Jabalpur (MP) Capacity -49,590 Cum/Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. 546*, *Village-Turmadar*, *Tehsil-Kundam*, *District-Jabalpur (MP)* in 2.610 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. PP has requested for considering the case for production capacity of 25000 m3 / year although the application was filed for the production capacity of 49590 M3/Y, committee has accepted the request of PP. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. nil dated 23/12/2014 has reported that there is no mine operating /proposed within 500 meters around the said mine. Submissions made by the PP were found to be satisfactory and acceptable. Thus, based on the submissions made by the PP the case was recommended for grant of prior EC subject to the following special conditions:

- 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.
- The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Production of stone boulder shall be as per the mining plan not exceeding 25000 m³/Year and maximum depth of pits shall be as per the approved mining plan.
- 9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
- 10. Transportation shall not be carried out through forest area.
- 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.
- 12. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 13. 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.
- 4. Case No. 2236/2014 Shri Kamal Singh S/o Shri Sekdiya Ji, Village-PratapFaliya, Tehsil-Jobat, District-Alirajpur (MP)-457990 Stone Quarry Lease Area –0.900 ha. at Khasra No. 122/1,122/2 & 125 , Village-PratapFaliya, Tehsil-Jobat, District-Alirajpur (MP) Capacity 5700Cum/Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. – 122/1,122/2 & 125, Village-PratapFaliya, Tehsil-Jobat, District-Alirajpur (MP) in 0.9 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. 1966 dated 29/11/2014 has reported that there one more mine is operating /proposed within 500 meters around the said mine the total lease area being 1.9 Ha. Submissions made by the PP were found to be satisfactory and acceptable. Thus, based on the submissions made by the PP the case was recommended for grant of prior EC subject to the following special conditions:

- 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. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Production of stone boulder shall be as per the mining plan not exceeding 5700 m³/Year.
- 9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
- 10. Transportation shall not be carried out through forest area.
- 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.
- 12. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 13. 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.
- 5. Case No. 2243/2014 Shri Kamal Singh S/o Shri Sekdiya Ji, Village -Pratapfaliya, Tehsil-Jobat, District-Alirajpur (MP) 457990 Stone Quarry Lease Area –1.00 ha., Capacity- 5820 Cu.mt./Year, at Khasra No.– 121,128 &129, Village -Pratapfaliya, Tehsil- Jobat, District- Alirajpur (MP)

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.—121,128 &129, Village -Pratapfaliya, Tehsil-Jobat, District- Alirajpur (MP) in 1.0 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. 1964 dated 29/11/2014 has reported that there one more mine is operating /proposed within 500 meters around the said mine the total lease area being 1.9 Ha. Submissions made by the PP were found to be satisfactory and acceptable. Thus, based on the submissions made by the PP the case was recommended for grant of prior EC subject to the following special conditions:

- 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. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
- 6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Production of stone boulder shall be as per the mining plan not exceeding 5820 m³/Year and maximum depth of pits shall not exceed 06 meters.
- 9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
- 10. Transportation shall not be carried out through forest area.
- 11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 12. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 13. 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.
- 6. Case No. 2245/2014 Shri Surendra Vijayvargiya S/o Shri H.C. Vijayvargiya, Naka No. 3, District-Rajgarh (MP)-465661 Stone Quarry Lease Area—1.00 ha. at KhasraNo.—810, Capacity-9000Cu.mt./Year, Village-Rajgarh, Tehsil-Rajgarh, District-Rajgarh (MP)

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at KhasraNo.*—810, Village- Rajgarh, Tehsil-Rajgarh, District-Rajgarh (MP) in 1.0 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. 565 dated 14/10/2014 has reported that there no mine is operating /proposed within 500 meters around the said mine. Submissions made by the PP were found to be satisfactory and acceptable. Thus, based on the submissions made by the PP the case was recommended for grant of prior EC subject to the following special conditions:

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.

- The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Production of stone boulder and maximum depth of the pits shall be as per the mining plan not exceeding 9000 m³/Year.
- 9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
- 10. Transportation shall not be carried out through forest area.
- 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.
- 12. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 13. 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.
- 7. Case No. 2246/2014 Shri Mahendra Singh S/o Shri Gopal Singh, Village-Mullani, Post-Ganwakheda, Tehsil-Ashta, Dist-Sehore (MP)- 466001 Basalt Stone Quarry Lease Area –2.00 ha. at Khasra No.-359/1, Village-Loraskhurd, Tehsil-Ashta, District-Sehore (MP) Capacity 17100 Cu.mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.-359/1, Village-Loraskhurd, Tehsil-Ashta, District-Sehore (MP)* in 2.0 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. 9034 dated 27/12/2014 has reported that there no mine is operating /proposed within 500 meters around the said mine. Submissions made by the PP were found to be satisfactory and acceptable. Thus, based on the submissions made by the PP the case was recommended for grant of prior EC subject to the following special conditions:

- 1. Crusher shall not be allowed in the lease area as proposed by the PP.
- 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.
- 3. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 4. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 5. Transportation of material shall be done in covered vehicles.
- 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.

- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 8. Curtaining of site shall be done using appropriate media.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 17100 m³/Year.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. 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.
- 8. Case No. 2251/2014 Shri Rajesh Khare S/o Shri Gammulal Khare, Vill-Dhannad, Teh-Depalpur, Dist-Indore (MP)-453001 Kheda Stone Quarry Lease Area -3.00 ha. at Khasra No.-1021,, Village-Kheda, Tehsil-Dhar, District-Dhar (MP). Capacity- 6300Cu.mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.*–1021, , *Village-Kheda, Tehsil-Dhar, District-Dhar (MP)*. in 3.0 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. 760 dated 20/04/2014 has reported that 06 more are mines are operating /proposed within 500 meters around the said mine the total lease area being 24.5 Ha. Submissions made by the PP were found to be satisfactory and acceptable. Thus, based on the submissions made by the PP the case was recommended for grant of prior EC subject to the following special conditions:

- 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.
- The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Production of stone boulder shall be as per the mining plan not exceeding 6300 m³/Year.
- 9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
- 10. Transportation shall not be carried out through forest area.

- 11. As committed Rs 1.25 lac per annum shall be reserved for socio-economic activities. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 12. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 13. 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.
- 9. Case No. 2252/2014 Shri Mohammad Shafi S/o Shri Akram Kha, Vill-Sagore, Teh-Dharampuri, Dist-Dhar (MP)-454552 Kheda Stone Quarry in an area of 4.00 ha. at Khasra No.—753, Capacity-10,000Cu.mt./Year, Village-Kheda, Tehsil-Dhar, District-Dhar (MP)

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier also PP was absent when the case was placed in the 175th meeting. However, committee scrutinized the application and documents submitted by the PP in the meeting. It was observed that the concerned Mining Officer vide letter no. 1048 dated 28/11/2014 has reported that seven more mines are proposed / operating within 500 meters around the said mine and the total lease area of 26.5 Ha. Hence the case is a cluster type and accordingly, EIA has to be carried out. Thus, the case is a cluster type and falls under category B-1 as per the MoEF O.M. No. J-13012/12/2013-IA-1I (I) dated 24/12/2013, accordingly, EIA has to be carried out. Thus, Committee decided to call the PP giving him one more opportunity before issuing TOR.

10. Case No. – 2263/2014 Shri Prakash Chandra Patidar, Properitor, M/s Mahaveer Stone Crusher, Village-Parvaliya, Tehsil-Thandala, District-Jhabua (MP) Basalt Stone Quarry Lease Area –1.50 ha., at Khasra No. –05, 11, 13, Village-Beed Mahudipada, Tehsil-Meghnagar, District-Jhabua (MP) Capacity-5700Cu.mt./Year,

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *at Khasra No.* –05, 11, 13, Village-Beed Mahudipada, Tehsil-Meghnagar, District- Jhabua (MP) in 1.5 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. 71 dated 11/02/2015 has reported that there is no mine operating /proposed within 500 meters around the said mine.

Scrutiny of the mining plan reveals the presence of certain scheduled animals in the area which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence PP was asked to submit comments of concerned Forest Officer on this issue.

11. Case No. - 2293/2014 Shri Bhupendra Nahar S/o Shri Raajmal Nahar, Village-Sagore, Tehsil & District-Dhar (MP)-454774 2795 dt. 26-12-2014, Rec. dt. 27/12/14Stone Quarry Lease Area -2.00 ha., at Khasra No. -753, Capacity - 10,000 Cu.mt./Year, Village -Kheda, Tehsil-Dhar, District-Dhar (MP)

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No. -753*, *Village-Kheda, Tehsil-Dhar, District-Dhar (MP)* in 2.0 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. 762 dated 20/04/2014 has reported that 06 more are mines are operating /proposed within 500 meters around the said mine the total lease area being 24.5 Ha. Submissions made by the PP were found to be satisfactory and acceptable. Thus, based on the submissions made by the PP the case was recommended for grant of prior EC subject to the following special conditions:

- 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. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Production of stone boulder shall be as per the mining plan not exceeding 10000 m³/Year.
- 9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
- 10. Transportation shall not be carried out through forest area.
- 11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 12. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 13. 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.
- 12. Case No. 2296/2014 Shri Sanjay Agrawal S/o Shri Kalyanmal Ji Agrawal, 102, Janki Nagar, Akashganga Apartment, Indore (MP)-452009 2801 dt. 26-12-2014, Rec. dt. 27/12/14 Stone Quarry Lease Area -4.00 ha., at Khasra No. -166/5/4, Capacity-16,500Cu.mt./Year, Village-Kalyansi Khedi, Tehsil-Dhar, District-Dhar (MP)

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier also PP was absent when the case was placed in the 178th meeting. However, committee scrutinized the application and documents submitted by the PP in the meeting. It was observed that the concerned Mining Officer vide letter no. 10196 dated 26/11/2014 has reported that seven more mines are proposed / operating within 500 meters around the said mine and the total lease area of 28 Ha. Thus, the case is a cluster type and falls under category B-1 as per the MoEF O.M. No. J-13012/12/2013-IA-1I (I) dated 24/12/2013, accordingly, EIA has to be carried out. Thus, Committee decided to call the PP giving him one more opportunity to know his consent over the issue of TOR.

13. Case No. – 1897/2014 Shri Rajendra Kumar Kiledar, Bajar Chowk, Bhesdehi, District-Betul (MP) Basalt Stone Quarry at Village-Pathakheda, Tehsil-Chicholi, District-Betul (MP), Lease Area – 1.00 ha., Capacity - 8550 Cubic mt.. /Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Village-Pathakheda*, *Tehsil-Chicholi*, *District-Betul (MP)* in 1.0 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. 783 dated 02/12/2014 has reported that no mine is operating /proposed within 500 meters around the said mine. Submissions made by the PP were found to be satisfactory and acceptable. Thus, based on the submissions made by the PP the case was recommended for grant of prior EC subject to the following special conditions:

- 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. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Production of stone boulder shall be as per the mining plan not exceeding 8550 m³/Year.
- 9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
- 10. Transportation shall not be carried out through forest area.
- 11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 12. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 13. 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.
- 14. Case No. 2011/2014 Manishi Shrivastav, M/s Umbra Mining Pvt.Ltd. Vill- Rewti Rangw, Teh-Samber, Distt- Indore (M.P) basalt Stone Quarry Lease Area 2.560 ha., Capacity-720000 cum/year at Khasra No-305, Village-Jalakhedi, Tehsil- Ujjain, Distt-Ujjain (M.P.)

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No-305, Village-Jalakhedi, Tehsil- Ujjain, Distt-Ujjain (M.P.)2.560 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. 610 dated 01/10/2014 has reported that 11 more mines are operating /proposed within 500 meters around the said mine the total lease area being 20.56 Ha.

Tehsildar has reported a <u>primary school and habitation</u> within 500 meters although PP has reported that there is no habitation with 500 meters from the project boundaries. PP was, therefore, asked to submit an explanatory note detailing (i) How environmentally sustainable mining shall be carried out

for the stated capacity (ii) Water consumption in the mine (iii) Quantum of explosive proposed to be used with blasting frequency and (iv) Mitigation of the impacts expected from blasting. The explanatory note was submitted by the PP and the same was considered at the end of the meeting.

In view of the Tehsildarøs statement on presence of Primary School / Habitation and in the light of the higher production it was decided by the committee to visit the site before final recommendations in the matter.

15. Case No. – 2023/2014 Shri Karan Singh Thakur, Partner, M/s Umbra Mining Pvt. Ltd., 23-A, Royal Residency Piplayahana, Indore (MP)-452006 Basalt Stone & Murram Quarry Lease Area – 4.00 ha., at Khasra No.-123/5, Village-Rewati, Tehsil-Hatod, District-Indore (MP) Capacity – Basalt Stone- 660583, Murram- 23592 Cubic mt./Year

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-123/5, Village-Rewati, Tehsil-Hatod, District-Indore (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, 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. 1734 dated 23/09/2014 has reported that 01 more mine is operating /proposed within 500 meters around the said mine the total lease area being 7.656 Ha. The lease area does not appear to support the targeted production. PP was therefore, asked to submit an explanatory note on (i) How environmentally sustainable mining shall be carried out for the stated capacity (ii) Water consumption in the mine (iii) Quantum of explosive proposed to be used with blasting frequency and (iv) Mitigation of the impacts expected from blasting. The requisite information was submitted by the PP and the same was considered by the committee at the end of the meeting. In view of environmentally sustainable mining and in order to reduce the blasting frequency and the associated impacts the production capacity in project was restricted by the committee to 2.5 lac m³ / Year.

The submissions made by the PP were found to be satisfactory and acceptable thus, <u>after deliberations the case was recommended subject to the following special conditions:</u>

- Production capacity shall be as per mining plan not exceeding following- stone 2.5 lac m3/ Year & Murrum- 23592 m3/Year and the depth of pits shall not exceed 20 meters.
- Internal slopes on all sides of the quarry should be maintained stable & safe during entire period of operating quarry
- Entire quarry should be fenced, in addition high foliage tree to be planted all around the periphery of the quarry.
- Other standard conditions shall be applicable.

16. Case No. - 2048/2014 Smt. Ketki Sood W/o Shri Kunal Sood, E-2/42, Arera Colony, Bhopal (MP) Stone Quarry Lease Area – 2.620 ha.at Khasra No.-03, Village-Neelbad, Tehsil-Hujur, District-Bhopal (MP), Capacity – 18,000 Cubic mt./Year

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier also PP was absent when the case was placed in the 165th meeting. However, committee scrutinized the application and documents submitted by the PP in the meeting. Based on the scrutiny of the application it was decided to ask the PP to submit below mentioned information within a monthos time, failure to which the case shall returned to SEIAA for delisting / rejection assuming that PP is not interested to continue with the project.

- The shape of the lease area is irregular and how the targeted production of 18000 m3/ Year shall be achieved has not been detailed out in the documents submitted by the PP.
- Conceptual plan submitted reveals that no buffer zone is left for peripheral plantation.
- The evacuation of material from the mine is not clear the same needs to be explained.

17. Case No. - 2107/2014 Shri Ganga Singh Chouhan S/o Shri Kalyan Singh Chouhan, Chouhan Crain, Tansen Road, Gwalior (MP)-474001 Badwari Stone Gitti Quarry Lease Area - 2.00 ha., at Khasra No.-1527, Village-Badwari, Tehsil-Morena, District-Morena (MP) Capacity - 55,000 Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-1527, Village-Badwari, Tehsil-Morena, District-Morena (MP) 2.0 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. Q dated 29/11/2014 has reported that 03 more mines are operating /proposed within 500 meters around the said mine the total lease area being 9.9 Ha. Tehsildar reported human settlement, water bodies and primary school within 350 meters from the boundary of the project site. In view of above committee restricted the production capacity up to 25000 m3 / Y.

PP was asked to submit a note on ó how environmentally sustainable mining shall be carried out, review of water consumption in the mine and quantum of explosive proposed to be used with blasting frequency and the mitigation of the impacts expected from blasting. The same was submitted by the PP and examined by the committee. Based on the submissions and presentation made by PP the case was recommended for grant of prior EC subject to the following conditions:

- Production capacity shall be as per mining plan not exceeding following- stone 55000 m³/Year and the depth of pits shall be as per approved mining plan.
- Internal slopes on all sides of the quarry should be maintained stable & safe during entire period of operating quarry
- Entire quarry should be fenced, in addition high foliage tree to be planted all around the periphery of the quarry.
- Other standard conditions laid earlier in similar type of projects shall be applicable.

18. Case No. - 2112/2014 Shri Umesh Pratap Singh, Friends Colony, Satna (MP)-485001 Stone Quarry Lease Area – 3.820 ha., at Khasra No.-8/1, Village-Aber, Tehsil-Rampur Baghelan, District-Satna (MP) Cap.-90,000 MT/Y

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-8/1, Village-Aber, Tehsil-Rampur Baghelan, District-Satna (MP) 3.820 ha. The proposed production capacity is 90000 MT/ Year. The project requires prior EC before commencement of any activity at site. It was reported by the PP that the subject mine is a part of a cluster of mines having cumulative lease area of about 93 Ha. Accordingly, committee decided to issue TOR to carry out EIA and prepare EMP for the project site, incorporating additional following points in the standard TOR:

- 1. Comprehensive EIA of at least 5 Km area shall be conducted taking into consideration all the activities being conducted in the region.
- 2. Cumulative impacts shall be presented in the report for area source, point source and the line sources.
- 3. Inventory of all the mines in the region shall be prepared with details of present proponents, area of each of the mines, production capacities, status of lease validity, mode of transportation & routes of transportation, status of crushers with crushing capacities, mitigation measures being installed in each of the mining projects and other relevant attributes.
- 4. A common EMP shall be prepared for the region & submitted with consents of other mine operators for execution of the EMP.
- 5. The cost of the EMP to be furnished with activity-wise break-up.
- 6. EMP cost to be shared by each of the mine operators shall be worked out based on the lease area / production capacity and presented in the report.
- 7. Public hearing shall be conducted as per the provisions of EIA Notification.

19. Case No. - 2116/2014 Shri Uttam Pal Singh S/o Shri K. Giridhar Naidu, Village-Purni, Tehsil-Punasa, District-Khandwa (MP)-450114 Stone Quarry Lease Area - 2.80 ha., at Khasra No.-74, Village-Dabri Ray, Tehsil-Punasa, District-Khandwa (MP), Capacity -1,95,000 Cubic mt./Year

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No.-74*, *Village-Dabri Ray*, *Tehsil-Punasa*, *District-Khandwa* (MP) in 2.80 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. 13222 dated 20/10/2014 has reported that there is 01 more mine operating /proposed within 500 meters around the said mine the total lease area being 5.02 Ha. PP was asked to submit the details of mine development with year wise optimum production and revise the budget for CSR activities. The same was submitted by the PP and examined by the committee at the end of the meeting. It was observed that the lease area does not appear to support the targeted production and also in order to reduce the blasting frequency and the associated impacts the production capacity in project was restricted by the committee to 1.5 lac m³ / Year and the same was agreed by the PP.

The submissions made by the PP were found to be satisfactory and acceptable thus, <u>after</u> <u>deliberations the case was recommended subject to the following special conditions:</u>

- 1. Production capacity shall be as per the mining plan not exceeding 1.5 lac m3/Year and depth of pits shall not exceed 20 meters PP has given written consent for the same.
- 2. Budgetary provision for above CSR activities ó 200000/-
- 3. Internal slopes on all sides of the quarry should be maintained stable & safe during entire period of operating quarry
- 4. Entire quarry should be fenced, in addition high foliage tree to be planted all around the periphery of the quarry.
- 5. Other standard conditions shall be applicable.
- 20. Case No. 2156/2014 Shri Jai Singh Parte, Owner, Khomai, Bhesdehi, Betul (MP) Basalt Stone Quarry Lease Area 1.00 ha. at Khasra No. -49. Capacity 5700 Cum/Year, Village-Nimbhoura, Tehsil-Bhesdehi, District-Betul (MP)

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier also PP was absent when the case was placed in the 170th meeting. However, committee scrutinized the application and documents submitted by the PP in the meeting. Based on the scrutiny of the application it was decided to ask the PP to submit below mentioned information within a monthos time, failure to which the case shall returned to SEIAA for delisting / rejection assuming that PP is not interested to continue with the project.

- The project is located in border district (Betul) hence a letter certifying the distance of the interstate boundary to be furnished from revenue officer.
- Information from DFO and Tehsildar in prescribed format to be submitted.
- Letter from Mining Officer certifying the no. of mines and total lease area within 500 meters around the project site to be furnished.
- EMP activity-wise budget is not clear.
- 21. Case No. 2157/2014 Shri Raghvendra Singh Kiledar, Owner, Bajar Chowk, Bhesdehi, Betul (MP)-460220 Basalt Stone Quarry Lease Area 0.70 ha., at Khasra No.-76/3. Capacity 8550 Cum/Year, Village-Pipariya, Tehsil-Bhesdehi, District-Betul (MP)

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier also PP was absent when the case was placed in the 170th meeting. However, committee scrutinized the application and documents submitted by the PP in the meeting. Based on the scrutiny of the application it was decided to ask the PP to submit below mentioned information within a monthos time, failure to which the case shall returned to SEIAA for delisting / rejection assuming that PP is not interested to continue with the project.

- The project is located in border district (Betul) hence a letter certifying the distance of the interstate boundary to be furnished from revenue officer.
- Information from Tehsildar in prescribed format to be submitted.
- Letter from Mining Officer certifying the no. of mines and total lease area within 500 meters around the project site to be furnished.
- EMP activity-wise budget is not clear.
- 22. Case No. 2167/2014 Shri Sishu Pal Singh S/o Shri Chotu Singh Ji, Owner, Hindoun City, Dist-Karouli (Raj.)-322241 Amlori River Sand Quarry Lease Area 6.00 ha. at Khasra No. -239., Village-Amlori, Tehsil-Singrauli, District-Singhrauli (MP). Capacity 176400 Cum/Year

This is a case of mining of sand mining from river Amlori. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. -239., Village-Amlori, Tehsil-Singrauli, District-Singhrauli (MP)* in 6.0 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. 1864 dated 27/12/2014 has reported that there is no mine operating /proposed within 1000 meters around the said mine. After deliberations PP was asked to submit Revised EMP including the River bank-stabilization plan and evacuation plan from the quarry site to the main road and recent photographs of the site.

23. Case No. – 2175/2014 Shri Aviral Raghuwanshi, Project Manager, M/s Rajlaxmi Construction, New City Colony, A.B. Road, Guna (MP)-473001 Basalt Stone & Murrum Quarry Lease Area – 1.80 ha., at Khasra No.-2/1, 2/2, 356/3, Capacity Basalt-38247 Cum/Year, Murram - 12769 Cum/Year, Village-Khamariya Dugaria, Tehsil-Narayanganj, District-Mandla (MP).

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Earlier also PP was absent when the case was placed in the 171st meeting. However, committee scrutinized the application and documents submitted by the PP in the meeting. Based on the scrutiny of the application it was decided to ask the PP to submit below mentioned information within a monthos time, failure to which the case shall returned to SEIAA for delisting / rejection assuming that PP is not interested to continue with the project.

- The shape of the lease area is irregular and how the targeted production of 38247 m3/ Year shall be achieved has not been detailed out in the documents submitted by the PP.
- Conceptual plans submitted are not clear.
- Conceptual plan submitted reveals that no buffer zone is left for peripheral plantation.
- The evacuation of material from the mine is not clear the same needs to be explained.
- EMP activity-wise budget is not clear.
- 24. Case No. 2197/2014 Smt. Sona Sandhu W/o Shri Manindar Singh Sandhu, Mukerjee Nagar, Vidisha (MP)-464001 Stone Quarry Lease Area 4.00 ha., Capacity- 14250 Cu.mt./Year, at Khasra No. -35, Village-Chouravar, Tehsil-Basoda, District-Vidisha (MP) (case carried forward from 184th meeting on request of PP)

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. -35,Village-Chouravar, Tehsil-Basoda, District-Vidisha (MP)* in 4.0 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. PP has reported that the pit formed after mining shall be developed into a water body. Concerned Mining Officer vide letter no. 2291 dated 24/11/2014 has reported that there are 02 more mines operating /proposed within 500 meters around the said mine thetotal lease area being 8 Ha. Submissions made by the PP were found to be satisfactory and acceptable. Thus, based on the submissions made by the PP the case was recommended for grant of prior EC subject to the following special conditions:

- 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. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
- 6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Production of stone boulder shall be as per the mining plan not exceeding 14250 m³/Year and maximum depth of pits shall not exceed 06 meters.
- 9. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
- 10. Transportation shall not be carried out through forest area.
- 11. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 12. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 13. 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.

Meeting ended with thanks to the Chair and the Members.

[Dr. R.B. Lal, Chairman]

[A.A. Mishra, Secretary]

29th April 2015

[Dr. R.B. Lal, Chairman]	[K.P. Nyati, Member]	[Manohar K. Joshi, Member]
[Dr. Alok Mittal, Member]	[Dr. U.R. Singh, Member]	[Dr. M.P. Singh, Member]
[Dr. Mohini Saxena, Member]		[A.A. Mishra, Secretary]