

The 179th meeting of the State Expert Appraisal Committee (SEAC) was held on 25th March, 2015 under the Chairmanship of Dr. R. B. Lal. The following members attended the meeting-

1. Dr. Mohini Saxena, Member
2. Shri A.P. Srivastava, Member
3. Shri Manoj Pradhan, Member
4. Dr. Srinivasan Krishnan Iyer, Member
5. Dr. U.R. Singh, Member
6. Dr M.P. Singh, Member
7. Dr. Alok Mittal, Member
8. Shri A.A. Mishra, Secretary

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

Discussion and decision taken on miscellaneous issues:

- 1. Case No. – 2324/2014 Shri Kunj Bihari Pande (Owner) S/o Shri Krishan Mohan Pandey, R/o Kathwariya, Tehsil – Gunor, Distt. – Panna (M.P.) 488333 (M-9179437061) Farshi Patther Quarry Lease Area –1.00 ha., at Khasra No. 40, Lease Period Ten Year at Village- Jaitupura, Tehsil-Pawai, District-Panna (MP), Capacity - 10,000 Cu.mt./Year. Application forwarded by SEAC by SEIAA vide letter no. 2869/SEIAA/15 dated: 01/12/2014**

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. 40, at Village- Jaitupura, Tehsil-Pawai, District-Panna (MP) in 1.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 1826 dated 10/10/2014, that Four mines are operating / proposed within 500 meter radius around the said mine and the total lease area is 6.435 ha. PP has reported that the pit formed after mining shall be developed into a water body. PP has requested for the production capacity of 4000 m³/Y in view of environmentally sustainable mining, the same was accepted by the committee.

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:

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. All conditions laid by the collector in the NOC shall be applicable and will be complied with.
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 pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
7. 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 4000 m³/Year and as requested by the PP and the maximum average depth of pits shall not exceed 6 meters.
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. All conditions laid in the forest NOC shall be applicable as such.
13. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat.
14. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
15. 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.

2. Case No. – 2325/2014 M/s Vardhman Global Infrastructure Pvt.Ltd. Director Shri Rakesh Jain, Sardar Bhagat Singh Ward, Village-Gajna, Teh-Nainpur, Distt-Mandla (M.P.)-481661 (M-9425165058) Basalt Stone Quarry Lease Area –1.60 ha., at Khasra No. 172, Lease Period Ten Year at Village- Gajna, Tehsil-Nainpur, District-Seoni (MP), Capacity - 12,577 Cu.mt./Year. Application forwarded by SEAC by SEIAA vide letter no. 2871/SEIAA/15 dated: 01/01/2015

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. 172, Lease Period Ten Year at Village- Gajna, Tehsil-Nainpur, District-Seoni (MP) in 1.60 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. It was reported by the concerned Mining Officer of mining department vide letter no. 1073 dated 22/11/2014, that One mine is operating / proposed within 500 meter radius around the said mine and the total lease area is 3.160 ha. PP has reported that the pit formed after mining shall be developed into a water body.

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:

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 pollution control measures for crusher 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 12577 m³/Year and maximum average depth of pits shall not exceed 6 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 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.

- 3. Case No. – 2326/2014 Shri Pawan Mishra S/o Shri Narayan Mishra R/o Village Badgonda, Teh-Mhow, Distt-Indore (M.P.)-453441 (M-09926266090) Stone Quarry Lease Area –2.50 ha.,** at Khasra No. 286/3, 285/782, Lease Period Ten Year at Village- Badgonda, Tehsil-Mhow, District-Indore(MP) (MP), Capacity ó 45,000 Cu.mt./Year. Application forwarded by SEAC by SEIAA vide letter no. 2873/SEIAA/15 dated: 01/01/2015

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a month's time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

- 4. Case No. – 2327/2014 Smt. Indra Shrivastava W/o Shri Dharmendra Shrivastava Partner M/s Mahalaxmi Stone Crusher R/o 5, Vidhya Vihar Colony, Thatipuer Chouraha Gwalior, Distt-Gwalior (M.P.)-452001 (M-09425308258) Stone Quarry Lease Area –4.00 ha.,** at Khasra No. 80/3, Lease Period Ten Year Village- Pachara, Tehsil-Datia, District-Datia (MP), Capacity ó 1,00,000 Cu.mt./Year. Application forwarded by SEAC by SEIAA vide letter no. 2875/SEIAA/15 dated: 01/01/2015

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. 80/3, Village- Pachara, Tehsil-Datia, District-Datia (MP) in 4.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 389 dated 20/11/2014, that 14 more mines are operating / proposed within 500 meter radius around the said mine and the total lease area is 36.85 ha.

Being a cluster of more than 25 ha, the project falls under B-1 category hence committee approved the TOR with following points in addition to the standard TOR:

1. Monitoring already initiated in March, intimation of the same to be given to the RO of MPPCB.
2. Common EMP shall be prepared with cost of its execution.
3. Details of dust control system shall be furnished.
4. Evacuation plan- infrastructure, man-power, road network etc.
5. Area map showing the relative locations of all the 15 mines of the cluster.
6. Inventory of all the 15 mines to be furnished.
7. Public Hearing shall be conducted as per the provisions of EIA Notification.

- 5. Case No. – 2328/2014 Shri Mahendra Kumar Garg, Res. Jabalpur Naka, Damoh, Distt. - Damoh (M.P.)-470661 (M-9425487559) Ganiyari Stone Quarry Lease Area – 4.00 ha.,** at Khasra No.-1699 Lease Period Ten Year at Village- Ganiyari, Teh-Pawai, Distt-Pannar(M.P), Capacity ó 20580 Cu.mt./Year. Application forwarded by SEAC by SEIAA vide letter no. 2877/SEIAA/15 dated: 01/01/2015

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.-1699 at Village- Ganiyari, Teh-Pawai, Distt-Pannar (MP) in 4.00 ha. The project requires prior EC before commencement of any activity at site.

Scrutiny of the case reveals that the PP is required to submit following information along with the supporting documents -

- Copy of Khasra Paanchsala.
- Letter from Mining Officer certifying the total leases and lease area within 500 meters around the proposed 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.

- 6. Case No. – 2329/2014** Smt. Rajni Tripathi W/o Shri Sushil Kumar Tripathi, Hardua Colony, Gayatri Nagar, Ward No. 2, Post & Th. - Nagod, Distt- Satna (M.P.)-485446 (M-9424655971) *Pipara Flagstone Mine Lease Area – 3.380 ha., at Khasra No.-30, 31, & 32, Lease Period Ten Year Vill.- Pipara, Teh-Unchehara, Distt. – Satna (M.P), Capacity ó 5000 Cu.mt./Year. Application forwarded by SEAC by SEIAA vide letter no. 2879/SEIAA/15 dated: 01/01/2015*

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.-30, 31, & 32, Lease Period Ten Year Vill.- Pipara, Teh-Unchehara, Distt. - Satna (MP)* in 3.380 ha. The project requires prior EC before commencement of any activity at site.

In view of close proximity of the lease area to the Forest, DFO has not recommended for mining of the area. The committee agreed with the recommendation hence the case may be returned to SEIAA for rejection.

- 7. Case No. – 2330/2014** Smt. Savitri Bai Shukla W/o Shri Radhe Shyam Shukla, 1375, Pandit Dawarka Prasad Ward, distt-Jabalpur (M.P.)-482004 (M-9425487559) *Amjhar Metal Stone Deposit Lease Area – 2.91 ha., at Khasra No.-21, Lease Period Ten Year at Village-Amjhar, Teh-Unchehara, Distt-Satna (M.P), Capacity ó 19950 Cu.mt./Year. Application forwarded by SEAC by SEIAA vide letter no. 2881/SEIAA/15 dated: 01/01/2015*

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.-21, at Village-Amjhar, Teh-Unchehara, Distt-Satna (MP)* in 2.91 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. It was reported by the concerned Mining Officer of mining department vide letter no. 2157 dated 19/11/14, that 01 more mine is operating / proposed within 500 meter radius around the said mine and the total lease area is 4.1 ha. PP has reported that the pit formed after mining shall be developed into a water body.

- 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.

- 8. Case No. – 2331/2014** Shri Awdhesh Pratap Singh, Res.Sichai Colony, Chattarpur, Teh & Distt-Chhatarpur (M.P.)-471001 (M-09993592020) *Jhinnan Stone Quarry, – 2.00 ha., at Khasra No.3227 Lease Period Ten Year Village-Jhinnan, Teh & Distt- Chhatarpur (M.P), Capacity ó 33696 Cu.mt./Year. Application forwarded by SEAC by SEIAA vide letter no. 2883/SEIAA/15 dated: 01/01/2015*

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.3227 at Village-Jhinnan, Teh & Distt- Chhatarpur (MP)* in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 1131 dated 12/09/14, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

Regional Officer, MPPCB may be requested to forward a detailed report pertaining to the following issues:

- Complaints (if any).
- Human settlement in the proximity of mining site.
- Is it feasible to achieve the targeted production in environmentally sound manner?
- Comments on the application with special reference to the point no. 8 and 9.

9. Case No. – 2342/2014 Shri Purna Brambha Singh S/o Shri Par Brambha Singh, Village-Vindavan Bag, Sagar (MP)-470001 (M-9418093346) Basalt Stone Quarry Lease Area – 2.0 Ha., at Khasra No.365/1 Lease Period Ten Year at at Village-Taichiri, Tehsil-Sagar, District-Sagar (M.P), Capacity ó 11,400 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 2968/SEIAA/15 dated: 08/01/2015

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.365/1 at at Village-Taichiri, Tehsil-Sagar, District-Sagar (MP) in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no.75 dated 27/01/15, that 01 more mine is operating / proposed within 500 meter radius around the said mine and the total lease area is 4.0 ha.

Based on the presentation and scrutiny of the case committee decided to recommend the case for **rejection / delisting** in view of following facts:

- DFO has reported that the proposed land is a grazing land and allocation of the same shall exert pressure on adjoining forest area for grazing.
- Distance of the forest boundary is reported to be approximately 255 meters and exact distance from the forest boundary is not known in this case.

10. Case No. – 2343/2014 Shri Jai Kumar Yadav S/o Shri Makhan Lal Yadav, Sadar Bajar, Distt. - Sagar (MP) (M-9418093340) Basalt Stone Quarry Lease Area – 2.0 Ha., at Khasra No.29 Lease Period Ten Year at at Village-Masosa, Tehsil-Sagar, District-Sagar (MP), Capacity ó 3250 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 2972/SEIAA/15 dated: 08/01/2015

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.29 at at Village-Masosa, Tehsil-Sagar, District-Sagar (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. It was reported by the concerned Mining Officer of mining department vide letter no. 82 dated 29/01/15, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The Mining plan submitted with the proposal does not contain following information:

- Details of mining process.

- Total reserves.
- Pre- and post- Mine land-use plan.

The PP is therefore required to re-submit the revised Mining Plan duly approved by competent authority. The case is returned to SEIAA for appropriate action.

11. Case No. – 2344/2014 Shri Azharuddin S/o Shri Salimuddin, Village-Bhaurasa, Tehsil-Kurwai, District-Vidisha (MP)-464001 (M-9918042868) Bhaurasa River Sand Mine Lease Area – 1.254 Ha., at Khasra No. 813/5, Lease Period Ten Year at Village-Bhaurasa, Tehsil-Kurwai, District-Vidisha (MP), Capacity ó 30000 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 2974/SEIAA/15 dated: 08/01/2015

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. 813/5 at Village-Bhaurasa, Tehsil-Kurwai, District-Vidisha (MP) in 1.254 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. It was reported by the concerned Mining Officer of mining department vide letter no. 2290 dated 24/11/2014, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

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:

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 pollution control measures for crusher 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 30000 m³/Year and maximum average depth of pits shall not exceed 6 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.

12. Case No. – 2345/2014 Shri Jagdish Singh S/o Shri Lakhu Singh, Mandleshwar, Khargone (MP) (M-8819042868) Sand Mine Lease Area – 3.0 Ha., at Khasra No. 01, Lease Period Ten Year at

Village-Mandhata, Tehsil-Punasa, District-Khandwa (MP), Capacity ó 88,200 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 2976/SEIAA/15 dated: 08/01/2015

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. 01, Lease Period Ten Year at Village-Mandhata, Tehsil-Punasa, District-Khandwa* 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, and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining. PP has reported that the pit formed after mining shall be developed into a water body.

Following document is required to be submitted by the PP:

- Letter from Mining Officer certifying the no. of leases and total lease area within 500 meters radius around the site to be submitted.

13. Case No. – 2346/2014 Shri Pradeep Singh Thakur S/o Shri Manharan Singh Thakur, Village-Gopalganj, Sagar (MP)-470001 (M-9418093340) Basalt Stone Quarry Lease Area – 2.0 Ha., at Khasra No. 365/1, Lease Period Ten Year at Village-Talchiri, Tehsil-Sagar, District-Sagar (MP) Capacity ó 11.400 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 2978/SEIAA/15 dated: 08/01/2015

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. 365/1 at Village-Talchiri, Tehsil-Sagar, District-Sagar (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.

Based on the presentation and scrutiny of the case committee decided to recommend the case for rejection in view of following facts:

- DFO has reported that the proposed land is a grazing land and allocation of the same shall exert pressure on adjoining forest area for grazing.
- Distance of the forest boundary is reported to be approximately 255 meters and exact distance from the forest boundary is not known in this case.

14. Case No. – 2347/2014 Shri Ramanand Singh S/o Shri Mahendra Singh, Devri Bakhar, Sagar (MP)-470001 (M-9418093347) Basalt Stone Quarry Lease Area – 1.60 Ha., at Khasra No. 202, Lease Period Ten Year at Village-Singhpur, Tehsil-Kesli, District-Sagar (MP) Capacity ó 22,500 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 2980/SEIAA/15 dated: 08/01/2015

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. 202 at Village-Singhpur, Tehsil-Kesli, District-Sagar (MP)*, in 1.60 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. It was reported by the concerned Mining Officer of mining department vide letter no. 175 dated 16/03/15, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

After scrutiny of the project it was decided to return the case to SEIAA for revised & complete submission of the proposal as most of the essential documents are missing in the proposal.

(Certificates from Forest department on distance of forest boundary, Gram óSabha Prastav, appropriate EMP).

- 15. Case No. – 2348/2014 Smt. Aarti Vyas W/o Shri Tanmay Vyas, Sarv Suvidha Nagar, Main Bicholi, Hapsi Road, Indore (MP)-452001 (M-9418093340) Basalt Stone Quarry Lease Area – 1.90 Ha., at Khasra No. 1477/7 Lease Period Ten Year at Village-Shivani, Tehsil-Indore, District-Indore (MP) Capacity ó 14,250 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 2982/SEIAA/15 dated: 08/01/2015**

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. 1477/7 at Village-Shivani, Tehsil-Indore, District-Indore (MP), in 1.90 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. It was reported by the concerned Mining Officer of mining department vide letter no. 2107 dated 26/11/14, that 05 more mines are operating / proposed within 500 meter radius around the said mine and the total lease area is 10.31 ha. PP has reported that the pit formed after mining shall be developed into a water body.

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:

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 pollution control measures for crusher 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 average depth of pits shall not exceed 6 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 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.
- 16. Case No. – 2349/2014 Shri Banke Singh Parihar, Ward No. 14, Waraseoni, Balaghat (MP) (M-9229228268) Sand Quarry Lease Area – 0.405 Ha., at Khasra No. 706 Lease Period ___ Year at Village-Budbuda, Tehsil-Waraseoni, District-Balaghat (MP) Capacity ó 12,000 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 2984/SEIAA/15 dated: 08/01/2015**

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. 706 at Village-Budbuda, Tehsil-Waraseoni, District-Balaghat (MP) (MP)*, in 0.405 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. It was reported by the concerned Mining Officer of mining department vide letter no. 197 dated 19/02/15, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable.

- PP is required to submit information from DFO in prescribed format.

17. Case No. - 2351/2015 Shri Yogendra Singh S/o Shri Raghuvver Singh, Bhagwaanganj, Sagar (MP)-470001 3029 dt. 09-01-15, Rec. dt. 15/01/15 *Basalt Stone Quarry Lease Area – 2.50 Ha., at Village-Khejrbaag, Tehsil-Sagar, District-Sagar (MP) Capacity - 5,000 Cubic meter/Year*

Based on the presentation and scrutiny of the case committee decided to recommend the case for rejection in view of following facts:

- DFO has reported that the proposed land is a grazing land and allocation of the same shall exert pressure on adjoining forest area for grazing.
- Distance of the forest boundary is reported to be approximately 255 meters and exact distance from the forest boundary is not known in this case.

18. Case No. – 2352/2014 Shri Bal Krishna Dwivedi, SBI Colony, Ward No. 33, Balaghat (MP) (M-9229228268) *Sand Quarry Lease Area – 3.465 Ha., at Khasra No. 75 Lease Period ____ Year at Village-Jagpur, Tehsil-Waraseoni, District-Balaghat (MP) Capacity ó 61,000 Cubic meter/Year.* Application forwarded by SEAC by SEIAA vide letter no. 3031/SEIAA/15 dated: 09/01/2015

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. 75 at Village-Jagpur, Tehsil-Waraseoni, District-Balaghat (MP)*, in 3.465 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.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable.

- PP is required to submit information from DFO in prescribed format.

19. Case No. – 2353/2014 Shri Pushpraj Singh Rathore S/o Shri Sankar Pratap Singh Rathore, Village-Sathkhali, Tehsil-Sitamau, Mandsaur (MP)-458990 (M-9229228268) *Basalt Stone Quarry Lease Area – 2.0 Ha., at Khasra No. 2055 Lease Period Ten Year at Village-Basai, Tehsil-Suvasra, District-Mandsaur (MP) Capacity ó 8,550 Cubic meter/Year.* Application forwarded by SEAC by SEIAA vide letter no. 3033/SEIAA/15 dated: 09/01/2015

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. 2255 at Village-Basai, Tehsil-Suvasra, District-Mandsaur (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. It was reported by the concerned Mining Officer of mining department vide letter no. 1276 dated 03/07/2014, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

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:

1. Buffer of 7.5 mt to be left on all boundaries of the lease area and row plantation of tree plantation shall be taken up.
 2. 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 pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
 7. 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 8550 m³/Year and maximum average depth of pits shall not exceed 6 meters.
 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 area. 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.
- 20. Case No. – 2354/2014 Smt. Mala Singh, Prop., Aditya Associate, Shreeram Colony, Shahdol (MP)-484001 (M-9418093340) Basalt Stone Quarry Lease Area – 1.089 Ha., at Khasra No. 2068, 2070 Lease Period Ten Year at Village-Aswari, Tehsil-Gohparu, District-Shahdol (MP) Capacity 6 5,700 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 3035/SEIAA/15 dated: 09/01/2015**

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. 2068, 2070 at Village-Aswari, Tehsil-Gohparu, District-Shahdol in 1.089 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. It was reported by the concerned Mining Officer of mining department vide letter no. 353 dated 19/03/2015, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area & the same shall be placed out side the lease area.

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:

1. Buffer of 7.5 mt to be left on all boundaries of the lease area and row plantation of tree plantation shall be taken up.
2. Crusher shall not be allowed in the lease area.
3. 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.
4. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
5. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
6. Transportation of material shall be done in covered vehicles.
7. Necessary consents shall be obtained from MPPCB and the air pollution control measures have to be installed as per the recommendation of MPPCB.
8. 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.
9. Curtaining of site shall be done using appropriate media.
10. Production of stone boulder shall be as per the mining plan not exceeding 5700 m³/Year and maximum average depth of pits shall not exceed 6 meters.
11. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
12. Transportation shall not be carried out through forest area.
13. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat.
14. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
15. 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.

21. Case No. – 2355/2014 Shri Ramesh Dangi S/o Shri Hira Lal Dangi, Village & Post-Padoniya, Tehsil-Bioara, Rajgarh (MP)-465661 (M-9229228268) Basalt Stone Quarry Lease Area – 1.0 Ha., at Khasra No. 192/1 Lease Period Ten Year at Village-Padoniya, Tehsil-Bioara, District-Rajgarh (MP) Capacity ó 2,850 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 3037/SEIAA/15 dated: 09/01/2015

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. 192/1 at Village-Padoniya, Tehsil-Bioara, District-Rajgarh (M.P.) 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.

The mining plan lacked following:

- Sufficient space for the proposed crusher is not available in the lease area.
- The post-mine land-use area is not matching with the proposed lease area.
- Complete lease area is proposed to be mined out as per the mine plan without leaving any buffer along the periphery of the lease area.
- Environmentally sustainable mining is not feasible with submitted mining plan.

Hence the mining plan needs revision thus based on the presentation and scrutiny of the case committee decided to recommend the case for rejection.

- 22. Case No. – 2356/2014 Shri Mrigendra Singh, Prop., M/s Jai Shree Krishna Stone Crusher, Village-Majholikhurd, Tehsil-Chandiya, Umariya (MP)-484661 (M-8819042190) Basalt Stone Quarry Lease Area – 1.0 Ha., at Khasra No. 206/4 at Village-Ghoghari, Tehsil-Chandiya, District-Umariya (MP) Capacity ó 4,000 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 3039/SEIAA/15 dated: 09/01/2015**

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. 206/4 at Village-Ghoghari, Tehsil-Chandiya, District-Umariya (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. It was reported by the concerned Mining Officer of mining department vide letter no. 1832 dated 13/11/2014, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

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:

1. Crusher shall not be allowed in the lease area.
 2. 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 pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
 7. 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 4000 m³/Year and maximum average depth of pits shall not exceed 6 meters.
 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 area. 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.
- 23. Case No. – 2357/2014 Shri Rajeev Tamrakar, Prop., M/s Chipadanath Stone Crusher, Village-Bhamraha-2, Tehsil-Biohari, District-Shahdol (MP) (M-9229228268) Basalt Stone Quarry Lease Area – 1.214 Ha., at Khasra No. 736/1, 736/4 Lease Period Ten Year at Village-Bhamraha-2, Tehsil-Biohari,**

District-Shahdol (MP) Capacity ó 8,550 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 3041/SEIAA/15 dated: 09/01/2015

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. 736/1, 736/4 Lease Period Ten Year at Village-Bhamraha-2, Tehsil-Biohari, District-Shahdol (MP) in 1.214 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. It was reported by the concerned Mining Officer of mining department vide letter no. 12360 dated 03/12/2014, that One mine is operating / proposed within 500 meter radius around the said mine and the total lease area is 2.672 ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area. Human settlement and river is reported in close proximity (130 meters) to the proposed site.

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:

1. Crusher shall not be allowed in the lease area.
2. Buffer of 7.5 mt to be left on all boundaries of the lease area and row plantation of tree plantation shall be taken up.
3. Controlled blasting with pre-scheduled shall be doen in presence of experts in view of neary-by habitation.
4. All precautions shall be taken to prevent the nearby water body.
5. 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.
6. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
7. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
8. Transportation of material shall be done in covered vehicles.
9. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
10. 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.
11. Curtaining of site shall be done using appropriate media.
12. Production of stone boulder shall be as per the mining plan not exceeding 8550 m³/Year and maximum average depth of pits shall not exceed 6 meters.
13. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement.
14. Transportation shall not be carried out through forest area.
15. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat.
16. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
17. 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.

24. Case No. – 2358/2014 Shri Shevendra Singh Parihar, SBI Colony, Balaghat (MP) (M-9229228268) Sand Mine Lease Area – 0.810 Ha., at Khasra No. 442/1 Lease Period ___ Year at Village-

Seoni Nagar Palika, Tehsil-Waraseoni, District-Balaghat (MP) Capacity 6 18,000 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 3043/SEIAA/15 dated: 09/01/2015

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. 442/1 at Village-Seoni Nagar Palika, Tehsil-Waraseoni, District-Balaghat (MP) in 0.810 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. It was reported by the concerned Mining Officer of mining department vide letter no. 1873 dated 27/12/2014, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable.

- PP is required to submit information from DFO in prescribed format.

25. Case No. – 2360/2014 Shri Jyoti Pal Singh, Barapatthar Seoni, Tehsil & District-Seoni (MP) (M-9229228268) Basalt Stone Quarry Lease Area – 2.0 Ha., at Khasra No. 260/1 Lease Period Ten Year at Village-Gangerua, Tehsil-Seoni, District-Seoni (MP) Capacity 64.275 Cubic meter/Year. Application forwarded by SEAC by SEIAA vide letter no. 3049/SEIAA/15 dated: 12/01/2015

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. 260/1 at Village-Gangerua, Tehsil-Seoni, District-Seoni (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. It was reported by the concerned Mining Officer of mining department vide letter no. 2377 dated 10/10/2014, that 03 more mines are operating / proposed within 500 meter radius around the said mine and the total lease area is 8.90 ha. PP has reported that the pit formed after mining shall be developed into a water body.

- 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.

Discussion on the cases referred by SEIAA:

Following cases referred back by the SEIAA were discussed in the State Expert Appraisal Committee (SEAC) meeting dated 25th March, 2015.

1. Case No. 908/2012 - Shri Jagdish Basantani, 72, Shanti Nagar Colony, Berasia Road , Bhopal(MP) 462001- Environment Clearance for approval of 04.00 Hectares Stone/Boulder Quarry at Vill.- Titoria, Teh.-Ashta, Dist.- Sehore (M.P.)

This is a case of mining of stone boulders from a lease area of 4.00 Ha. The application was filed for production capacity of 1,00,000 cubic meter per year. The project was recommended by the SEAC in the 128th Meeting dated 26th April 2013 for production capacity of 25000 m³/Year and restriction on the average depth to 7.00m at the end of 10 years. EC issued vide letter no. 1757-58/SEIAA/14 dated 07-11-14 for production capacity of 2700 m³ / Year. SEIAA forwarded the revised mining plan submitted by the for the production capacity of 70560 cum/year to reappraise the production capacity of the project. The matter was placed before the committee for appraisal of the Mining Plan and necessary comments w.r.t. production capacity. After discussions it was observed by the committee that the case has already been recommended for the production capacity of 25000 m³ / Year with depth restriction of 7.0 meters in absence of Mining Plan. The revised mining plan submitted by the PP for targeted production capacity of 70560 m³ / Year was scrutinized in the meeting which reveals following shortcomings:

The tools and machinery proposed in the mining scheme does not seem to be adequate for huge production of 70560 m³ / Year. A mandatory buffer zone of 7.5 meters has not been left all around the periphery of the mining site. Mineral evacuation plan including road network, man-power and infra-structure requirement etc. has not been furnished in the Mining Plan.

Based on the above observation committee is of the view that proposed production as per mining plan but not exceeding 70560 m³ / Year may be considered after ensuring compliance of all the provisions of EIA Notification and subject to submission of following information:

- Details of the tools and machinery proposed for mining operations.
- Provision of mandatory buffer zone of 7.5 meters all around the periphery of the mining site.
- Mineral evacuation plan including road network, man-power and infra-structure requirement.
- Activity-wise Environment Management Scheme with appropriate budgetary provisions for execution of the same on an Affidavit.

2. Case No. – 641/2011 M/s Suryavansham Mining & Minerals Pvt. Ltd., 67/2, Patrakar Colony, Indore (M.P.) For- EC Compliance case Env. Consultant – Créative Env. Services Bhopal. (ToR issued letter no. 315 dt. 22.06.13.. 3293 dtd. 29-01-15 Rec. dt. 05/02/15)- Lease Area - 5.0 ha., at Village-Mansakra, Tehsil- Sihora, Distt. ó Jabalpur ó (M.P.) Expansion of production capacity of Mineral: 5000 MTPA Manganese Ore to 9.0 lac TPA Manganese Ore, Iron Ore & laterite .

Case was recommended in the 135th SEAC Meeting dt. 04/06/13. The compliance of the conditions of EC was presented by the PP before the SEAC. The validation of the EC compliance received from MoEF was forwarded by SEIAA for examination. The same was placed before the committee in this meeting. The scrutiny of the compliance report reveals that the most of the conditions of existing EC are being compiled and /or partly complied by the PP. After discussion on the matter committee decided to recommend for prior EC subject to the following additional conditions:

1. Blast vibration study to be conducted.
2. Need based CSR activities have to be taken up through Gram Panchyat.
3. Rain water harvesting system to be installed.
4. Measures for soil erosion control. Retention walls, slopes, plantation etc. to be completed
5. Partly constructed check dams and garland drains to be completed.
6. Identification of wasteland (non cultivable land) in 5 Km radius and efforts to convert them into agriculture land.
7. Group insurance of the mine workers.
8. Top soil to be staked separately for use in plantation and green area development.
9. Hydro-geological study shall be conducted and the mitigations / recommendation of the study shall be implemented.
10. Env. Management Cell has to be constituted and reported.
11. Details of closure plan with budgetary provisions to be submitted.

Meeting ended with thanks to the Chair

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Mohini Saxena, Member]

[Dr. U.R. Singh, Member]

[Manoj Pradhan, Member]

[Dr. M.P. Singh, Member]

[Dr. Srinivasan K. Iyer, Member]

[Dr. Alok Mittal, Member]

[A.A. Mishra, Secretary]