

The 171st meeting of the State Expert Appraisal Committee (SEAC) was held on 29th January, 2015 under the Chairmanship of Dr. R. B. Lal. The following members attended the meeting-

1. Dr. Mohini Saxena, Member
2. Shri K.P. Nyati, Member
3. Shri A.P. Srivastava, Member
4. Shri Manoj Pradhan, Member
5. Dr. Srinivasan Krishnan Iyer, Member
6. Shri Manohar K. Joshi, Member
7. Dr. U.R. Singh, Member
8. Dr. M. P. Singh, Member
9. Dr. Alok Mittal, Member
10. Shri Rameshwar Maheshwari, Member
11. 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. – 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. Capacity - 176400 Cum/Year, Village-Amlori, Tehsil-Singrauli, District-Singrauli (MP). D.F.O-Yes, Th-No, Minig Letter No. & Date-----, No. of Mines in 500Mt-----, Total Area-----, Letter Issued by-----.

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.

- 2. Case No. – 2168/2014** Shri Jagdish Mukati S/o Shri Bheru Singh Mukati, Village-Akoliya, Teh & Dist- Dhar (MP)-454001 Basalt Stone Quarry Lease Area – 2.50 ha. at Khasra No. -418, Capacity - 14000 Cum/Year, Village-Khandwa, Tehsil-Dhar, District-Dhar (MP). D.F.O-Yes, Th-Yes, Minig Letter No. & Date-5006/14, 25/08/14, No. of Mines in 500Mt-01, Total Area-5ha., Letter Issued by-I.O

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. -418, Village-Khandwa, Tehsil-Dhar, District-Dhar (MP). in 2.5 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. It was reported by the concerned Mining Officer of mining department vide letter no.5006 dated 25/08/2014, that 01 more mine is operating / proposed within 500 meter radius around the said mine with total lease area of 5.0 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 and it was reported that the same shall be installed outside 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. 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
9. Production of stone boulder shall be as per the mining plan not exceeding 14000 m³/Year. 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. Peripheral plantation shall be carried out in the first year itself.
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.

3. Case No. – 891/2012 Smt Purvi Patel C/o Akash Patel, Parkota, Dist. Sagar, (M.P.) Khejra Bagh Metal stone Quarry Lease Area – 1.00 ha. Production (12000 cubic meter per year) at Village KhejraBagh, Tehsil – Sagar, Dist Sagar (M.P.) . D.F.O- , Th- , Minig Letter No. & Date- , No. of Mines in 500Mt- , Total Area-----ha., Letter Issued by-I.O

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 KhejraBagh, Tehsil – Sagar, Dist Sagar (M.P.) 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.-----dated -----, 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 and it was reported that the same shall be installed outside 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:

15. 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.
16. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
17. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
18. Transportation of material shall be done in covered vehicles.
19. 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.
20. 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.
21. Curtaining of site shall be done using appropriate media.
22. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
23. Production of stone boulder shall be as per the mining plan not exceeding 900 m³/Year. The maximum average depth of pits shall not exceed 6 meters.
24. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
25. Transportation shall not be carried out through forest area.
26. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
27. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
28. 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. – 2169/2014 Shri Sanjeev Kumar Singh S/o Shri Kaushal Singh, Village-Gahira, Post-Ghughra, Sidhi (MP)-486661 Metal Stone Quarry Lease Area – 2.65 ha., at Khasra No. - 395, Capacity - 18126 Cum/Year, Village-Parasi, Tehsil-Sarai, District-Singrauli (MP.). D.F.O-Yes, Th-Yes, Minig Letter No. & Date-1165/14, 26/08/14, No. of Mines in 500Mt-00, Total Area-2.65ha., Letter Issued by—Deputy Director (Technical).

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

5. Case No. – 2170/2014 Sunil Kumar Goyal, Partner, M/s B. Agrawal Stone Product, Navjeevan Vihar, Tehsil & District-Singrauli (MP)-486886 Metal Stone Quarry Lease Area – 1.88 ha. , at Khasra No.-1108, 1110, 1111, Capacity - 53437 Cum/Year, Village-Makrohar, Tehsil-Mada, District-Singrauli (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.-1108, 1110, 1111,

Village-Makrohar, Tehsil-Mada, District-Singrauli (MP). in 1.88 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.1187 dated 28/08/2014, that one more mine is operating / proposed within 500 meter radius around the said mine with total lease area of 3.76 Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is proposed in 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. 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
9. In view of shape and size of the lease area the maximum production capacity shall be restricted to 9000 m³ / year for safe and sustainable mining. The maximum average depth of pits shall not exceed 6 meters. Only manual mining shall be allowed.
10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
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.

6. Case No. – 2172/2014 Smt. Mahima Gupta W/o Shri Sourabh Gupta, Custom Road, Jawahar Ganj, Dabra, Gwalior (MP)-474001 Stone Quarry Lease Area – 2.00 ha. at Khasra No.-1562, Capacity - 60,000 Cum/Year, Vill.- Salaiyapamar, Tehsil-Badoni, District-Datia(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.-1562, Vill.-*

Salaiyapamar, Tehsil-Badoni, District-Datia(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.6253 dated 03/11/2014, that one more mine is operating / proposed within 500 meter radius around the said mine with total lease area of 4.00 Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is proposed in 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. 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
9. In view of shape and size of the lease area the maximum production capacity shall be restricted to 30000 m³ / year for safe and sustainable mining. 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. Peripheral plantation shall be carried out in the first year itself.
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.

7. Case No. – 2173/2014 Shri Madhusudan Patidar S/o Shri Hariballabh Patidar, Yash Nagar, Mandsaur (MP)-458001 Stone Quarry Lease Area – 2.00 ha. at Khasra- No665/2, Capacity-11400 Cum/Year. Village-Nataram, Tehsil-Sitamau, District-Mandsaur (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 665/2. Village-*

Nataram, Tehsil-Sitamau, District-Mandsaur (MP). in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. nil dated nil, 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 proposed in 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. 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
9. Production of stone boulder shall be as per the mining plan not exceeding 11400 m³/Year. 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. Peripheral plantation shall be carried out in the first year itself.
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. – 2174/2014 Shri Naval Singh Baghel, Village-Bamhangaon, Tehsil-Khirkiya, District-Harda (MP)- 461331 Stone Quarry Lease Area – 1.639 ha., at Khasra No.-3/1, Capacity-5700 Cum/Year, Village-Bamhangaon, Tehsil-Khirkiya, District-Harda (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.-3/1, Village-Bamhangaon, Tehsil-Khirkiya, District-Harda (MP)* in 1.639 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. 9314 dated 10/09/2014, 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. Crusher is proposed in 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. 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
9. Production of stone boulder shall be as per the mining plan not exceeding 5700 m³/Year. 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. Peripheral plantation shall be carried out in the first year itself.
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.

9. Case No. – 2175/2014 Shri Aviral Raghuvanshi, 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, Murrum - 12769 Cum/Year, Village-Khamariya Dugaria, Tehsil-Narayanganj, District-Mandla (MP). D.F.O-Yes, Th-Yes, Minig Letter No. & Date-977/14, 10/10/14, , No. of Mines in 500Mt-0, Total Area-1.80ha, Letter Issued by-M.O

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.

10. Case No. – 2176/2014 Shri Sukhdev Singh & Tejinder Singh, M/s DIPL, G-1, Sapna Chamber, South Tukoganj, Indore (MP)-452001 Sand Mine Lease Area – 6.291 ha., at Khasra No.-26, Capacity –12000 Cum/Year, Village-Palwat Meliyapura, Tehsil-Kukshi, District-Dhar (MP). . D.F.O-Yes, Th-Yes, Minig Letter No. & Date-----, No. of Mines in 500Mt----- Total Area-----, Letter Issued by- -----

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.

11. Case No. – 2177/2014 Shri Sanjay Kumar Singhvi S/o Shri Gyanchand Singhvi, Kamat Ward, Post & Tehsil-Gotegaon, District-Narsinghpur (MP)-487118 Stone Quarry Lease Area – 1.00 ha., at Khasra No.- 05/1, Capacity – 10920 TPA, Village-Lathgaon, Tehsil-Gotegaon, District-Narsinghpur (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.- 05/1, Village-Lathgaon, Tehsil-Gotegaon, District-Narsinghpur (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. nil dated nil, that 02 more mines are operating / proposed within 500 meter radius around the said mine with total lease area of 2.21 Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is proposed in 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. 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.

9. Production of stone boulder shall be as per the mining plan not exceeding 10920 T/Year. 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. Peripheral plantation shall be carried out in the first year itself.
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.

12. Case No. – 2178/2014 Shri Satish Kumar Gupta S/o Late Shri Dabburam Gupta, Custom Road, Jawahar Ganj, Dabra, Gwalior (MP)-474001 Stone Quarry Lease Area – 2.00 ha., at Khasra No.- 1562, Capacity – 40000 Cum/Year, Village-Salaiyapamar, Tehsil-Badoni, District-Datia (MP). . D.F.O-Yes, Th-Yes, Minig Letter No. & Date-6252/14, 03/11/14M, , No. of Mines in 500Mt-1, Total Area-4.00ha, Letter Issued by- I.O

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.- 1562, Village-Salaiyapamar, Tehsil-Badoni, District-Datia (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. 6252 dated 03/11/2014, 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. Crusher is proposed in 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. 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.

9. In view of shape and size of the lease area the maximum production capacity shall be restricted to 30000 m³ / year for safe and sustainable mining. 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. Peripheral plantation shall be carried out in the first year itself.
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.

13. Case No. 2179-2014 Shri Firoj Khan S/o Shri Abdul Khan, 59/2, Juna Risala, Indore (MP)-454446 Basalt Stone & Murum Quarry Lease Area – 1.133 ha., at Khasra No.-13/7/1, Capacity Basalt-10023 Cum/Year, Murram - 2005 Cum/Year, -Cum/Year, Village-Pipalkhunt, Tehsil-Mhow, District-Indore (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.-13/7/1, Village-Pipalkhunt, Tehsil-Mhow, District-Indore (MP). in 1.133 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. 2029 dated 05/11/2014, that 07 more mines are operating / proposed within 500 meter radius around the said mine with total lease area of 17.018 Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is proposed in the lease area.

After deliberations PP was asked to submit reponse for the following queries with supporting documents within a month's time:

- Revised EMP and safety measures with special reference to the nearby School building to be taken by the PP during mining operations.
- Report from RO to be obtained on near by area addressing the issues pertaining to habitation and environmentally sensitive features in the proximity of the proposed mine site.

14. Case No. – 2180/2014 Shri Sukhdev Singh & Tejinder Singh, M/s DIPL, G-1, Sapna Chamber, South Tukoganj, Indore (MP)-452001 Sand Mine Lease Area – 8.00 ha., at Khasra No.-98, 99, Capacity – 30000 Cum/Year, Village-Ratva, Tehsil-Manavar, District-Dhar (MP). . D.F.O-Yes, Th-Yes, Minig Letter No. & Date-----, No. of Mines in 500Mt-----, Total Area-----, Letter Issued by- -----

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.

15. Case No. – 2181/2014 Shri Ramaasre Patel, Village-Daharra, Tehsil-Rajnar, Chhatarpur (MP)-471001 Stone Quarry Lease Area – 1.850ha., at Khasra No.-2045, Capacity – 14972 Cum/Year, Village-Katni, Tehsil-Kanti, District-Rajnar (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.-2045, Village-Katni, Tehsil-Kanti, District-Rajnar (MP) in 1.850 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. 1132 dated 12/092014, 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 proposed in 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. 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
9. Production of stone boulder shall be as per the mining plan not exceeding 14972 m³/Year. 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. Peripheral plantation shall be carried out in the first year itself.
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.

16. Case No. – 2182/2014 M/s Amarnath Granites, Satyam Residency, Satyadev Nagar, Gandhi Road, Gwalior (MP)-474001 Stone Quarry Lease Area – 3.22 ha., at Khasra No.-113, Capacity – 50000 Cum/Year, Village - Bhadona, Tehsil-Indargarh, District-Datia (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.-113, Village - Bhadona, Tehsil-Indargarh, District-Datia (MP). in 3.22 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. 383 dated 14/11/2014, 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. Crusher is proposed in 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. 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
9. In view of shape and size of the lease area the maximum production capacity shall be restricted to 30000 m³ / year for safe and sustainable mining. 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. Peripheral plantation shall be carried out in the first year itself.
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.

17. Case No. – 2183/2014 Shri Vikas Jain S/o Shri Sureshchand Jain, Kamath Ward, Post & Tehsil- Gotegaon, District-Narsinghpur (MP)-487114 Stone Quarry Lease Area – 0.809 ha., at Khasra No.-352/1, Capacity – 16840 TPA, Village-Lathgaon, Tehsil-Gotegaon, District-Narsinghpur (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.-352/1, Village-Lathgaon, Tehsil-Gotegaon, District-Narsinghpur (MP). in 0.809 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. nil dated nil, that 02 more mines are operating / proposed within 500 meter radius around the said mine with total lease area of 2.214 Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is proposed in 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. Only manual mining as per Mining Plan shall be allowed. The tapered areas shall not be excavated.
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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
10. In view of shape and size of the lease area the maximum production capacity shall be restricted to 12000 m³ / year for safe and sustainable mining. The maximum average depth of pits shall not exceed 12 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. Peripheral plantation shall be carried out in the first year itself.
12. Transportation shall not be carried out through forest area.
13. Appropriate activities shall be taken up for social up-liftment of the Region. 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.

18. Case No. – 2184/2014 Shri Kanhaiya Lal Agrawal, Director, M/s Barbareek Project Ltd., Village-Makrohar, Tehsil-Mada, District-Singrauli (MP)-486886 Metal Stone Quarry Lease Area –1.29 ha., at Khasra No. -1105 1106, Capacity-12825 Cu.mt./Year, Village-Makrohar, Tehsil-Mada, District-Singrauli (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. -1105 1106, Village-Makrohar, Tehsil-Mada, District- (MP). in 1.29 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. nil dated 28/08/2014, that 01 more mine is operating / proposed within 500 meter radius around the said mine with total lease area of 3.71 Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is proposed in 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. Only manual mining as per Mining Plan shall be allowed.
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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
10. Production of stone boulder shall be as per the mining plan not exceeding 16840 TPA. The 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. Peripheral plantation shall be carried out in the first year itself.
12. Transportation shall not be carried out through forest area.
13. Appropriate activities shall be taken up for social up-liftment of the Region. 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.

- 19. Case No. – 2185/2014** Smt. Asha Sharma W/o Shri Suresh Sharma, Ahukhana Ghas Mandi, Gwalior (MP)-477001 Stone Quarry Lease Area – 2.00 ha., Khasra No. – 3619/3K. Capacity - 15894 Cum/Year, Village-Billaua, Tehsil-Dabra, District-Gwalior (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. – 3619/3K, Village-Billaua, Tehsil-Dabra, District-Gwalior (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. 23 dated 07/10/2014, that 05 more mines are operating / proposed within 500 meter radius around the said mine with total lease area of 9.625 Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is proposed in the lease area.

Committee decided to obtain report from RO on location/distance of the proposed site with respect to the major cluster of mines of Bilaua region, before taking decision in the matter.

- 20. Case No. – 2186/2014** Shri Sandeep Mohoad, M/s Shri Dutt Stone Crusher, Post-Mangurli, Tehsil-Bichua, Chhindwara (MP)-480105 Stone Quarry Lease Area –0.650 ha., at Khasra No. – 29/6. Capacity –(Old no. 29/4) Capacity - 5130 Cum/Year, Village-Munganpur, Tehsil-Bichua, District-Chhindwara (MP). **D.F.O-Yes, Th-Yes, Minig Letter No. & Date-2790/14, 05/11/14, No. of Mines in 500Mt-0, Total Area-0.650ha, Letter Issued by-D.M.O**

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.

- 21. Case No. – 1647/2013** Shailendra Singh Bundela, MataTeela Road, Talbehat, Dist.- Lalitpur (U.P.) E. C. for 4.0 ha Parsuva Road Metal Quarry at Village Parsuva, Tehsil & Dist - Tikamgarh (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 Village Parsuva, Tehsil & Dist - Tikamgarh (M.P.) 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 and other 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. Crusher is proposed in the lease area. After deliberation PP was asked to submit following:

- 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. PP has submitted a clarification from Ranger in this regard, PP was asked to obtain comments of concerned DFO on this issue and submit.

- Revised EMP addressing the issue of protection of nearby nallah from mining activity to be submitted.

22. Case No. – 892/2012 Smt. Gurjeet Kaur, w/o Shri. Satvinder Singh Chawla, Anand Nagar, Rajakhedi, Dist Sagar (MP) E.C. for quarry area 1.0ha Pamakhedi Metal Stone Quarry Production Capacity (12000 cubic meter/year) at Village-Pamakhedi, Tehsil & Dist Sagar (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 Village-Pamakhedi, Tehsil & Dist Sagar (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. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is proposed in the lease area. After deliberation PP was asked to submit following:

- Requisite information in the prescribed format duly verified by the Tehsildar and DFO.

23. Case No. – 1616/2013 Shri Amit Srivastava, S/o Shri Devicharan Srivastava, H.No. 48 Indrapuri Colony Tehsil & District-Tikamgarh (M.P.) E.C. for 4.0 ha Parsuva Road Metal Quarry at Village Parsuva, Tehsil & Dist.-Tikamgarh (M.P.) (Abs.- 133rd meeting dated 15/05/13) proposed production capacity is 40000 m³/ 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 Parsuva, Tehsil & Dist.-Tikamgarh (M.P.) 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 and other 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. Crusher is proposed in the lease area. After deliberation PP was asked to submit clarification on following:

- After mining the total of area-wise break-up including the mined out area proposed to be converted in to a water-reservoir and the area under plantation is reported to be 4.33 Ha; whereas total lease area is only 4.00 Ha.

24. Case No. – 2188/2014 Shri Deepak Jain, Chairman, M/s D.P. Jain & Co. Infrastructure Pvt. Ltd., U-6, Himalaya Accord Apartment, Opp. Law Collage, Amrawati Road, Nagpur-10 (MH)-440001 Stone Quarry Lease Area – 4.00 ha., at Khasra No. -513/1, Capacity - 45000 Cum/Year, at Village-Kachnariya, Tehsil-Nagda, District-Ujjain (MP). D.F.O-Yes, Th-Yes, Minig Letter No. & Date-834/14, 17/11/14, No. of Mines in 500Mt-0, Total Area-4.00ha, Letter Issued by- M.O

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.

- 25. Case No. – 2189/2014** Shri Deepak Jain, Chairman, M/s D.P. Jain & Co. Infrastructure Pvt. Ltd., U-6, Himalaya Accord Apartment, Opp. Law Collage, Amrawati Road, Nagpur-10 (MH)-440001 Stone Quarry Lease Area – *ha., 0.830 ha., at Khasra No. -530, Capacity - 20000 Cum/Year, Village-Kachnariya, Tehsil-Nagda, District-Ujjain (MP). D.F.O-Yes, Th-Yes, Minig Letter No. & Date-835/14, 17/11/14, No. of Mines in 500Mt-1, Total Area-2.830ha, Letter Issued by- M.O*

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.

- 26. Case No. – 2194/2014** Shri Sameer Tiwari S/o Shri Babulal Tiwari, Towh-Rehli, Sagar (MP)-470227 Stone Quarry Lease Area – *1.00 ha., Khasra No. -7/1, Capacity -8550 Cum/Year, Village-Khejrabaag, Tehsil-Sagar, District-Sagar (MP). D.F.O-No, Th-Yes, Minig Letter No. & Date-----, No. of Mines in 500Mt-----, Total Area-----, Letter Issued by-----.*

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. -7/1, Capacity -8550 Cum/Year, Village-Khejrabaag, Tehsil-Sagar, District-Sagar (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 and other 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. Crusher is proposed in the lease area. After deliberation PP was asked to submit clarification on following:

- After mining the total of area-wise break-up including the mined out area proposed to be converted in to a water-reservoir and the area under plantation is reported to be 1.07 Ha; whereas total lease area is only 1.00 Ha.
- Requisite information in the prescribed format duly verified by the DFO.

- 27. Case No. – 2195/2014** Shri Gowardhan Kalra, Punjabi Colony, Tehsil-Shyamgarh, District-Mandsaur (MP) Basalt Stone Quarry Lease Area – *1.00 ha., at Khasra No. – 52/4, Capacity - 8550 cum/Year, Village-Aeri, Tehsil-Shyamgarh, District-Mandsaur (MP). D.F.O-Yes, Th-Yes, Minig Letter No. & Date-Not Given, 03/10/14, No. of Mines in 500Mt-3, Total Area-8.800ha, Letter Issued by-I.O*

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *Village-Aeri, Tehsil-Shyamgarh, District-Mandsaur (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 and other 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. Crusher is proposed in the lease area. After deliberation PP was asked to submit clarification on following:

- After mining the total of area-wise break-up including the mined out area proposed to be converted in to a water-reservoir and the area under plantation is reported to be 1.27 Ha; whereas total lease area is only 1.00 Ha.

28. 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). D.F.O-No, Th-Yes, Minig Letter No. & Date-2291/14, 24/11/14, No. of Mines in 500Mt-2, Total Area-8.0ha, Letter Issued by-M.O

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.

29. Case No. – 2198/2014 Shri Sudeep Dubey S/o Shri Ramkishan Dubey, Village-Rajwas, Tehsil-Malthon, Sagar (MP)-470441 Stone Quarry Lease Area – 3.00 ha., Capacity-11400 Cu.mt./Year, at Khasra No. -424/2, Village-Bikor Kalan, Tehsil-Malthon, District-Sagar (MP). D.F.O-Yes, Th-Yes, Minig Letter No. & Date----- No. of Mines in 500Mt-----, Total Area-----, Letter Issued by-----

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.

30. Case No. – 2199/2014 Shri Mohd. Rashid Khan S/o Shri Chiddan Khan, Gandhi Ward, Town-Hata, Damoh (MP)-470775 Sand Stone (Farshy Patthar) Quarry Lease Area – 1.00 ha., Capacity- 12000 Cu.mt./Year, Khasra No. -50, Village-Padhri Kumhari, Tehsil-Patera, District-Damoh (MP). D.F.O-No, Th-Yes, Minig Letter No. & Date----- 11/09/14, No. of Mines in 500Mt-0, Total Area-1.0ha, Letter Issued by-M.O

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. -50, Village-Padhri Kumhari, Tehsil-Patera, District-Damoh (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. nil dated 11/09/2014, 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. Crusher is proposed in 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. Only manual mining as per Mining Plan shall be allowed.
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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
10. Production of stone boulder shall be as per the mining plan not exceeding 12000 TPA. The 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. Peripheral plantation shall be carried out in the first year itself.
12. Transportation shall not be carried out through forest area.
13. Appropriate activities shall be taken up for social up-liftment of the Region. 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.

31. Case No. – 2213/2014 Shri T. Sagar, Senior Manager, M/s TNR Infra Project Ltd., Hyderabad, Hall Mukam Sakariya Camp, Panna (MP)-488333 Badagaon Sand Stone & Murram Quarry Lease Area –2.00 ha., at Khasra No.- 872, Capacity -28434 Cum/Year (Sandstone) & Capacity-18307 Cum/year(Murram), Vill-Badagaon, Tehsil - Devendranagar, District-Panna (MP)- *Captive mining for Bamitha-Satna Road construction. Lease period for 02 years.*

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.- 872, Vill-Badagaon, Tehsil - Devendranagar, District-Panna (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.1968 dated 03/11/2014, 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. Crusher is proposed in 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. Mining shall be carried out only for the captive purpose i.e. for Bamitha-Satna Road construction.
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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
10. Production of stone boulder shall be as per the mining plan not exceeding 18307TPA. The 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. Peripheral plantation shall be carried out in the first year itself.
12. Transportation shall not be carried out through forest area.
13. Appropriate activities shall be taken up for social up-liftment of the Region. 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 maximum for 02 years, 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.

32. Case No. – 2171/2014 Shri Anuj Jain, Director, M/s Mahavir Coal Resources Pvt. Ltd., Coal Processing Unit, Jain Complex, Puren, Katni (MP)-483501 *Prior Environment Clearance for approval of proposed production of MTPA (Throughput) Wet Type Coal Washery at Khasra No.-320/1,320/2, Capacity - 0.95MTPA, Village-Chirhulli, Tehsil-Badwara, District-Katni (MP)* **For-ToR** Anacon Laboratories Pvt. Ltd. 60, Bajiprabhu Nagar, Nagpur-440 033, MS.

This is a case of EC to the project on Coal washery. Project is covered under EIA notification and mentioned as item no. 2 (a) in the schedule of EIA notification, by virtue of its location and the capacity project falls under category B. Hence it requires prior EC from SEIAA. The application for EC was forwarded by SEIAA to SEAC for scoping so as to determine TOR to carry out EIA and prepare EMP. The salient features of the project and proposed TOR were presented by the PP and his consultant before the committee. The presentation and submission made by the PP reveals following:

Project proponent M/s Mahavir Coal Resources Pvt. Ltd. (MCRPL) has proposed a Coal Washery project with following features:

Capacity	:	0.95 MTPA throughput
Village	:	Chirhuli
Tehsil	:	Badwara
District	:	Katni
State	:	Madhya Pradesh
Plant Area	:	4.44 Ha
Existing land use	:	Uncultivated Land (few trees)

SN	Particulars	Coal washery
1.	Cost of the project	Rs. 5.36 Crores
2.	Proposed area (owned uncultivated land)	4.44 Ha
3.	Make up Water requirement (Ground water through borewells)	68 5 KLD
4.	Power	4 MW
5.	Manpower	Approx. 50

The proposed site i.e. Chirhuli village has been selected by the PP after carrying out survey of four possible site based on following advantages-

- " Availability of uncultivated land.
- " Availability of railway siding at short distance (3.6 km).
- " Availability of public road adjacent to site.
- " Very less road transport is required.
- " Remoteness from village habitation.
- " Remoteness from the surface Water bodies
- " Almost same distance from the SECL Coal Mines as compared to other sites

Environmental setting

Feature	Details
Village	Chirhuli
Tehsil	Badwara
District	Katni
State	Madhya Pradesh
Latitude & Longitude	Latitude : 23°42'33.0"N to 23°42'23.1"N Longitude : 80°32'52.7"E to 80°32'43.7"E
Altitude MSL	445m
SOI Toposheet Nos	64A/10.
Present Landuse	Uncultivated Land with few trees
Climatic Condition	Temp ó Avg. Min (Dec.) 4 ⁰ C to Avg. Max. (May) 48 ⁰ C Average annual Rainfall ó 900 mm (IMD data, Jabalpur District)
Topography	Flat terrain
Nearest Town	Katni ~ 20 KM, NNW
Nearest Railway Station	Rupaund Railway Station ~ 3.58 KM, NE
Nearest Airport	Dumna Airport, Jabalpur ~ 76.43 KM, SW
Feature	Details
National Park/ Wildlife Sanctuary /Biosphere Reserve/ Habitat for migratory birds	None in 10 km radius

Forests	Protected Forest: 2.9 km SE Manpur PF: 6.75 km N Gopalpur RF: 5.7 km NNE Ponri PF: 7.0 km NNW Bijauri RF: 9.0 km N Midra RF: 7.7 km NE Jorapahar RF: 5.2 km S
Highway	Katni ó Shahdol - Anuppur (NH78) ~ 4.95 KM,NNE Katni - Amanganj - Bijawar (SH10) ~ 12.92 KM, N
Stream / Rivers / Lakes / Reservoir / Dams / Swamps	Datla Reservoir: 1.0 km E Mahanadi River: 11.8 km, SE Nala: 2.3 km, WNW Jarangar Nala: 5.5 km NW Bhawandar Nala: 6.1 km N Datiya Nala: 6.8 km NE
Religious & Historic places / Notified Archaeological sites	None in 10 km radius
Defense Installation	None in 10 km radius

Raw material storage & transport

- É Coal will be sourced from different mines of South Eastern Coalfield Limited located at ~ 260 KM, SE.
- É Raw Coal will be transported by rail upto Rupaund Railway Station which is located ~ 3.58 KM, NE from plant site from which the raw coal would be transported by road to plant site.
- É Coal will be stacked in designated area within the plant site and water sprinkling arrangements will be provided to avoid fugitive emissions.
- É Washed coal from the plant will be supplied to the different power plants and other industries through rail and road mode.
- É Covered transportation of coal will be ensured to avoid dust emission during transport.

Land breakup of washery

S. No.	Description	Area (in Ha)	%
1	Washery plant	1.72	38.7
2	Coal Storage yard	0.55	12.4
3	Reject storage yard	0.22	5.0
4	Greenbelt & Plantation area	1.46	32.9
5	Water reservoir & Rainwater harvesting area	0.22	5.0
6	Office building and rest shelters	0.27	6.1
Total		4.44	100.0

Coal analysis

Parameters	Raw Coal	Washed Coal	Rejects
Ash %	40-45	30-35	63-68
Moisture %	6	8-10	8-10
Sulphur %	0.4	0.4	0.4
GCV (Kcal/Kg)	3825 - 4230	4310 - 4880	1640 - 2210
Yield %	100	70	30
Quantity (TPA)	9,50,000	6,65,000	2,85,000

Water requirement

Sr. No.	Particulars	Daily Water Requirement KLD	Makeup Water Requirement KLD	Losses KLD	Effluent (KLD)
1	Coal Washing	4318	648	648	3670*
2	Dust Suppression	29	29	29	0
3	Plantation	6	6	6	0
4	Domestic	2	2	1	1
	Sub Total	4355	685	684	3671
	Fire Fighting One Time Only	200	-	-	-
	Total	4555	685	684	3671

Budgetary Allocation for Environment Management Plan

É Cost of the project is Rs. **5.36 Crores**.

É Budgetary provision of Rs. 29 Lakh as capital cost and Rs. 5.85 Lakh recurring cost per annum has been made for implementation of Environment Management Plan.

Pollution control Equipment	Capital Cost (Rs. Lakh)	Annual Recurring Cost (Rs. Lac)
Air pollution Control System	12.0	0.70
Wastewater Treatment System	4.0	0.50
Dust suppression system	5.0	0.40
Green Belt	2.0	2.0
Monitoring	1.5	1.5
Rain water harvesting system	2.0	0.25
Socio óeconomic welfare measures	2.5	0.50
Total	29.00	5.85

Corporate Social Responsibility

É Budgetary provision of Rs. 2.5 Lakh capital cost and Rs. 0.50 Lakh recurring cost has been allocated for CSR activity.

É Company will focus on local needs, like Health, Education, Infrastructure Development and Environment Conservation

Particular	Capital Cost (Rs. Lakh)	Recurring Cost (Rs. Lakh)
Education	0.25	0.20
Health Care	0.25	0.20
Community Development	2.00	0.10
Total	2.5	0.50

Greenbelt Development Plan

É 7.5 m wide greenbelt shall be developed in 1.46 Ha (33% of total plant area) of land, along the periphery of the plant and in all open areas.

É Avenue plantation shall also be developed as per the standard norms.

É Approximately 2500 trees per Ha will be planted in consultation with the local Horticulture Expert.

Year	Area (Ha)	No. of Plants
1st	0.50	1250
2nd	0.50	1250
3rd	0.46	1150
Total	1.46	3650

After deliberations committee has approved the TOR with inclusion of following points:

- Permission from CGWB for abstraction of required quantity of water to be obtained and furnished.
- Study of the impacts expected from transportation of material to & from the washery.
- Quantification of coal fines and its disposal to be detailed out.
- Complete analyses of the coal and rejects to be furnished.
- Quantification of all types of solid wastes including the hazardous wastes to be presented with disposal for each.
- Details of the technology clearly illustrating how zero liquid discharge shall be achieved.
- Storage and handling details for coal and rejects to be presented along with the fire-fighting arrangements proposed.
- Proposed on-site emergency plan to be presented.
- Explain the process of badak baridge and how the stream will be separated.
- Detailed inventory of the consumables and spares mentioned in the proposal.
- Recent census data has to be used for all purposes.
- Satellite imagery based data shall be used after ground truthing of the same.
- Detailed water balance to be furnished.
- Drainage pattern of the region to be studied and presented along with plan for protection of near by water bodies including the Daltaga Reservoir observed near the site.
- Inventory detailing the proposed felling of trees along with the necessary permissions from competent authority to be furnished.
- Lay-out of the project plot depicting various proposed land-uses and green cover to be furnished with area break-up for each.
- Line-source as well as point source modeling shall be carried out for assessing the ground level concentration of various air pollutants expected from the proposed activities.
- At least one ambient air quality monitoring station shall be placed on the boundary falling towards the protected forest and one each towards the nearest road and habitation.

33. Case No. – 2187/2014 Shri Kan Singh Rathore, Director, M/s Veer Durgadas Minerals Pvt. Ltd., Rathore House, Near FCI Godown, Chanderia, Chittorgarh (RJ)-302021 Limestone Mine Lease Area –14.733 ha, at Survey No. – 39/01. Capacity - 500000 TPA, Village-Morka, Tehsil-Jawad, District-Neemuch (MP) For-TOR.
[Envi. Consultant: M/s udaipur min-tech. Pvt. Ltd. Udaipur (raj.)]

This is a case of EC for the project on mining of limestone from a lease area of 14.733. It was reported that the project is not attracted by the general conditions. Project is covered under EIA notification and mentioned as item no. 1 (a) in the schedule of EIA notification, by virtue of its location and the capacity project falls under category B. Hence it requires prior EC from SEIAA. The application for EC was forwarded by SEIAA to SEAC for scoping so as to determine TOR to carry out EIA and prepare EMP. The salient features of the project and proposed TOR were presented by the PP and his consultant before the committee. The presentation and submission made by the PP reveals following:

- “ Mine Lease for mineral Limestone over an area of 14.733 hect. near village ó Morka, Tehsil ó Jawad & Dist. ó Neemuch (M.P.) was granted in favor of Sh. Sunil Kumar Gagrani, S/o. Shri Satya Narayan Gagrani, R/o. 10, Club Road, Neemuch, for a period of 20 years, w.e.f. 29.11.1995.
- “ The Mining Lease area is part of GT sheet no. 45L/14 & 45L/15.
- “ Sh. Sunil Kumar Gagrani applied on 07/09/2011 to the State Govt. for the transfer of lease in favour of M/s Veer Durgadas Minerals Pvt. Ltd. under rule 37 of MCR 1960.
- “ The State Govt. approved the transfer vide letter no. F 3 ó 39/2011/12 ó 1, dated 12/9/2013 & transfer deed was executed on 04.10.2013, in favor of M/s. Veer Durgadas Minerals Pvt. Ltd.
- “ The proposed production is 5,00,000 TPA of limestone by Mechanized opencast method.
- “ Environmental Clearance is required as per EIA Notification dated 14th Sept. 2006.
- “ The project was considered in 18th meeting of EAC held during 20-21st March, 2014, for the grant of ToR. The committee noted some deficiencies in the proposal & asked to submit the revised Form I & PFR.
- “ At the time of 1st meeting (20-21st March, 2014), monitoring has been started for proposed project for one season i.e. March 2014 to May 2014 & PP has given the application to MoEF, for considering the monitoring period on dated 1st March 2014 to 31st May2014.
- “ It was reported tht the revised Form I & PFR has been submitted to MoEF, New Delhi on 02.08.2014. and presentation was held on 26/08/2014 during the discussion committee informed that as per MoEF notification no. 1331 dated 25 June 2014 the project falls under -Bø category as the interstate boundary of M.P. & Rajasthan falls at a distance of 7.80 Km. Letter from MoEF for transfer of proposal in the M.P. SEIAA.
- “ The project was again submitted in SEIAA, M.P.
- “ Monitoring has been done during March 2014 to May 2014.
- “ It was requested to consider the baseline data for preparation of Draft EIA/EMP report.
- “ Scheme of mining with PMCP is reported to be under preparation.

Mine site details

Near village	Morka
Tehsil	Jawad
District	Neemuch
State	M.P.
Lease area	14.733 Hect.
Max. & min mrl within area	Min. 477 Max. 484
Latitude	240 33ø41.60ö to 240 34ø02.00ö N
Longitude	74 ⁰ 51ø42.00ö to 74 ⁰ 51ø55.20ö E
Toposheet no	45 L/14, 45 L/15

Features around the project

Nearest town	Morka, 1.0 Km away from lease area.
Nearest railway station	Neemuch ó 13.0 Km from lease area
Nearest airport	Udaipur (Dabok) -120 Km.
Archaeological site	No archaeological site within core & buffer zone
Wildlife sanctuary	No wildlife sanctuary within core & buffer zone .
Nearest highway	NH -79 about 6 Km in west direction.
State, national boundaries	State Boundary of Rajasthan & M.P., which is about 7.8 Km in NW direction from the lease area

Nearest RF/PF	PF & RF, near village Bawal ó 7.0 Km in NE, from the lease area.
Nearest water bodies	Gambhiri Perennial River ó 6.0 Km in N from the lease area.

Salient features of the project

ML AREA	14.733 HECT.	
Total geological resources as per unfc code	Measured Category (331) ó 1.70 Million Tonnes Indicated Category (332) ó 2.64 Million tonnes Inferred Category (333) ó 7.05 Million tonnes	
Mineable reserves	Mineable reserve is based on as per UNFC code 331 & 332 is = 4.34 Million Tonnes	
Proposed production	5.0 Lac TPA of Limestone	
Life of mine	Anticipated life of mine is 9 years. However, inferred category reserve have also been estimated & after exploration of it life of mine increase up to 14 years (i.e. total 23 years)	
Type of land	Govt. Waste Land	
Method of mining	Opencast Mechanized	
Water requirement	10.0 KLD	
	Purpose	Requirement (KLD)
	Drinking & others	1.0
	Suppression of dust	6.0
	Plantation	3.0
	Total	10.0

Method of mining

- É It is proposed to work the deposit by mechanized open cast method of mining using excavator / dumper combination.
- É Benches of 8 m height and 25 ó 30 m width will be developed. The slope of benches will be 80°.
- É Blast holes of 115 mm will be drilled and blasted using ANFO with booster charge and slurry explosive. Secondary blasting will be carried out as and when required.
- É The ultimate depth of mining will be 447 mRL from the surface contour of 480 mRL. (33 mbgl).
- É Loading of mineral will be done into tippers with the use of excavator of 2.1 Cum. capacity.
- É About 6794 Cum. soil will be generated during next five year period which will be stacked at earmarked site and used for plantation.
- É A stone parapet wall & garland drain will be constructed all around the working pit. There is no proposal for backfilling.

Extent of mechanization

S. No.	Machinery	Units	Total HP	Capacity
1.	L & T- Komatsu PC 600 Excavator	1	180	2.1 m ³
2.	Wagon Drill, Atlas Copco 115 mm dia.	1	60	

3.	Tipper, Tata LPK2516	7	145	16 ton
4.	Komatsu Dozer 6 D 65 E-8	01	165	
5	Water Tanker, 5 KL capacity	01	40	5 KL
7.	Compressor XAH 450	01	100	450 cfm

After deliberations committee has approved the TOR with inclusion of following points:

- Aerial distance of the project boundary from the inter-state boundary duly verified from competent authority.
- Details of nearby allotted / working mines and their distance from project site.
- Existing data can be used in the EIA report with at least one month validation of the data.
- Other standar TOR shall be applicable.

34. Case No. – 2192/2014 Shri Gourav Khandelwal, Partner, M/s Siddhivinayak Enterprises, Teacher Colony, Rambhalpur Road, Meghnagar, Jhabua (MP)-457779 Prior Environment Clearance for approval of proposed expansion of unit for Organic intermediate manufacturing at Plot No.- 30, Meghnagar Industrial Area at Meghnagar, District-Jhabua (MP) Capacity- 50 MT/Month. Total Area- 2346.24 Sqm. **For-ToR**

Case deferred as the products mentioned in the AKVN permission is not the same as proposed in the application form. PP was asked to submit the revised permission / letter of intent from the Industries Department clearly mentioning the products proposed to be manufactured in the proposed industry within a period of one month after which the project shall returned to SEIAA.

35. Case No. – 2193/2014 Shri Mahesh Prajapati, Partner, M/s Devansh Trading Company, Dashara Maidan, Meghnagar, Jhabua (MP) M/s Devansh Trading Company proposed expansion for manufacturing of Dye Intermediates at Plot No.- 137, Meghnagar Industrial Area at Meghnagar, District - Jhabua (MP) Capacity- 50 MT/Month, **For-ToR**

Case deferred as the products mentioned in the AKVN permission is not the same as proposed in the application form. PP was asked to submit the revised permission / letter of intent from the Industries Department clearly mentioning the products proposed to be manufactured in the proposed industry within a period of one month after which the project shall returned to SEIAA.

Discussion on Query Response and other issues

1. Case No. – 2038/2014 Shri Virendra Singh Thakur S/o Shri Kumer Singh Thakur, Village-Patariya Chouhan, Tehsil-Ashta, District-Sehore (MP)-466221 Metal Stone Quarry **Lease Area – 1.700 ha.,** at Khasra No.- 5/1, Village-Pataria Chouhan, Tehsil-Ashta, District-Sehore (MP) Capacity – 8550 Cubic mt./Year. Qry SEAC 165th dt. 07th Jan. 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.- 5/1, Village-Pataria Chouhan, Tehsil-Ashta, District-Sehore (MP) in 1.70 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 8550 m3 / Year. 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. 5767 dated 13/10/2014 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 case was considered in the 165th meeting dated 08/01/2015 whereby it was observed that the presence of certain scheduled animals in the area has been reported in the Mine Plan report, which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence, PP was asked to obtain comments of concerned DFO on this issue and submit. PP has submitted a clarification in this regard issued by the Forest Department stating that no wild life exists or visits the location.

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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
9. The production of stone boulder shall be as per the mining plan but 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. Peripheral plantation shall be carried out in the first year itself.
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.

2. Case No. – 2039/2014 Shri Deepak Patidar S/o Shri Madanlal Patidar, Kannod Road Colony, Ashta, District-Sehore (MP)-466221 Metal Stone Quarry *Lease Area – 4.00 ha., at Khasra No.-425/1/k , Village-Kannod Mirji, Tehsil-Ashta, District-Sehore (MP) Capacity – 14250 Cubic mt./Year. Qry SEAC 165th dt. 08th Jan. 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.-425/1/k , Village-Kannod Mirji, Tehsil-Ashta, District-Sehore (MP) in 4.0 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 14250 m³ / Year. 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. 5768 dated 13/10/2014 that 01 more mine is operating / proposed within 500 meter radius around the said mine and total lease area is 6.0 Ha. PP has reported that the pit formed after mining shall be developed into a water body

The case was considered in the 164th meeting dated 09/01/2015 whereby it was observed that the presence of certain scheduled animals in the area has been reported in the Mine Plan report, which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence, PP was asked to obtain comments of concerned DFO on this issue and submit. PP has submitted a clarification in this regard issued by the Forest Department stating that no wild life exists or visits the location.

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) Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9) The production of stone boulder shall be as per the mining plan but not exceeding 14250 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. Peripheral plantation shall be carried out in the first year itself.
- 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.

3. Case No. - 2043/2014 Shri Arjun Patidar S/o Shri Aatmaram Patidar, Village-Kannod Mirji, Tehsil-Ashta, District-Sehore (MP)-466221 Metal Stone Quarry Lease Area – 2.00 ha., at Khasra No.-424/1, Village-Kannod Mirji, Tehsil-Ashta, District-Sehore (MP), Capacity –8550 Cubic mt./Year. Qry SEAC 165th dt. 08th Jan. 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.-424/1, Village-Kannod Mirji, Tehsil-Ashta, District-Sehore (MP) in 2.0 ha. The project requires prior EC before

commencement of any activity at site. Proposed production capacity is 8550 m³ / Year. 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. 5769 dated 13/10/2014 that 01 more mine is operating / proposed within 500 meter radius around the said mine and total lease area is 6.0 Ha. PP has reported that the pit formed after mining shall be developed into a water body.

The case was considered in the 165th meeting dated 08/01/2015 whereby it was observed that the presence of certain scheduled animals in the area has been reported in the Mine Plan report, which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence, PP was asked to obtain comments of concerned DFO on this issue and submit. PP has submitted a clarification in this regard issued by the Forest Department stating that no wild life exists or visits the location.

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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
9. The production of stone boulder shall be as per the mining plan but 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. Peripheral plantation shall be carried out in the first year itself.
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.

4. Case No. - 2046/2014 Shri Ramnarayan Mukati S/o Shri Bhawar Singh Mukati, Village-Kheda, Tehsil-Dhar, District-Dhar (MP)-454001 Metal Stone Quarry *Lease Area -2.00 ha. at Khasra No.-265, Village-Jamodi, Tehsil-Dhar, District-Dhar (MP), Capacity -20580 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.-265, Village-Jamodi, Tehsil-Dhar, District-Dhar (MP)* in 2.0 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 20580 m³ / Year and maximum depth of 9 meters.

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. 7059 dated 22/09/2014 that 05 more mines are operating / proposed within 500 meter radius around the said mine and total lease area is 15.562 Ha. PP has reported that the pit formed after mining shall be developed into a water body.

The case was considered in the 165th meeting dated 08/01/2015 whereby it was observed that the presence of certain scheduled animals in the area has been reported in the Mine Plan report, which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence, PP was asked to obtain comments of concerned DFO on this issue and submit. PP has submitted a clarification in this regard issued by the Forest Department stating that no wild life exists or visits the location.

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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
9. The production of stone boulder shall be as per the mining plan but not exceeding 20580 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. Peripheral plantation shall be carried out in the first year itself.
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.

5. Case No. – 2014/2014 Shri Babulal Paatwala(Owner) Resi 91, Sukhniwas Indore, Distt-Indore (M.P) E.C. for basalt Stone Quarry Lease Area – 4.00 ha., Capacity -

11,400cum/year at Khasra No.779,Village-Kanehriya, Tehsil- Tokkhurd, Distt-Dewas (M.P.)
Qry SEAC 164th dt. 07th Jan. 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.779,Village-Kanehriya, Tehsil- Tokkhurd, Distt-Dewas (M.P) in 4.0 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 11,400 m³ / Year.

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 vide letter no. 405 dated 15/09/2014, that 01 more mine is operating / proposed within 500 meter radius around the said mine; the total lease area being 8.0 Ha. PP has reported that the pit formed after mining shall be developed into a water body.

The case was considered in the 164th meeting dated 07/01/2015 whereby it was observed that the presence of certain scheduled animals in the area has been reported in the Mine Plan report, which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence, PP was asked to obtain comments of concerned DFO on this issue and submit. PP has submitted a clarification in this regard issued by the Forest Department stating that no wild life exists or visits the location.

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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
9. The production of stone boulder shall be as per the mining plan but not exceeding 11400 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. Peripheral plantation shall be carried out in the first year itself.
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.

6. Case No. - 2087/2014 Shri Gourav Bhanot, Director, M/s BRE Company, 1101, Bhanot House, Gorakhpur, Jabalpur (MP)-482001 Basalt Stone Quarry Lease Area – 1.810 ha., at Khasra No.-24 , Village-Manegaon, Tehsil-Jabalpur, District-Jabalpur (MP), Capacity – 11970 Cubic mt./Year. Qry SEAC 166th dt. 09th Jan. 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.-24 , Village-Manegaon, Tehsil-Jabalpur, District-Jabalpur (MP) in 1.810 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 11,970 m³ / Year.

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. 1898 dated 10/10/2014 that 08 more mines are operating / proposed within 500 meter radius around the said mine, the total lease area being 23.98 Ha. Crusher is not proposed in the lease area. PP has reported that the pit formed after mining shall be developed into a water body.

The case was considered in the 166th meeting dated 09/01/2015 whereby it was observed that the presence of certain scheduled animals in the area has been reported in the Mine Plan report, which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence, PP was asked to obtain comments of concerned DFO on this issue and submit. PP has submitted a clarification in this regard issued by the Forest Department stating that no wild life exists or visits the location.

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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
9. The production of stone boulder shall be as per the mining plan but not exceeding 11970 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. Peripheral plantation shall be carried out in the first year itself.
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.

7. Case No. - 2088/2014 Shri Gulab Singh Baghel S/o Shri I.B. Singh Baghel, 244, Sanjeevani Nagar, Garha, Jabalpur (MP)-482001 Basalt Stone Quarry Lease Area – 1.930 ha., at Khasra No.- 26 Village-Khursi, Tehsil-Jabalpur, District-Jabalpur (MP), Capacity – 34200 Cubic mt./Year. Qry SEAC 166th dt. 09th Jan. 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.- 26 Village-Khursi, Tehsil-Jabalpur, District-Jabalpur (MP)* in 1.930 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 34,200 m³ / Year.

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. 1847 dated 01/10/2014 that 07 more mines are operating / proposed within 500 meter radius around the said mine, the total lease area being 13.35 Ha. Crusher is not proposed in the lease area. PP has reported that the pit formed after mining shall be developed into a water body.

The case was considered in the 166th meeting dated 09/01/2015 whereby it was observed that the presence of certain scheduled animals in the area has been reported in the Mine Plan report, which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence, PP was asked to obtain comments of concerned DFO on this issue and submit. PP has submitted a clarification in this regard issued by the Forest Department stating that no wild life exists or visits the location. 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. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
9. The production of stone boulder shall be as per the mining plan but not exceeding 34200 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. Peripheral plantation shall be carried out in the first year itself.
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.

Meeting ended with thanks to the Chair and the Members.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati Member]

[Manoj Pradhan, Member]

[Dr. Alok Mittal, Member]

[Dr. U.R. Singh, Member]

[Dr. Alok Mittal, Member]

[Rameshwar Maheshwari, Member]

[Manohar K. Joshi, Member]

[A.A. Mishra, Secretary]

**[Dr. Srinivasan Krishnan Iyer,
Member]**