

- 1. Case No. - 1825/2014** Shri Manoj Chouhan S/o Shri Kailash Chouhan, R/o Shastri Colony, Narsullaganj, Distt. – Sehore (M.P.) Basalt Stone Quarry at Khasra No. – 54/1/1, Village- Chakldi, Tehsil – Rehti, Distt. –Sehore (M.P.) **Lease Area- 2.00 ha, Capacity – 8550 cum/Year, Lease Period – 10 Year. Env. Cons. – Not Mentioned.**

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. – 54/1/1, Village- Chakldi, Tehsil – Rehti, Distt. –Sehore (M.P.)* 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, Sehore vide letter no 1533 dated 05/09/2014 that 01 more mine is operating/proposed within 500 meters around the proposed project site. The cumulative lease area of all the mines including the proposed mine is 4.0 Ha (i.e. less than 25 Ha). PP has reported that the pit formed after mining shall be developed into a water body. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Curtaining of site shall be done using appropriate media.
7. Production of stone boulder shall be as per the mining plan not exceeding 8550 m³/Year and maximum average depth of pits shall not exceed 6 meters.
8. The proposed plantation should be carried out along with the mining and PP would take care that these plants attain full growth.
9. Transportation shall not be carried out through forest area.
10. PP shall take CSR activities in the region through the Gram Panchayat
11. Validity of the EC be shall for 10 years.

- 2. Case No. - 1331/2013** Shri Santosh Kumar Singh, Hadbado, Post-Upani, Dist- Sidhi (M.P.) *E.C. to proposed for Stone Boulder & Crusher, Lease Area -1.00 Ha., at*

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

village Shivpurwa, Tehsil- Gopadbanas, District- Sidhi, M.P.Env. Cons. – Not Mentioned.

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *village Shivpurwa, Tehsil- Gopadbanas, District- Sidhi, (M.P.)* in 1.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer, Seoni vide letter no 467 dated 14/08/2014 that 02 more mines are operating/proposed within 500 meters around the proposed project site. The cumulative lease area of all the mines including the proposed mine is 2.67 Ha (i.e. less than 25 Ha). PP has reported that the pit formed after mining shall be developed into a water body. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Curtaining of site shall be done using appropriate media.
7. Production of stone boulder shall be as per the mining plan not exceeding 3300 m³/Year and maximum average depth of pits shall not exceed 6 meters.
8. The proposed plantation should be carried out along with the mining and PP would take care that these plants attain full growth.
9. Transportation shall not be carried out through forest area.
10. PP shall take CSR activities in the region through the Gram Panchayat
11. Validity of the EC be shall for 10 years.

3. Case No. - 1831/2014 M/s Maa Sharda Staone Crusher Through Atul Singh Parihar, Post- Katon, Tehsil Nagod, District Satna (M.P.)-485001 E.C for Stone Quarry in an area of 3.80 ha. Capacity- 50,000 cum/year at Khasra no. 716/1kha, 716/1g at Village- Bamhaur, Tehsil- Nadod, Distt- Satna (M.P.)-485001 Env. Consultant – Not Mentioned.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra no. 716/1kha, 716/1g at Village- Bamhaur, Tehsil- Nadod, Distt- Satna (M.P.)* in 3.80 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer, Satna vide letter no 1507 dated 11/09/2014 that no mine is operating/proposed within 500 meters around the proposed project site. PP has reported that the pit formed after mining shall be developed into a water body. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
6. Curtaining of site shall be done using appropriate media.
7. Production of stone boulder shall be as per the mining plan not exceeding 50000 m³/Year and maximum average depth of pits shall not exceed 6 meters.
8. The proposed plantation should be carried out along with the mining and PP would take care that these plants attain full growth.
9. Transportation shall not be carried out through forest area.
10. PP shall take CSR activities in the region through the Gram Panchayat
11. Validity of the EC be shall for 10 years.

- 4. Case No.-1835/2014 Shri Dharendra Mishra S/o Shri Mahendra Kumaer Mishra, R/o Gandhi Ward Devri, District Sagar (M.P.) Basalt Stone Quarry Lease Mining use as Crusher Stone Lease Area - 2.00 ha. For Production Capacity 28,500 cum/year at Khasra No. 109 at Village Chevla, Tehsil- Devri, Distt-,Sagar, (M.P.) Env. Consultant – Not Mentioned.**

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. 109 at*

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

Village Chevla, Tehsil- Devri, Distt.,Sagar, (M.P.) 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, Sagar vide letter no 325 dated 27/07/2014 that 04 more mines are operating/proposed within 500 meters around the proposed project site and cumulative lease area including the proposed mine is reported to be 15.8 ha. PP has reported that the pit formed after mining shall be developed into a water body.

Scrutiny of the project revealed that the lease area is triangular in shape and the surface plan submitted with the Mining plan does not support the mining scheme. PP was asked to clarify the same.

5. Case No.-1836/2014 Shri Sawal Singh S/o Shri Bhuwan Singh, R/o Town & District Alirajpur (M.P.) River Sand Auction Quarry, Lease Area -10.00 ha. For production Capacity 49,500 cum/year at Khasra No.- 01 at Village Falyamau, Tehsil & Distt.- Alirajpur (M.P.) Env. Consultant – Not Mentioned.

This is a case for prior EC for River sand mining from a lease area of 10.00 Ha. The application for the prior EC was forwarded by SEIAA to SEAC for appraisal and necessary recommendations. The submissions and the presentations made by the PP and his consultant reveals following-

➤ The site is located at *Khasra No.- 01 at Village Falyamau, Tehsil & Distt.- Alirajpur (M.P.)*

It was reported by the concerned Mining Officer vide letter no. 1550 that no mine is operating / proposed within 1 Km from the boundaries of the said mine.

After deliberations it was observed by the committee that several river-bed sand mining projects have been proposed in Alirajpur District. The maps and documents furnished by the PP in individual projects could not reveal the relative locations of different sand quarries and also it is essential to examine various aspects of the river sand mining including:

- Possible impacts from vehicle movement in the existing road net-work.
- Impacts from the enhanced activities around rivers due to deployment of mine-workers at mining sites.
- Impacts from loading / unloading of materials at river banks.
- Miscellaneous other relevant issues pertaining to river sand mining.
- Possibility of cluster (s) of sand mining and its impact on the area.

In light of above facts, it was decided by the committee to visit the sand mining sites in District Alirajpur including this site, through a sub-committee.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

- 6. Case No.-1837/2014 Shri Sunil Arora, R/o Vaishali Nagar, Tehsil & District Damoh (M.P.) Basalt Stone Quarry Lease Area - 1.200 ha. For Production Capacity 4,500 cum/year at Khasra No. - 656 at Village - Padariya, Tehsil- Sagar, Distt -Sagar (M.P.) Env. Consultant – Not Mentioned.**

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. - 656 at Village - Padariya, Tehsil- Sagar, Distt -Sagar (M.P.)* in 1.20 ha. The project requires prior EC before commencement of any activity at site. It was reported by the concerned Mining Officer vide letter no. 603 dated 12/09/2014 that 01 more mine is operating / proposed within 500 meters periphery from the boundary of the proposed mine. The cumulative lease area of all the mines including the proposed mine is 2.40 ha.

Scrutiny of the project revealed that the presentation and the submission made by the PP are incomplete. Thus, PP was asked to present the case after incorporating all components of the project including the EMP. It was decided to call the PP after request for the same is received from the PP.

- 7. Case No.-1838/2014 Shri Dushyat Jadhav S/o Shri Sanjay Jadhav Freeganj Ward No.21, Shujalpur Mandi, Distt- Shajapur (M.P.) Jetha Stone (Gitty) Quarry, Lease Area - 1.50 ha. For Production Capacity 10,000 cum/year at Khasra No. -347/19 at Village Jethda, Tehsil- -Sujalpur,Distt- Shajapur (M.P.)Env. Consultant – Not Mentioned.**

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. -347/19 at Village Jethda, Tehsil- -Sujalpur,Distt- Shajapur (M.P.)* in 1.50 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer vide letter no. 599 dated 19/09/2014 that no mine is operating / proposed within 500 meters periphery from the boundary of the proposed mine. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is also proposed within the project boundary. 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.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

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. Consent shall be obtained from the MPPCB before commencement of production at site.
6. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 10000 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would take care that these plants attain full growth.
10. Transportation shall not be carried out through forest area.
11. PP shall take CSR activities in the region through the Gram Panchayat
12. Validity of the EC be shall for 10 years.

8. Case No.-1839/2014 Shri Padam Pratap Singh S/o Shri Paratap Singh R/o Village Garroli, Tehsil Nowgaon, District Chhatarpur, (M.P.)-471201 Stone Quarry Lease Area - 1.800 ha. For Production Capacity - 35,936 cum/year at Khasra No.- 597 at Village Garroli, Tehsil- Nowgaon, Distt - Chhatarpur (M.P.) Env. Consultant – Not Mentioned.

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No.- 597 at Village Garroli, Tehsil- Nowgaon, Distt - Chhatarpur (M.P.)* in 1.80 ha. The project requires prior EC before commencement of any activity at site. It was reported that the project site is about 8 Km from the Uttar Pradesh ó Madhya Pradesh inter-state boundary.

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. 1108 dated 10/09/2014 that 01 more mine is operating / proposed within 500 meters periphery from the boundary of the proposed mine and the cumulative lease area including this mine is 2.8 ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is also proposed within the project boundary. 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

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

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. Consent shall be obtained from the MPPCB before commencement of production at site.
6. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 35000 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would take care that these plants attain full growth.
10. Transportation shall not be carried out through forest area.
11. PP shall take CSR activities in the region through the Gram Panchayat
12. Validity of the EC be shall for 10 years.

9. Case No.-1840/2014 Shri Ashok Kumar Verma, R/o Village Kheri, Tehsil Harsud, District Khandwa, (M.P.)-450117 Junapani Stone Quarry, Lease Area - 2.00 ha., For Production Capacity- 25,000 cum/year at Khasra No. -405 at Village- Junapani, Tehsil- Harsud, Distt -Khandwa, M.P. Env. Consultant – Not Mentioned.

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No.- 597 at Village Garroli, Tehsil- Nowgaon, Distt - Chhatarpur (M.P.)* in 1.80 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer vide letter no. 1108 dated 10/09/2014 that 01 more mine is operating / proposed within 500 meters radius from the boundary of the proposed mine and the cumulative lease area including this mine is 2.8 ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is also proposed within the project boundary. 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:

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

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. Consent shall be obtained from the MPPCB before commencement of production at site.
6. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 35000 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would take care that these plants attain full growth.
10. Transportation shall not be carried out through forest area.
11. PP shall take CSR activities in the region through the Gram Panchayat
12. Validity of the EC shall be for 10 years.

10. Case No.-1843/2014 M/s M P Builders & Developers, Shri Man Singh Rajput, Partner, 21-28, Chhatrapati Nagar, Narela Shankari, Bhopal-462041- Environment Clearance for approval of proposed residential project "Tirupati M.L. Highrise" at Khasra No.- 130-131/1/1, 130-131/3, 130-131/2, Village-Damkheda, Tehsil-Huzur, District- Bhopal (M.P.) Plot Area – 1.69 ha. Total Built up Area - 22932.48 sqmt. Env. Consultant – Not Mentioned. – Building Construction Project.

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 as per turn.

11. Case No.-1844/2014 Shri Tilak Deshmukh S/o Shri Dalchand Deshmukh, C.B. Raman Ward Barapathar, Tehsil & District-Seoni (M.P.)-480661 Tilak Basalt Stone Quarry Lease Area - 04.00 ha. at Khasra No. – 364, Village-Aloniya, Tehsil-Seoni, District-Seoni (M.P.) Capacity: Basalt Stone- 11400 Cu.mt/Year. Env. Consultant – Not Mentioned.

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. – 364, Village-Aloniya, Tehsil-Seoni, District-Seoni (M.P.) in 4.00 ha. The project requires prior EC before commencement of any activity at site.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

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, Seoni vide letter no. 2274 dated 24/09/2014 that 01 more mine is operating / proposed within 500 meters radius from the boundary of the proposed mine and the cumulative lease area including this mine is 6.0 ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is also proposed within the project boundary. 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. Consent shall be obtained from the MPPCB before commencement of production at site.
6. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
7. Curtaining of site shall be done using appropriate media.
8. Production of stone boulder shall be as per the mining plan not exceeding 11400 m³/Year and maximum average depth of pits shall not exceed 6 meters.
9. The proposed plantation should be carried out along with the mining and PP would take care that these plants attain full growth.
10. Transportation shall not be carried out through forest area.
11. Toilets for the females shall be constructed in the village as committed by the PP under CSR activity.
12. PP shall take CSR activities in the region through the Gram Panchayat
13. Validity of the EC be shall for 10 years.

12. Case No.-1845/2014 Shri Prem Agrawal S/o Shri Ram Niwas Agrawal, Main Road, Vill-Bargawan, Tehsil-Deosar, Dist-Singrauli (M.P.)-486886 *Metal Stone/Boulder Quarry Lease Area - 02.00 ha. at Khasra No. – 697/1, Village-Kharkta, Tehsil-Chitrangi, District-Singrauli (M.P.) Capacity: Metal Stone/Boulder - 5575 Cu.mt/Year. Env. Consultant – Not Mentioned.*

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. –*

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

697/1, Village-Kharkta, Tehsil-Chitrangi, District-Singrauli (M.P.) in 2.00 ha. The project requires prior EC before commencement of any activity at site. It was reported that the project site is about 8 Km from the Uttar Pradesh ó Madhya Pradesh inter-state boundary.

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 Dy. Director (Mine), Singrauli vide letter no. 1156 dated 28/08/2014 that no mine is operating / proposed within 500 meters radius from the boundary of the proposed mine. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is also proposed within the project boundary. After scrutiny of the case PP was asked to submit following information with supporting documents:

- Activity-wise budget break-up.
- Year-wise Plantation scheme.

13. Case No.-1846/2014 Smt. Kamla Patidar, Village-9, Hedgewar Bus Stand, Tehsil-Neemuch, District-Neemuch (M.P.)-462011 Basalt Stone Quarry Lease Area - 02.00 ha. at Khasra No. – 587, at Village - Girdouda, Tehsil-Neemuch, District-Neemuch (M.P.) Capacity: Metal Stone/Boulder – 10,000 Cu.mt/Year. Env. Consultant – Not Mentioned.

The presentation and the submissions made by the consultant of the PP were not clear. Neither PP nor his consultant could respond to any of the queries made by the expert members. It was observed by the committee that the EMP submitted and presented by the consultant was of sub-standard. Hence PP was asked to review the submissions and the presentations it was also suggested by the committee that the case may either be presented by the PP himself or by the competent consultant. The case shall be taken up after hearing from PP.

14. Case No.-1847/2014 Smt. Lalita Patidar W/o Shri Pawan Patidar, Maharana Banglow, Bageecha No. - 51, Tehsil & District-Neemuch (M.P.)-458441 Basalt Stone Quarry Lease for Crusher Stone Lease Area – 1.470 ha. at Khasra No. – 525, Village-Dalavda, Tehsil-Neemuch, District-Neemuch (M.P.) Capacity: Metal Stone/Boulder – 4,000 Cu.mt/Year. Env. Consultant – Not Mentioned.

The presentation and the submissions made by the consultant of the PP were not clear. Neither PP nor his consultant could respond to any of the queries made by the expert members. It was observed by the committee that the EMP submitted and presented by the consultant was of sub-standard. Hence PP was asked to review the submissions and the presentations it was also suggested by the committee that the case may either be presented by the PP himself or by the competent consultant. The case shall be taken up after hearing from PP.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

- 15. Case No.-1848/2014** Shri Chetan Parmar, Shahpura Kodiya, Post-Mahodiya, Tehsil & District-Sehore (M.P.) Basalt Stone Quarry Lease Area – 1.453 ha. at Khasra No. – 18/2, at Village-Shivpuri, Tehsil-Sehore, District-Sehore (M.P.) Capacity: Metal Stone/Boulder – 6840 Cu.mt/Year. Env. Consultant – Not Mentioned.

The presentation and the submissions made by the consultant of the PP were not clear. Neither PP nor his consultant could respond to any of the queries made by the expert members. It was observed by the committee that the EMP submitted and presented by the consultant was of sub-standard. Hence PP was asked to review the submissions and the presentations it was also suggested by the committee that the case may either be presented by the PP himself or by the competent consultant. The case shall be taken up after hearing from PP.

- 16. Case No.-1849/2014** Shri Bhuwan Singh S/o Shri Sukliya Ji, Town & District-Alirajpur (M.P.) Auction Quarry River Sand Mining Lease Area – 9.00 ha. at Khasra No. – 363, Village-Bijoriya, The.-Katthiwada, Distt.-Alirajpur (M.P.) Capacity: Sand – 49500 Cu.mt/Year. Env. Consultant – Not Mentioned.

This is a case for prior EC for River sand mining from a lease area of 10.00 Ha. The application for the prior EC was forwarded by SEIAA to SEAC for appraisal and necessary recommendations. The submissions and the presentations made by the PP and his consultant reveals following-

➤ The site is located at Khasra No. – 363, Village-Bijoriya, The.-Katthiwada, Distt.-Alirajpur (M.P.)

It was reported by the PP that no mine is operating / proposed within 1 Km from the boundaries of the said mine.

After deliberations it was observed by the committee that several river-bed sand mining projects have been proposed in Alirajpur District. The maps and documents furnished by the PP in individual projects could not reveal the relative locations of different sand quarries and also it is essential to examine various aspects of the river sand mining including:

- Possible impacts from vehicle movement in the existing road net-work.
- Impacts from the enhanced activities around rivers due to deployment of mine-workers at mining sites.
- Impacts from loading / unloading of materials at river banks.
- Miscellaneous other relevant issues pertaining to river sand mining.
- Possibility of cluster (s) of sand mining and its impact on the area.

In light of above facts, it was decided by the committee to visit the sand mining sites in District Alirajpur including this site, through a sub-committee.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

17. Case No.-1850/2014 Smt. Jyoti Thakur W/o Pramod Ji Thakur, Vill-Morasa, Tehsil & District-Alirajpur (M.P.) River Sand Auction Quarry Lease Area – 10.00 ha. Working Area – 0.77 Ha. at Khasra No. – 119, at Village-Morasa, Tehsil-Alirajpur, District-Alirajpur (M.P.) Capacity: – 7623 Cu.mt/Year. Env. Consultant – Not Mentioned.

This is a case for prior EC for River sand mining from a lease area of 10.00 Ha. The application for the prior EC was forwarded by SEIAA to SEAC for appraisal and necessary recommendations. The submissions and the presentations made by the PP and his consultant reveals following-

➤ The site is located at *Khasra No. – 363, Village-Bijoriya, The.-Katthiwada, Distt.-Alirajpur (M.P.)*

It was reported by the PP that no mine is operating / proposed within 1 Km from the boundaries of the said mine.

After deliberations it was observed by the committee that several river-bed sand mining projects have been proposed in Alirajpur District. The maps and documents furnished by the PP in individual projects could not reveal the relative locations of different sand quarries and also it is essential to examine various aspects of the river sand mining including:

- Possible impacts from vehicle movement in the existing road net-work.
- Impacts from the enhanced activities around rivers due to deployment of mine-workers at mining sites.
- Impacts from loading / unloading of materials at river banks.
- Miscellaneous other relevant issues pertaining to river sand mining.
- Possibility of cluster (s) of sand mining and its impact on the area.

In light of above facts, it was decided by the committee to visit the sand mining sites in District Alirajpur including this site, through a sub-committee.

18. Case No.-1851/2014 Smt. Kamla Patidar W/o Shri Shanti Lal Patidar, Village-9, Hedgewar Bus Stand, Tehsil-Neemuch, District-Neemuch (M.P.)-458441 Basalt Stone Quarry Lease Area – 1.500 ha. at Khasra No. – 603, at Village-Girdouda, Tehsil-Neemuch, District-Neemuch (M.P.) Capacity: 5000 Cu.mt/Year. Env. Consultant – Not Mentioned.

The presentation and the submissions made by the consultant of the PP were not clear. Neither PP nor his consultant could respond to any of the queries made by the expert members. It was observed by the committee that the EMP submitted and presented by the consultant was of sub-standard. Hence PP was asked to review the submissions and the presentations it was also suggested by the committee that the case may either be

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

presented by the PP himself or by the competent consultant. The case shall be taken up after hearing from PP.

- 19. Case No.-1852/2014** Shri Anil Nair, Project Manager, M/s Madhav (Sihora-Silodi Corridor) Highway Pvt. Ltd., 28-29, Sai Manglam Colony, Khitola Tiraha, Sihora, District-Jabalpur (M.P.))-462011 Chikhli Stone/Boulder Deposit Quarry Lease Area – 2.06 ha. at Khasra No. – 12, 14, at Village-Chikhli, Tehsil-Kundam, District-Jabalpur (M.P.) Capacity: 102600 Cu.mt/Year, Lease Period- 2 Year. Env. Consultant – Not Mentioned.

This is a case of mining of stone. The mining is linked with a road project of MP Road Development Corporation (A Govt. of MP Enterprise) for construction of Sihora- Majhgawan- Silodi (MDR) Road. No commercial mining is proposed. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. – 12, 14, at Village-Chikhli, Tehsil-Kundam, District-Jabalpur (M.P.) in 2.06 ha. Lease has been proposed for 02 years only. 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 Dy. Director (Mine), Jabalpur vide letter no. 1767 dated 22/09/2014 that 02 more mines are operating / proposed within 500 meters radius from the boundary of the proposed mine and the cumulative lease area including this mine is 7.95 ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed within the project boundary. 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. Ambient Air Quality Monitoring shall be carried out through accredited laboratory at least once in a year.
5. 25 meters area towards southern boundary of the lease area (i.e. boundary facing the village) shall not be mined out.
6. A safety zone of 500 meters shall be observed around the blasting site.
7. Transportation of material shall be done in covered vehicles.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

8. Consent shall be obtained from the MPPCB before commencement of production at site.
9. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
10. Curtaining of site shall be done using appropriate media.
11. Production of stone boulder shall be as per the mining plan not exceeding 11400 m³/Year and maximum average depth of pits shall not exceed 6 meters.
12. The proposed plantation should be carried out along with the mining and PP would take care that these plants attain full growth.
13. Transportation shall not be carried out through forest area.
14. Toilets for the females shall be constructed in the village as committed by the PP under CSR activity.
15. PP shall take CSR activities in the region through the Gram Panchayat.
16. Validity of the EC shall be for 02 years.

20. Case No.-1858/2014 Shri Ramswaroop Chaturvedi R/o Sun City Colony, 146, Chhatarpur, District-Chhatarpur (M.P.)-471001 Sand Quarry Lease Area – 04.00 ha. at Khasra No. – 332, Village-Chukehta, Tehsil-Gaurihar, District-Chhatarpur (M.P.), Production Capacity: 106000 Cu.mt/Year, Env. Consultant – Not Mentioned.

This is a case of mining of sand. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. – 332, Village-Chukehta, Tehsil-Gaurihar, District-Chhatarpur (M.P.)* in 4.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO.

DFO, Chhatarpur vide letter no. 1458 dated 28/06/2013 has reported that the Panna Tiger Reserve is 29 Km, Ken Gharial Sanctuary is 33 Km and nearest forest boundary is 2.2 Km from the proposed mine site. Mining Officer Chhatarpur vide letter no. 1212 dated 09/10/2014 has reported that there is no sand mine within 500 meter radius around the proposed mine site.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
2. Ambient Air Quality Monitoring shall be carried out through approved laboratory at least once in a year.
3. Transportation of material shall be done in covered vehicles.
4. Consent shall be obtained from the MPPCB before commencement of production at site.
5. Curtaining of site shall be done using appropriate media.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

6. Production of sand shall be as per the mining plan not exceeding 106000 m³/Year and maximum depth of pits shall not go below the river-water level.
7. Transportation shall not be carried out through forest area.
8. Toilets for the females shall be constructed in the village as committed by the PP under CSR activity.
9. PP shall take CSR activities in the region through the Gram Panchayat.
10. Validity of the EC shall be for the lease period.

21. Case No.-1853/2014 Shri Suresh Lahoti, E-7/116, Lala Lajpat Rai Society, Arera Colony, Bhopal (M.P.)-462016 Metal Stone Quarry Lease Area – 4.00 ha. at Khasra No. – 99, Village-Kalkheda, Tehsil-Huzur, District-Bhopal (M.P.) Capacity: 30000 Cu.mt/Year, Env. Consultant – Not Mentioned.

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. – 99, Village-Kalkheda, Tehsil-Huzur, District-Bhopal (M.P.)* in 4.00 ha.

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 Mining Officer, Bhopal vide letter no. 2383 dated 28/10/2014 that no mine is operating / proposed within 500 meters radius from the boundary of the proposed mine. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed within the project boundary. The EMS submitted by the PP was found to be satisfactory and acceptable. The Mining Plan submitted revealed that the lease area is triangular in shape and with given surface plan the mining cannot be done abiding the environmental concerns, hence PP was asked to submit a revised surface plan considering the tapered area as area not to be exploited. The budget for environmental monitoring and CSR has also to be revised and submitted.

Discussion on the Query response and miscellaneous issues

1. Case No. 1748/2014 Shri Narayan Pawar, Partner , M/s Balaji Associates , MIG-30, Housing Board Colony, Distt. – Betul (M.P.) – 484336 Bothiya Braminwara Basalt Stone Quarry at Khasra No. –296/2,, Village- BothiyaBraminwara, Tehsil – Amla, Distt. – Betul (M.P.) Lease Area – 2.0 Ha., Lease Period – 10 Year , Capacity – 18000 Cu.mt./Year.

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. –296/2, Village-BothiyaBraminwara, Tehsil –Amla, Distt. – Betul (M.P.)* in 2.0 Ha. The project requires prior EC before commencement of any activity at site. The project requires prior EC before commencement of any activity at site.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

Case was discussed in the 150th SEAC meeting dated 26/09/2014 whereby the PP was asked to review the surface plan and other features of the mining plan and submit the improved drawings. The requisite information along with the supporting documents was submitted by the PP and the same were placed before the committee in this meeting.

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, no mines are operating/proposed within 500 meters around the proposed project site. PP has reported that the pit formed after mining shall be developed into a water body. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
4. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
5. Transportation of material shall be done in covered vehicles.
6. Curtaining of site shall be done using appropriate media.
7. Production of stone boulder shall be as per the mining plan not exceeding *18000 m³/Year and the average depth of the pits shall not exceed 6 meters.*
8. The proposed plantation should be carried out along with the mining and PP should take care that these plants attain full growth.
9. Transportation shall not be carried out through forest area.
10. PP shall take CSR activities in the region through the Gram Panchayat

2. Case No. – 1650/2013 Shri Dharmendra Singh, Solanki S/o Shri Yaswant Solanki Owner, 9, Khandwa Road, Balaji Auto Parts – Sanawad, Teh. – Barwah, Distt. – Khargone (M.P.) – 451111- Harbanapura Road Metal Stone Quarry Lease Area – 1.70 ha. at Survey No.- 41/1, Village - Harbanpura, Tehsil – Punasa, Distt. – Khandwa (M.P.) Capacity – 70,000 Cubic Meter Year, Lease Period – 10 Year. Qry. Reply 149 Meeting dt. 05/09/14.

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Survey No. - 41/1, Village - Harbanpura, Tehsil – Punasa, Distt. – Khandwa (M.P.) in 1.70 Ha.* The project requires prior EC before commencement of any activity at site.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

Case was discussed in the 149th SEAC meeting dated 05/09/2014 whereby the PP was asked to review the surface plan and other features of the mining plan and submit the improved drawings. The requisite information along with the supporting documents was submitted by the PP and the same were placed before the committee in this meeting.

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, 01 more operating/proposed within 500 meters around the proposed project site the cumulative lease area including the lease area of this mine is 3.42 Ha. PP has reported that the pit formed after mining shall be developed into a water body. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
4. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
5. Transportation of material shall be done in covered vehicles.
6. Curtaining of site shall be done using appropriate media.
7. Production of stone boulder shall be as per the mining plan not exceeding 30000 m³/Year and the average depth of the pits shall not exceed 6 meters.
8. The proposed plantation should be carried out along with the mining and PP should take care that these plants attain full growth.
9. Transportation shall not be carried out through forest area.
10. PP shall take CSR activities in the region through the Gram Panchayat

3. Case No. 1749/2014 Shri Manish Singh S/o Sh. R.A. Singh, Bhalumada, Th & Distt. – Anuppur (M.P.) Singh Metal Stone Quarry at Khasra No. – 623, Village- Majhgawan Tehsil & Distt. – Anuppur (M.P.) Lease Area – 1.214 Ha., Lease Period – 10 Year, Capacity – 5000 Cu.mt./Year. Qry. Reply 150 Meeting dt. 26/09/14.

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. – 623, Village- Majhgawan Tehsil & Distt. – Anuppur (M.P.) in 1.214 Ha. The project requires prior EC before commencement of any activity at site.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

Case was discussed in the 150th SEAC meeting dated 26/09/2014 whereby the PP was asked to review the surface plan and other features of the mining plan and submit the improved drawings. The requisite information along with the supporting documents was submitted by the PP and the same were placed before the committee in this meeting.

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, no mines are operating/proposed within 500 meters around the proposed project site. PP has reported that the pit formed after mining shall be developed into a water body. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
4. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
5. Transportation of material shall be done in covered vehicles.
6. Curtaining of site shall be done using appropriate media.
7. Production of stone boulder shall be as per the mining plan not exceeding 5000 m³/Year and the average depth of the pits shall not exceed 6 meters.
8. The proposed plantation should be carried out along with the mining and PP should take care that these plants attain full growth.
9. Transportation shall not be carried out through forest area.
10. PP shall take CSR activities in the region through the Gram Panchayat

4. Case No. 1750/2014 Shri Khemkaran Sahu S/o Shri Narmada Prasad Sahu, Village - Mohgaon Tehsil- Ghughari Distt. – Mandla (M.P.) Patadei Metal Stone Quarry at Khasra No. –116, 117, Village- Patadei- Tehsil – Ghughari, Distt. –Mandla (M.P.) Lease Area –1.50 Ha., Lease Period – 10 Year , Capacity – 10869 Cu.mt./Year Qry. Reply 150 Meeting dt. 26/09/14.

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. –116, 117, Village- Patadei- Tehsil – Ghughari, Distt. –Mandla (M.P.) in 1.50 Ha. The project requires prior EC before commencement of any activity at site.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

Case was discussed in the 150th SEAC meeting dated 26/09/2014 whereby the PP was asked to review the surface plan and other features of the mining plan and submit the improved drawings. The requisite information along with the supporting documents was submitted by the PP and the same were placed before the committee in this meeting.

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, no mines are operating/proposed within 500 meters around the proposed project site. PP has reported that the pit formed after mining shall be developed into a water body. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
4. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
5. Transportation of material shall be done in covered vehicles.
6. Curtaining of site shall be done using appropriate media.
7. Production of stone boulder shall be as per the mining plan not exceeding $10869m^3/Year$ and the average depth of the pits shall not exceed 6 meters.
8. The proposed plantation should be carried out along with the mining and PP should take care that these plants attain full growth.
9. Transportation shall not be carried out through forest area.
10. PP shall take CSR activities in the region through the Gram Panchayat

5. Case No. 1752/2014 Shri Mansaram Patidar S/o Shri Dhurji Patidar R/o Village – Ajandikot, Tehsil- Manawar, Distt. – Dhar (M.P.) 454446 Budiakhedi Basalt Stone Quarry at Khasra No. –296/2,, Village- Budiakhedi, Tehsil –Manawar, Distt. – Dhar (M.P.) Lease Area – 1.0 Ha., Lease Period – 10 Year, Capacity – 6992 Cu.mt./Year. Qry. Reply 150 Meeting dt. 26/09/14.

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. –296/2,, Village- Budiakhedi, Tehsil –Manawar, Distt. – Dhar (M.P.) in 1.00 Ha. The project requires prior EC before commencement of any activity at site.

Case was discussed in the 150th SEAC meeting dated 26/09/2014 whereby the PP was asked to review the surface plan and other features of the mining plan and submit

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

the improved drawings. The requisite information along with the supporting documents was submitted by the PP and the same were placed before the committee in this meeting.

Case was discussed in the 150th SEAC meeting dated 26/09/2014 whereby the PP was asked to review the surface plan and other features of the mining plan and submit the improved drawings. The requisite information along with the supporting documents was submitted by the PP and the same were placed before the committee in this meeting.

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, no mines are operating/proposed within 500 meters around the proposed project site. PP has reported that the pit formed after mining shall be developed into a water body. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
4. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
5. Transportation of material shall be done in covered vehicles.
6. Curtaining of site shall be done using appropriate media.
7. Production of stone boulder shall be as per the mining plan not exceeding 6992 m³/Year and the average depth of the pits shall not exceed 6 meters.
8. The proposed plantation should be carried out along with the mining and PP should take care that these plants attain full growth.
9. Transportation shall not be carried out through forest area.
10. PP shall take CSR activities in the region through the Gram Panchayat

6. Case No. - 1766/2014 Shri Ramashankar Pathak, M/s Jai Jagdambey Stone Crusher, Village-Chitrangi, Tehsil-Chitrangi, District-Singrauli (M.P.)-486882 Bhanni Metal Stone Quarry of M/s Jai jagdambey Stone Crusher at Khasra No.- 530/850. at Village-Bhanni, Tehsil-Beohari, District-Shahdol (M.P.) Lease Area - 1.473 ha. Lease Period – 10 Year. Capacity – 3786 Cu.mt./Year. Env. Consultant: Not mentioned. Qry. Reply 150 Meeting dt. 26/09/14.

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.- 530/850. at Village-

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

Bhanni, Tehsil-Beohari, District-Shahdol (M.P.) in 1.473 Ha. The project requires prior EC before commencement of any activity at site.

Case was discussed in the 150th SEAC meeting dated 26/09/2014 whereby the PP was asked to review the surface plan and other features of the mining plan and submit the improved drawings. The requisite information along with the supporting documents was submitted by the PP and the same were placed before the committee in this meeting.

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, no mines are operating/proposed within 500 meters around the proposed project site. PP has reported that the pit formed after mining shall be developed into a water body. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
4. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
5. Transportation of material shall be done in covered vehicles.
6. Curtaining of site shall be done using appropriate media.
7. Production of stone boulder shall be as per the mining plan not exceeding 3786 m³/Year and the average depth of the pits shall not exceed 6 meters.
8. The proposed plantation should be carried out along with the mining and PP should take care that these plants attain full growth.
9. Transportation shall not be carried out through forest area.
10. PP shall take CSR activities in the region through the Gram Panchayat

7. Case No. - 1767/2014 Shri Manoj Patidar, M/s Shri Ram Stone Crusher, 59/5, Patel Marg, Patidar Mohalla, Tehsil-Kukshi, District-Dhar (M.P.)-454001 Aali Metal Stone Quarry Lease Area -1.00 ha., Lease Period- 10 Year, at Khasra No. 21/2,22/2, Village-Aali, Tehsil-Kukshi, District-Dhar (M.P.) Capacity – 8550 Cu.mt./Year. Env. Consultant: Not mentioned. Qry. Reply 150 Meeting dt. 26/09/14.

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. 21/2,22/2, Village-Aali,*

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

Tehsil-Kukshi, District-Dhar (M.P.) in 1.00 Ha. The project requires prior EC before commencement of any activity at site.

Case was discussed in the 150th SEAC meeting dated 26/09/2014 whereby the PP was asked to review the surface plan and other features of the mining plan and submit the improved drawings. The requisite information along with the supporting documents was submitted by the PP and the same were placed before the committee in this meeting.

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, 01 more mine is operating/proposed within 500 meters around the proposed project site and total lease area including the area of this mine is 2.012 ha. PP has reported that the pit formed after mining shall be developed into a water body. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
4. Air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
5. Transportation of material shall be done in covered vehicles.
6. Curtaining of site shall be done using appropriate media.
7. Production of stone boulder shall be as per the mining plan not exceeding 8550 m³/Year and the average depth of the pits shall not exceed 6 meters.
8. The proposed plantation should be carried out along with the mining and PP should take care that these plants attain full growth.
9. Transportation shall not be carried out through forest area.
10. PP shall take CSR activities in the region through the Gram Panchayat

8. Case No. - 1768/2014 Shri Jaggu Pachaya S/o Shri Rhadu Pachaya, Village-Bokdiya, Tehsil-Katthiwada, District-Alirajpur (M.P.)-457885 Agalgota River Sand Quarry of Shri Jaggu Pachaya Lease Area - 10.00 ha. at Village-Agalgota, Tehsil-Katthiwada, District-Alirajpur (M.P.) Lease Period – 05 Year. Capacity – 99,000 Cu.mt./Year. Env. Consultant: Not mentioned. Qry. Reply 150 Meeting dt. 26/09/14.

Case was discussed in the 150th SEAC meeting dated 26/09/2014 whereby the PP was asked to review the surface plan and other features of the mining plan and submit the improved drawings. PP was also asked to submit the details of sand mines located within 1

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

Km from all the boundaries of the proposed sand mine. Requisite information along with the supporting documents was submitted by the PP and the same were placed before the committee in this meeting. The submissions made by the PP and the presentation made thereby were found to be satisfactory and acceptable. However, in similar sand mine projects proposed in Alirajpur district committee has decided to take final decision only after verification of facts through site visit till then all such cases are kept on hold. Accordingly, final decision in this project shall be taken up after the visit.

- 9. Case No. – 1249/2013 Shri Akshay Nayak, Partner M/s Galaxy Mines and Minerals, 309, Arniya Plaza, 27/2, Manorama Ganj, P.O. – Indore (M.P.) 452001 Hardua Kala Laterite & Dolomite Mine Lease Area – 8.81 Ha., at Khasra No. - 20 Part, Village – Hardua Kala, Tehsil – Majholi, Distt. – Jabalpur (M.P.) Capacity – 30,000 MT/Year. (Tor issued vide letter no. 123 dated 20/05/2013)**

PP has requested a correction in the TOR letter issued for the project. Scrutiny of the submissions made by the PP revealed that the application has been made for mining of Laterite & Dolomite in a lease area of 8.81 ha with proposed and the mine is fresh yet to be opened and due to typographic mistake the same has been quoted wrongly in the TOR letter dated 20/05/2013. Based on the submissions (form-1) the request of the PP was accepted and it was decided to make following correction in the said TOR letter -

Point no. 3 of the TOR letter no. 123 Dated 20/05/2013 may read as:

“This is mining project having MLA of 8.81 hectare. It is a fresh mine yet to open with proposed production capacity of 30000 MT / year.” Other contents of the said TOR letter shall be applicable as such.

Discussion on site visit reports

Following sites were visited by the sub-committees as per the decision of SEAC in earlier meetings:

- 1. Case No. 516 / 2010- M/s Samdriya Builders Pvt Ltd Samdariya House, Russel Chowk Distt-Jabalpur-M.P.** Shopping mall with multiplex, civic centre at Jai Prakash, Narayan ward scheme no-18, Distt-Jabalpur-M.P.
- 2. Case no. 1685/2013 M/s K.L. Sharma, Proprietor, 157, C Sector, Indrapuri, Bhopal (M.P)** Residential Township project " Regal Town " at Khasra No. – 306, 307/1/2, 311/1kh, 311/1kha, 312, 150/5/2k, 309/3/2kha, Village- Khajurikalan, Tehsil – Huzur, District – Bhopal (M.P.).

- 1. Case No. 516 / 2010- M/s Samdriya Builders Pvt Ltd Samdariya House, Russel Chowk Distt-Jabalpur-M.P.** Shopping mall with multiplex, civic centre at Jai Prakash, Narayan ward scheme no-18, Distt-Jabalpur-M.P.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

The case was placed before the SEAC with reference to the letter from M.P. SEIAA dated 04/09/2014 and the directions of Honorable NGT dated 03/01/2014.

It was noted that, the project was granted EC by MPSEIAA vide letter no. 492 dated 16/09/2011, with various conditions including plantation in an area of 35% of total plot area. SEIAA has forwarded a request of PP dated 23/09/2013 & 16/07/2014. PP in the letter dated 23/09/2013 has requested SEIAA to withdraw the condition of plantation in 35% of the total plot area as no guidelines have been issued by any of the authorities in this regard. It was also stated that the EC has been granted to the project post-facto, i.e. after the project was completed based on the approved plan of TNCP.

The matter was discussed in the 152nd SEAC meeting dated 20th October 2014 and it was decided to visit the site to evaluate present status of green covers in the project and for further suggestions / recommendations in this regard.

Site- visit was taken up by the sub-committee comprising Shri R.B. Lal, Chairman, SEAC and Dr Alok Mittal, Member SEAC on 8th November 2014 in compliance to the decision taken in the 152nd SEAC meeting dated 20th October 2014. The observations made by the visiting committee area are as follows:

1. The commercial complex (M/s Samdhariya Mall) is located in a plot of 3825 m² allocated by the Authorities in the Scheme No. 18 of Jabalpur Development Authority (JDA).
2. Total area under Scheme no. 18 is 8.286 Ha. The layout of the scheme no. 18 has been approved by the TNCP and drawing of the same was submitted by the PP.
3. Area break-up in the approved scheme is as follows:
 - a. Area for commercial development: 4.020 Ha (48.51%)
 - b. Area under green cover: 1.614 Ha (19.48 %)
 - c. Area under road and other use: 2.672 Ha (32.25 %)
 - d. Total area under the scheme: 8.286 Ha
4. It was submitted by the PP that total common green area under the scheme is about 19%.
5. It was observed that the scheme as a whole is 'area development project' but the EIA notification was not applicable for the scheme as plot area of the scheme is less than 50 Ha, however, every individual activity with construction of more than 20000 m² would require EC under the provisions of EIA Notification.
6. The proponent of this project submitted that they have developed green belt around the complex following the norms of TNCP which is about 740 m² (about 19% of the total plot area). The condition laid in the EC states that a green cover of 35% of total plot area shall be developed by the PP and the same has not been complied by the PP.
7. PP has also submitted before the committee that as there is adequate green area in proximity of the complex in form of common green area and the green belt been developed around the mall, the condition of green cover in 35% of total plot area may be dropped from the EC.
8. After visiting the site and in light of the submissions made by the PP committee is of the view that a single row plantation has been done all around the boundary of the

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

complex which cannot be considered as compliance of the EC condition in context to the plantation.

9. It is also note-worthy that the condition of green cover in 35%(about 1350 m²) of total plot area has been laid by SEAC / SEIAA only after obtaining a commitment from PP for the same and the same has not been complied by the PP in the project.
10. The objective behind greening is to provide δ lungs δ so as to absorb various pollutants expected from vehicular emissions and other anthropogenic activities. Hence, any request for revoking such condition from the EC cannot be considered however, in view of the ground situation and with the consideration that EC was granted post-facto it may not be possible for PP to take up plantation of 35% of the area as per the condition laid down by SEIAA at this stage. As an alternative could be to take up the plantation at any suitable site by the PP. PP was therefore asked to suggest an alternative site. The PP proposed for the site. In view of above following amendment in the condition may be considered:
 - PP may be asked to develop a δ green cover δ at suitable location in the planning area where similar objective is fulfilled. The extent of alternate green area may be doubled (i.e. in an area of 2700 m² instead of 1350 m²).
11. The sub-committee also visited a location owned by the PP which was proposed by the PP for taking up green cover development. The site is located at about 13-14 Km from the commercial complex in question. It was reported by the PP that this site is a Part of Kh. No.-21/2 (3.95 Ha) at Mouza- Ghutiya, N. B. No.-625, P.H. No.- 38, Bargi, Distt.- Jabalpur.
12. It was observed by the committee there site is in vicinity of stone crushers and is devoid of any plantation. The undulated land apparently is a fallow land with stony strata / sub-strata. If the site is taken up for a thick plantation and green area development the fugitive emissions and noise level from the stone crushers and allied activities can be reduced considerably. The site may be considered for developing a green area as compliance of the EC condition.
13. If the suggestion mentioned in para 12 is considered, than PP is required to submit:
 - Land ownership documents for the proposed land.
 - Detailed scheme for plantation in the proposed land with to-the-scale map showing exact scheme of plantation including maintenance.
 - Estimated budget and time-lines for execution of the scheme.
 - Expected positive environmental impacts from the proposed green area development in the region with supporting data.
 - An affidavit stating that in future this land shall not be used for any other developmental activities / purpose.

The visit report was placed and discussed in this meeting of SEAC. After discussion it was decided to amend the condition as following: **“PP shall develop a “green cover” at suitable location in the planning area. The extent of alternate green area shall be 2700 m² instead of 1350 m².”** PP shall submit the above mentioned information / documents to SEIAA and the M.P. Pollution Control Board for monitoring of the compliances in this regard.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

2. Case no. 1685/2013 M/s K.L. Sharma, Proprietor, 157, C Sector, Indrapuri, Bhopal (M.P) Residential Township project " Regal Town " at Khasra No. – 306, 307/1/2, 311/1kh, 311/1kha, 312, 150/5/2k, 309/3/2kha, Village- Khajurikalan, Tehsil – Huzur, District – Bhopal (M.P.).

This is a building construction project with proposed Plot Area 6 27,860 M² , Built up Area 6 49,678.50 M² hence covered in the schedule of EIA notification 2006 as amended from time to time as item no. 8(a). Hence the project requires prior EC from SEIAA. The application along with the annexure was forwarded by SEIAA to SEAC for appraisal and necessary recommendations.

It was submitted by the PP that construction activities have been initiated at site admitting violation of the provisions of EIA Notification. PP has submitted a copy of Resolution along with evidence of credible legal action against the PP for the caused violation, in compliance to the O.M. of MoEF dated 12/12/2012. It was reported by the PP that the construction at site is almost complete and presently further construction activities have been stopped. Based on the submissions PP was allowed to make the presentation before the committee. The salient features of the project, environmental impacts, EMP and other relevant issues were presented by the PP and his consultant in the 149th SEAC meeting dated 5th September 2014. Although, verification of the reported violation was not required as per O.M. of MoEF dated 12/12/2012, because PP himself has confessed and MPPCB has filed criminal case against the Project Proponent complying the need of credible action. Nevertheless, site- visit was taken up by the sub-committee on 14th October 2014 SEAC in compliance to the decision taken in the SEAC meeting dated 5th September 2014.

A sub-committee comprising Dr U.R. Singh, Member SEAC and Dr Alok Mittal, Member SEAC was constituted by the Chairman, SEAC for the purpose. The report of the sub-committee is attached at the '**Annexure – B**'. The above report was discussed by the committee at length.

After discussion it was observed that the submissions made by the PP are satisfactory and acceptable thus based on the observations made in site visit report the case was recommended for grant of post-facto EC subject to the following special conditions:

- 1) The Solar Lightning system should be used for lighting of streets, open landscape area and MSW/ waste water treatment area. In addition, solar water heating system should also be used.
- 2) The issue of short fall in parking facility need to be addressed based on regulatory and administrative norms.
- 3) Since, Regal Town is already constructed project, there is need to implement specially tailor made designed landscape and plantation plan for this project, based on techno -regulatory feasibility, without acquiring the road space specifically left for the movement of fire tenders.
- 4) The PP should switch over to municipal water supply as soon as possible. Since dwelling units are already partly occupied, the ground water supply from existing bore wells may continue as temporary stop gap arrangement. The quality and regulatory permission should also be ensured.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]

**STATE EXPERT APPRAISAL COMMITTEE
MINUTES OF 156th MEETING**

12th November 2014

-
- 5) The bridging of the gap between waste water generations and recycling/ reuse should be ensured parallel to sequential operation of the project.
 - 6) MSW management should be as per the MSW rules and NBC-05.

Next Meeting was decided to be held on 27th and 28th November 2014.

Meeting ended with thanks to the Chair and the members.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr. Mohini Saxena, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

[A.A. Mishra, Secretary]