## STATE EXPERT APPRAISAL COMMITTEE MINUTES OF 157th MEETING

The 157<sup>th</sup> meeting of the State Expert Appraisal Committee (SEAC) was held on 27<sup>th</sup> November, 2014 under the Chairmanship of Dr. R. B. Lal. The following members attended the meeting-

- 1. Dr. MohiniSaxena, Member
- 2. Shri K.P. Nyati, Member
- 3. Shri A.P. Srivastava, Member
- 4. Dr. Srinivasan Krishnan Iyer, Member
- 5. Shri Manoj Pradhan, Member
- 6. Shri Manohar K. Joshi, Member
- 7. Dr. Alok Mittal, Member
- 8. Shri M.P. Singh, Member
- 9. Dr R. Maheshwari, Member
- 10. 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:

Confirmation of the minutes of 154<sup>th</sup> and 155<sup>th</sup> meetings dated 10<sup>th</sup> and 11<sup>th</sup> November 2014 - Minutes of the 154<sup>th</sup> and 155<sup>th</sup> SEAC Meetings dated 10/11/2014 and 11/11/2014 were discussed and finalized in the meeting.

1. Case No.-1855/2014 Shri Jagbali Prasad Vaishya, Village-Siddihikala, Tehsil & District-Singrauli (M.P.)-486886 Muram Deposit Quarry Lease Area – 1.680 ha. at Khasra No. – 1042, 1043/1 Kha, 1043/2, Village-Siddhikala, Tehsil-Singrauli, District-Singrauli (M.P.) Capacity: 28010 Cu.mt/Year.

This is a case of mining of Murram. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No.* – 1042, 1043/1 *Kha*, 1043/2, Village-Siddhikala, Tehsil-Singrauli, District-Singrauli (M.P.) in 1.680 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 Dy. Director (Tech), Singrauli vide letter no 1167 dated 26/08/2014 that no mine is operating/proposed within 500 meters around the proposed project site.

The scrutiny of the project revealed certain shortcomings in the information. PP was asked to submit following information for further action in the matter:

- ➤ PFR has to be revised as per the prescribed format of MoEF, clearly addressing the feasibility of project considering the environment, social and financial aspects.
- > The ground water table reported by the PP should be supported with official document 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 R. Maheshwari, Member]

[Dr. Alok Mittal, Member] [Dr. Manoj Pradhan]

[Dr. Mohini Saxena, Member]

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**2. Case No.- 1859/2014** Shri Vipul Kothari, 380, Katju Nagar, Ratlam (MP) Stone Quarry in Lease Area – 2.00 ha. Capacity: 9690 Cu.mt/Year, at Khasra No. –179 at Village-Bibrod, Tehsil-Ratlam, District-Ratlam (MP).

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. -179, Village- *Bibrod*, Tehsil-*Ratlam*, *District-Ratlam* (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, Ratlam vide letter no 390 dated 28/08/2014 that 05 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 16 Ha (i.e. less than 25 Ha). PP has reported that the pit formed after mining shall be developed into a water body.

After deliberations, PP was asked to submit following information for further action in the matter:

- ➤ PFR has to be revised as per the prescribed format of MoEF, clearly addressing the feasibility of project considering the environment, social and financial aspects.
- 3. Case No.-1860/2014 Shri Jagdish Prasad Sharma, 5, Sanjay Colony, MP Batalian Road, J.P. Vatika, -Morena, Distt. Morena (MP)-476001 Mudia Khera Soil (Brick Earth) Quarry Lease Area -1.192 ha. Capacity: 3000 Cu.mt/Y., at Khasra No. 888, at Village-Mudia Khera, Tehsil-Morena, District-Morena (MP), Cu.mt/Y. Env. Consultant Not Mentioned.

This is a case of mining of Soil (Brick Earth) Quarry .The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra Noó 888 Village- Mudia Khera, Tehsil-Morena, District-Morena (MP) in 1.192 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, Morena vide letter no 7074 dated 01/09/2014 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.

[R.B. Lal, Chairman] [A.P. Srivastava, Member] [K.P. Nyati, Member]

[Shri M.P. Singh, Member] [Dr Krishnan Iyer, Member] [Dr R. Maheshwari, Member]

[Dr. Alok Mittal, Member] [Dr. Manoj Pradhan]

[Dr. Mohini Saxena, Member]

[Manohar K. Joshi, Member] [A.A. Mishra, Secretary]

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- 2. Fly-ash from thermal power plants within 100 Km shall be ensured in raw-mix as per the provisions of Fly-Ash Notification.
- 3. The ash generated from the brick-kiln shall be used in the raw-mix.
- 4. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 5. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 6. Transportation of material shall be done in covered vehicles.
- 7. Air pollution control measures for the brick kiln (if any) have to be installed as per the recommendation of MPPCB.
- 8. Curtaining of site shall be done using appropriate media.
- 9. Production of soil (brick-earth) shall be as per the mining plan not exceeding 3000 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 03 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would take care that these plants attain full growth.
- 11. Transportation shall not be carried out through forest area.
- 12. Common female toilets shall be constructed in the nearest village as one of the essential social responsibility of the PP.
- 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. 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.-1861/2014** Shri M.N. Pandey, Owner, Gandhi Nagar, Itarsi , Distt. Hoshangabad (MP) 461111 Stone Quarry Lease Area 1.020 ha. Capacity: 10500 m3 / Year, at Village-Kasada, Tehsil-Itarsi, District-Hoshangabad (MP).

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 Kasada, Tehsil-Itarsi, District-Hoshangabad (MP) in 1.020 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 1298 that no mine is operating/proposed within 500 meters around the proposed project site. Scrutiny of the case reveals that the lease area in the allocation letter is just 1.020 ha, whereas the Mining Plan has been prepared for 1.619 ha. Most of the features of the plan are not matching with the lease area granted. It appears that the anomaly is result of copy & paste. The case is summarily **rejected** in view of above. It was decided by the committee that SEIAA may be requested to communicate the issue to Director Mining & Geology so as to discourage such practices by the RQPsø

[R.B. Lal, Chairman] [A.P. Srivastava, Member] [K.P. Nyati, Member]

[Shri M.P. Singh, Member] [Dr Krishnan Iyer, Member] [Dr R. Maheshwari, Member]

[Dr. Alok Mittal, Member] [Dr. Manoj Pradhan]

[Dr. Mohini Saxena, Member]

[Manohar K. Joshi, Member]

5. Case No.-1862/2014 Shri Anurag Bansal, Ramkrishna Ganj, Khandwa, Distt.

- Khandwa (MP)-450001 Boulder Stone Deposit Mine Lease Area-4.00 ha.

- Khandwa (MP)-450001 Boulder Stone Deposit Mine Lease Area-4.00 ha. Capacity:32300M3 /Year, at Khasra No. -76, at Village-Rampuri, Tehsil-Harsud, District-Khandwa (MP), Env. Consultant - Not Mentioned.

This is a case of mining of Boulder Stone Deposit Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 676, Village- Rampuri,, Tehsil-Harsud, District Khandwa (MP) in 4.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Asst. Mining Officer, Khandwa vide letter no 11189 dated 06/09/2014 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 32300 m<sup>3</sup>/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. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 11. 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.

[R.B. Lal, Chairman] [A.P. Srivastava, Member] [K.P. Nyati, Member]

[Shri M.P. Singh, Member] [Dr Krishnan Iyer, Member] [Dr R. Maheshwari, Member]

[Dr. Alok Mittal, Member] [Dr. Manoj Pradhan]

[Dr. Mohini Saxena, Member]

[Manohar K. Joshi, Member]

6. Case No.-1863/14 Shri Udham Singh S/o Shri Khet Singh Lodhi, Village-Manheti, Tehsil-Isagarh, District-Ashok Nagar (MP)-473335 Basalt Stone Quarry Lease Area – 1.00 ha. Capacity:12000 Cu.mt/Year, at Khasra No. –32, at Village-Manheti, Tehsil-Isagarh, District-Ashok Nagar (MP) Env. Consultant – Not Mentioned.

This is a case of mining of Basalt Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 632, Village-Manheti, Tehsil-Isagarh, District-Ashok Nagar (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, Ashoknagar vide letter no 370 dated 16/09/2014 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 12000 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 08 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. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 11. 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.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr R. Maheshwari, Member]

[Dr. Alok Mittal, Member]

[Dr. Manoj Pradhan]

[Manohar K. Joshi, Member]

[Dr. Mohini Saxena, Member]

7. Case No.-1864/2014 Smt. Dipti Patel W/o Shri Nilesh Patel, 84, Luv Kush Nagar, Sector No. 2, District-Khandwa (MP)-450001 Stone Quarry Lease Area – 2.00 ha. Capacity - 25,000 Cu mts /Year, at Khasra No. –343,345,346 & 347, at Village-Morghadi, Tehsil-Punasa, District-Khandwa (MP), Env. Consultant – Not Mentioned.

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 6343,345,346 & 347 , Village- Morghadi, Tehsil-Punasa, District Khandwa (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 is reported by the

prescribed format duly verified by the Tehsildar and DFO. It is reported by the concerned Mining Officer, Khandwa vide letter no 111 dated 01/09/2014 that 03 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 6.25 Ha (i.e. less than 25 Ha).

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.

8. Case No.-1865/2014 Shri K.G. Gupta, M/s K.G. Gupta Infrastructure Pvt. Ltd., 101, Radha Kishan Apartment, 76, Bima Nagar Road, Anand Bazar, Indore (MP)-452001 Stone Quarry Lease Area – 1.27 ha. at Khasra No.-538/1, 538/2, at Vill-Sangwara, Tehsil-Pandhana, District-Khandwa (MP), Capacity - 15,000 Cu.mt/Year Stone (gitti). Env. Consultant – Not Mentioned.

This is a case of mining of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 538/1, 538/2, Village-Sangwara, Tehsil- Pandhana, District-Khandwa (MP) inó1.27 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 Asstt. Mining Officer, Khandwa, vide letter no 12861 dated 09/10/2014 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. A crusher is also proposed within the mining lease area. Crusher is also proposed within 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 [R.B. Lal, Chairman] [A.P. Srivastava, Member] [K.P. Nyati, Member]

[Shri M.P. Singh, Member] [Dr Krishnan Iyer, Member] [Dr R. Maheshwari, Member]

[Dr. Alok Mittal, Member] [Dr. Manoj Pradhan]

[Dr. Mohini Saxena, Member]

[Manohar K. Joshi, Member]

fenced and with safe stairway.

PP to SEAC & SEIAA

the activity after the mine is exhausted.

m³/Year and maximum average depth of pits shall not exceed 08 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. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
11. 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 -

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

2. The mined out pits shall be developed into water body being appropriately

3. PP shall be responsible for discrepancy (if any) in the submissions made by the

5. Necessary consents shall be obtained from MPPCB for installing the proposed crusher within the lease area and the Air pollution control measures for crusher

7. Production of stone boulder shall be as per the mining plan not exceeding 15000

4. Transportation of material shall be done in covered vehicles.

have to be installed as per the recommendation of MPPCB.

6. Curtaining of site shall be done using appropriate media.

9. Case No.-1867/2014 Shri Abhinay Singh Thakur S/o Shri Ramjiyawan Singh, 41, Nayagawan Housing Board Society, Rampur, District-Jabalpur (MP)-482008 Aintakheri Stone Boulder Quarry Lease Area –13.74 ha. Capacity: 102600 m3 or 297540 mt /Year, at Khasra No. –217 at Village-Ainthakhera, Tehsil-Jabalpur, District-Jabalpur (MP), Env. Consultant – Not Mentioned.

mix in proposed mining unit shall require a fresh Environment Clearance.

This is a case of mining of Stone Boulder Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra Noó217, Village - Ainthakhera, Tehsil-Jabalpur, District-Jabalpur (MP) inó 13.74 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan. A letter from Mining Officer certifying the leases within 500 meters radius around the site has not been submitted. The requisite information in the prescribed format duly verified by the Tehsildar and DFO has been submitted. PP has reported that the pit formed after mining shall be developed into a water body. A crusher is proposed within the MLA.

After deliberations PP was asked to submit following information along with the supporting documents:

- Mining Officer certifying the leases within 500 meters radius around the site.
- Lay-out of the lease area clearly showing the location of proposed pits, OB

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr R. Maheshwari, Member]

[Dr. Alok Mittal, Member]

[Dr. Manoj Pradhan]

[Dr. Mohini Saxena, Member]

[Manohar K. Joshi, Member]

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dumps, top-soil, DG-sets, Crusher, storage-yard, loading spaces, parking, green areas and various other spaces within the lease area.

- > Detailed OB management and top-soil management plans.
- ➤ Route map starting from the site up to the major highway road for transporting the materials from and to the site.
- ➤ Details of the funds reserved for maintenance of the roads planned to be used for transporting the materials.
- ➤ Use wise break-up of water consumption expected in the unit along with the source of water.
- ➤ Activity wise budget reserved for Socio-economic activities in the nearby villages.
- > EMP highlighting the plans for:
  - Prevention of silt-flow and run-offs from the lease area in nearby environment.
  - Protection of adjoining agriculture land from the possible damages from various activities proposed in the unit.

In view of higher production rate and proposed high speed crusher it was suggested that if required a site visit by the sub-committee may be taken up.

**10. Case No.-1868/2014** Shri Sunil Arora, Vaishali Nagar, Tehsil & District-Damoh (MP)Basalt Stone Quarry Lease Area – 1.200 ha. Capacity:4500CuMt./Year, at Khasra No. –741 & 742 at Village-Padariya, Tehsil-Sagar, District-Sagar (MP), Capacity - Cu.mt/Year. Env. Consultant – Not Mentioned.

This is a case of mining of Basalt Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 6741 & 742, Village- Padariya, Tehsil- Sagar, District- Sagar (MP) inó1.200 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 18048 dated 28/09/2014 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

After deliberations, PP was asked to submit following information for further action in the matter:

➤ Revised PFR as per the prescribed format of MoEF, clearly addressing the feasibility of project considering the environment, social and financial aspects.

11. Case No.-1869/14 Shri Ravindra Pratap Sing, Infront of Radio Colony, Panna Road, Chhatarpur (MP)-471311 Dicoli Stone/Boulder Quarry (Granite)

Lease Area – 1.00 ha. Capacity: /Year, at Khasra No. – 165, at Village - Dicoli,

[R.B. Lal, Chairman] [A.P. Srivastava, Member] [K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr R. Maheshwari, Member]

[Dr. Alok Mittal, Member]

[Dr. Manoj Pradhan]

[Dr. Mohini Saxena, Member]

[Manohar K. Joshi, Member]

Tehsil - Bada Malhera, District- Chhatarpur (MP), Capacity- 12825 Cu.mt/Year. Env. Consultant – Not Mentioned.

This is a case of mining of *Stone/Boulder (Granitic)*. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. ó 165, Village- Dicoli, Tehsil - Bada Malhera, District- Chhatarpur (MP) in ó 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 Asstt. Mining Officer, Chhatarpur vide letter no 1135 dated 12/09/2014 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:

- 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 12825 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 06 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. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 11. 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.-1870/2014 Shri Kasim Husain, M/s Janta Construction, Village-Karouti, Tehsil & District-Singrauli (MP)-486886 Metal Stone Quarry Lease Area 1.960 ha., Capacity: 2448 CU MT /Year, at Khasra No. –158, at Village-Pipra Kurund, Tehsil-Singrauli, District-Singrauli (MP), 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 R. Maheshwari, Member]

[Dr. Alok Mittal, Member]

[Manohar K. Joshi, Member]

[Dr. Manoj Pradhan]

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[A.A. Mishra, Secretary]

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This is a case of mining of Metal Stone Quarry .The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 6158, at Village-Pipra Kurund, Tehsil-Singrauli, District-Singrauli (MP) in 1.960 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, Singrauli vide letter no 1215 dated 29/08/2014 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 5.33 Ha (i.e. less than 25 Ha). PP has reported that the pit formed after mining shall be developed into a water body After deliberations it was observed that the other two mines (registered as case no 1872/2014 and 1875/2014) within 500 meters also belong to the same PP. hence PP was asked to submit a common EMP integrating all the three lease areas. The EMP should essentially include following aspects:

- Details of green area to be developed with map depiction covering complete area.
- Activity-wise budget break-up for implementing the EMP.
- Measures planned to control fugitive emissions expected in the region as a result of cumulative impacts of the three mining activities.
- Proposal for annual air monitoring plan.
- Activity-wise water requirement and the source of water with supporting documents to be furnished.
- Present ground water level in the region and expected impact on the same to be given.
- Activity-wise budget break-up for the Socio-economic activities proposed in the region.

Meanwhile it was decided to suggest SEIAA to ask the concerned authorities to ensure that smaller and adjoining mines may be merged into single lease before allotment.

It was decided to write a letter to SEIAA to concerned authorities to ensure that smaller and adjoining mines may be merged before allotment.

13. Case No.-1871/2014 Shri Gopal Anjana S/o Shri Ganpat Singh Anjana, 425/625, Indra Nagar, Ujjain-456001 (MP)

Murum Quarry Lease Area - 2.00 ha., at Khasra No. - 564, at Village-Azampura, Tehsil - Gattiya, District-Ujjain (MP), Capacity - 18000 Cu.mt/Year. Env. Consultant - Not Mentioned.

This is a case of mining of Murum Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No 564, at Village-Azampura, Tehsil - Gattiya, District-Ujjain (MP) in 6 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

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

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[Dr. Alok Mittal, Member]

[Dr. Manoj Pradhan]

[Dr. Mohini Saxena, Member]

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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, Ujjain vide letter no 491 dated 15/09/2014 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. Mine life is reported to be only 05 years.

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 murram shall be as per the mining plan not exceeding 18000 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 06 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. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 11. The validity of the EC shall be 05 years i.e. up to the mine life.
- 14. Case No.-1872/2014 Shri Kasim Husain, M/s Janta Construction, Village-Karouti, Tehsil & District-Singrauli (MP)-486886 Metal Stone Quarry Lease Area 1.830 ha. at Khasra No. 181, at Village-Pipra Kurund, Tehsil & District-Singrauli (MP) Capacity 7405 Cu.mt/Year. Env. Consultant Not Mentioned.

This is a case of mining of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No 6181 at Village- Pipra Kurund, Tehsil & District-Singrauli (MP) in 1.830 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,

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[K.P. Nyati, Member]

[Shri M.P. Singh, Member]

[Dr Krishnan Iyer, Member]

[Dr R. Maheshwari, Member]

[Dr. Alok Mittal, Member]

[Dr. Manoj Pradhan]

[Dr. Mohini Saxena, Member]

[Manohar K. Joshi, Member]

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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 5.33Ha (i.e. less than 25 Ha). PP has reported that the pit formed after mining shall be developed into a water body.

After deliberations it was observed that the other two mines (registered as case no 1870/2014 and 1875/2014) within 500 meters also belong to the same PP. hence PP was asked to submit a common EMP integrating all the three lease areas. The EMP should essentially include following aspects:

- Details of green area to be developed with map depiction covering complete area.
- Activity-wise budget break-up for implementing the EMP.
- Measures planned to control fugitive emissions expected in the region as a result of cumulative impacts of the three mining activities.
- Proposal for annual air monitoring plan.
- Activity-wise water requirement and the source of water with supporting documents to be furnished.
- Present ground water level in the region and expected impact on the same to be given.
- Activity-wise budget break-up for the Socio-economic activities proposed in the region.
- 15. Case No.-1873/2014 Shri Kasim Husain, M/s Janta Construction, Village-Karouti, Tehsil & District-Singrauli (MP)-486886 Metal Stone Quarry Lease Area 1.680 ha. at Khasra No. 10, at Village-Jalhathani, Tehsil & District-Singrauli (MP), Capacity 6637 Cu.mt/Year. Env. Consultant Not Mentioned.

This is a case of mining of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No . ó 10 ,at Village- Jalhathani, Tehsil & District-Singrauli (MP) in 1.680 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, Singrauli, vide letter no 1213 dated 29/08/2014 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.

[R.B. Lal, Chairman] [A.P. Srivastava, Member] [K.P. Nyati, Member]

[Shri M.P. Singh, Member] [Dr Krishnan Iyer, Member] [Dr R. Maheshwari, Member]

[Dr. Alok Mittal, Member] [Dr. Manoj Pradhan]

[Dr. Mohini Saxena, Member]

[Manohar K. Joshi, Member]

- 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 6637 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 06 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. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 11. 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.-1874/2014 Shri Kasim Husain, M/s Janta Construction, Village-Karouti, Tehsil & District-Singrauli (MP)-486886 Metal Stone Quarry Lease Area -2.590 ha. Capacity: /Year, at Khasra No. - 200 at Village-Urti, Tehsil & District-Singrauli (MP), Capacity – 9860 Cu.mt/Year. Env. Consultant - Not Mentioned.

This is a case of mining of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No- 200, at Village- Urti, Tehsil & District-Singrauli (MP), in 6 2.590 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. 1209 dated 29/08/2014 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.

[R.B. Lal, Chairman] [A.P. Srivastava, Member] [K.P. Nyati, Member]

[Shri M.P. Singh, Member] [Dr Krishnan Iyer, Member] [Dr R. Maheshwari, Member]

[Dr. Alok Mittal, Member] [Dr. Manoj Pradhan]

[Dr. Mohini Saxena, Member]

[Manohar K. Joshi, Member]

- 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 9860 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 06 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. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 11. 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.-1875/2014 Shri Kasim Husain, M/s Janta Construction, Village-Karouti, Tehsil & District-Singrauli (MP)-486886 Metal Stone Quarry Lease Area -1.540 ha. Capacity:5990Cu.mt /Year, at Khasra No. -177,179 at Village-Pipara Kurund, Tehsil & District-Singrauli (MP), Env. Consultant – Not Mentioned.

This is a case of mining of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 6177,179, at Village -Pipara Kurund, Tehsil & District-Singrauli (MP), in 6 1.540 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 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 5.33 Ha (i.e. less than 25 Ha). PP has reported that the pit formed after mining shall be developed into a water body

After deliberations it was observed that the other two mines (registered as case no 1870/2014 and 1872/2014) within 500 meters also belong to the same PP. hence PP was asked to submit a common EMP integrating all the three lease areas. The EMP should essentially include following aspects:

- Details of green area to be developed with map depiction covering complete
- Activity-wise budget break-up for implementing the EMP.
- Measures planned to control fugitive emissions expected in the region as a result of cumulative impacts of the three mining activities.
- Proposal for annual air monitoring plan.
- Activity-wise water requirement and the source of water with supporting documents to be furnished.
- Present ground water level in the region and expected impact on the same to be given.

[R.B. Lal, Chairman] [A.P. Srivastava, Member]

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[Manohar K. Joshi, Member]

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- Activity-wise budget break-up for the Socio-economic activities proposed in the region.
- 18. Case No.-1876/2014 Ms. Monika Devi, Sadar Bazar Naamli, Tehsil & District Ratlam (MP) Basalt Stone Quarry Lease Area 1.00 ha. at Khasra No. 890 at Village-Naamli, Tehsil-Ratlam, District-Ratlam (MP), Capacity 2850 Cu.mt/Year. Env. Consultant Not Mentioned.

This is a case of mining of Basalt Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra Noó 890, at Village Naamli, Tehsil-Ratlam, District-Ratlam (MP), in ó1.00ha. 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, Ujjain vide letter no 491 dated 15/09/2014 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.

It was observed by the committee that neither the PP nor any of his representatives have visited the site. The PFR submitted is also not as per the prescribed format, hence PP was asked to present case again after visiting the site and submission of the following:

- ➤ Revised PFR as per the prescribed format of MoEF, clearly addressing the feasibility of project considering the environment, social and financial aspects.
- 19. Case No.-1877/2014 Shri Rajesh Agrawal, M/s Arcons Infrastructure Construction Pvt. Ltd., Nagpur Road, Tehsil & District-Chhindwara (MP)-480001 Metal Stone Quarry Lease Area 2.520 ha., at Khasra No. 477/1-2 at Vill. Kairwada, Tehsil-Mohked, District-Chhindwara (MP), Capacity 42750 Cu.mt/Year. Env. Consultant Not Mentioned.

This is a case of mining of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.477/1-2, at Village-Kairwada, Tehsil-Mohked, District-Chhindwara (MP) in 61.00ha. 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, Chhindwara vide letter no 2798 dated 10/11/2014 that no mine is operating/proposed within 500 meters around the proposed project site. After deliberations it was observed that as per mining plan block-mining is proposed which is not feasible in the present case. Hence PP was asked to revise the mining plan such that environmentally sustainable mining can be carried out. The case was deferred till submission of the same.

[R.B. Lal, Chairman] [A.P. Srivastava, Member] [K.P. Nyati, Member]

[Shri M.P. Singh, Member] [Dr Krishnan Iyer, Member] [Dr R. Maheshwari, Member]

[Dr. Alok Mittal, Member] [Dr. Manoj Pradhan]

[Dr. Mohini Saxena, Member]

[Manohar K. Joshi, Member]

20. Case No.-1878/2014 Shri Rajkishore Singh S/o Late Shri Ishwar Singh, Village-Khairi, Tehsil-Chapara, District-Seoni (MP)-480884 Metal Stone Quarry Lease Area – 3.00 ha., at Khasra No. – 149, at Village-Khairi, Tehsil-Chapara, District - Seoni (MP), Capacity- 14250 Cu.mt/Year. Env. Consultant – Not Mentioned.

This is a case of mining of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra Noó 149, at Village- Khairi, Tehsil-Chapara, District- Seoni (MP)in ó1.00ha. 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 2050 dated 20/08/2014 that no mine is operating/proposed within 500 meters around the proposed project site.

After deliberations it was observed that as per mining plan block-mining is proposed which is not feasible in the present case. Hence PP was asked to revise the mining plan such that environmentally sustainable mining can be carried out. The case was deferred till submission of the same.

Meeting ended with thanks to the Chair and the members.

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[Shri M.P. Singh, Member] [Dr Krishnan Iyer, Member] [Dr R. Maheshwari, Member]

[Dr. Alok Mittal, Member] [Dr. Manoj Pradhan]

[A.P. Srivastava, Member]

[Manohar K. Joshi, Member]

[R.B. Lal, Chairman]

[A.A. Mishra, Secretary]

[K.P. Nyati, Member]