#### 27th January 2015

#### STATE EXPERT APPRAISAL COMMITTEE MINUTES OF 169th MEETING

The 169<sup>th</sup> meeting of the State Expert Appraisal Committee (SEAC) was held on 27<sup>th</sup> January, 2015 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. Shri Manoj Pradhan, Member
- 5. Dr. Srinivasan Krishnan Iyer, Member
- 6. Shri Manohar K. Joshi, Member
- 7. Dr. U.R. Singh, Member
- 8. Dr. Alok Mittal, Member
- 9. Shri Rameshwar 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 164<sup>th</sup>, 165<sup>th</sup>, 166<sup>th</sup>, 167<sup>th</sup> and 168<sup>th</sup> meetings dated 7<sup>th</sup> to 11<sup>th</sup> January 2015 - minutes of 164<sup>th</sup>, 165<sup>th</sup>, 166<sup>th</sup>, 167<sup>th</sup> and 168<sup>th</sup> meetings dated 7<sup>th</sup> to 11<sup>th</sup> January 2015 were discussed and finalized in the meeting.

1. 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

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. – 587, at Village - Girdouda, Tehsil-Neemuch, District-Neemuch (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 of mining department vide letter no.--- dated -----, that ---- more mine is operating / proposed within 500 meter radius around the said mine the total lease area being ----- Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area and the same is reported to be installed out side the lease area.

- 1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.

- 6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 10000 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- 2. Case No.-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.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. – 525, Village-Dalavda, Tehsil-Neemuch, District-Neemuch (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. It was reported by the concerned Mining Officer of mining department vide letter no.---- dated -----, that ---- more mine is operating / proposed within 500 meter radius around the said mine the total lease area being ----- Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area and the same is reported to be installed out side the lease area.

- 1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
- 6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.

- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 4000 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- 3. Case No.-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.) Cap: 5000 Cu.mt/Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.* – 603, at Village-Girdouda, Tehsil-Neemuch, District-Neemuch (M.P.) in 1.500 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no.----- dated -----, that ---- more mine is operating / proposed within 500 meter radius around the said mine the total lease area being ----- Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area and the same is reported to be installed out side the lease area.

- 1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.

- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 5000 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- **4.** Case No.-1848/2014 Shri Chetan Parmar, Shahpura Kodiya, Post-Mahodiya, Tehsil & District-Sehore (M.P.) Basalt Stone Quarry Lease Area ó 1.453 ha. at Khasra No. ó 18/2, at Village-Shivpuri, Tehsil-Sehore, District-Sehore (M.P.) Capacity: Metal Stone/Boulder ó 6840 Cu.mt/Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at* Khasra No. 6 18/2, at Village-Shivpuri, Tehsil-Sehore, District-Sehore (M.P.) *in* 1.453 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no.--- dated -----, that ---- more mine is operating / proposed within 500 meter radius around the said mine the total lease area being ----- Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area and the same is reported to be installed out side the lease area.

- 1. Appropriate measures shall be taken up to prevent the flow of nearby nalla water into the lease area / pits.
- 2. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 3. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.

- PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- 5. Transportation of material shall be done in covered vehicles.
- 6. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 8. Curtaining of site shall be done using appropriate media.
- 9. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 10. Production of stone boulder shall be as per the mining plan not exceeding 6840 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 6 meters.
- 11. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 12. Transportation shall not be carried out through forest area.
- 13. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 14. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 15. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- **5.** Case No. 2096/2014 Shri Satish Sharma, Rajgarh, District-Dhar (MP) Basalt Stone Quarry Lease Area 2.50 ha., at Khasra No.-563/1, Village-Kanjrota, Tehsil-Sardarpur, District-Dhar (MP), Capacity -11400 Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.-563/1, Village-Kanjrota, Tehsil-Sardarpur, District-Dhar (MP)* in 2.5 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 11400 m3 / Year.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department, that ---- more mines are operating / proposed within 500 meter radius around the said mine; the total lease area being ----- Ha. PP has reported that the pit formed after mining shall be developed into a water body.

Scrutiny of the mining plan reveals the presence of certain scheduled animals in the area which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. PP has submitted a clarification from Ranger in this regard, PP was asked to obtain comments of concerned DFO on this issue and submit.

**6.** Case No. - 2098/2014 Shri Hukum Chand Agarwal, Shanti Marg, Umaria (MP)-484661Stone Quarry Lease Area - 4.00 ha., at Khasra No.-105/2, Village-Amuwari, Tehsil-Bandhawgarh, District-Umaria (MP), Cap.-10,000 Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-105/2, Village-Amuwari, Tehsil-Bandhawgarh, District-Umaria (MP) in 4.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no.--- dated -----, that ---- more mine is operating / proposed within 500 meter radius around the said mine the total lease area being ----- Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area and the same is reported to be installed out side the lease area.

- The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 10000 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change

in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

7. Case No. - 2099/2014 Smt. Kamlesh Jain W/o Shri Rahul Jain, Village & Tehsil-Lakanandon, District-Seoni (MP)-480887Metal Stone Quarry Lease Area – 0.800 ha., at Khasra No.-274/1, Village-Kasai, Tehsil-Lakanandon, District-Seoni (MP), Cap.—3990 Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-274/1, Village-Kasai, Tehsil-Lakanandon, District-Seoni (MP) in 0.8 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no.--- dated -----, that ---- more mine is operating / proposed within 500 meter radius around the said mine the total lease area being ----- Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area and the same is reported to be installed out side the lease area.

- 1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources
  and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air /
  Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 3990 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.

- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- 8. Case No. 2100/2014 Shri Vimal Yadav S/o Shri Jagannath Yadav, Village-Ashapura, Tehsil-Mhow, District-Indore (MP) Stone Quarry Lease Area 2.00 ha. at Khasra No.-170/1, Village-Ashapura, Tehsil-Mhow, District-Indore (MP), Cap.-2500 to 20,000 Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.-170/1, Village-Ashapura, Tehsil-Mhow, District-Indore (MP) in* 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no.2029 dated 05/11/2014, that 07 more mine is operating / proposed within 500 meter radius around the said mine the total lease area being 9.756 Ha. PP has reported that the pit formed after mining shall be developed into a water body.

After deliberation and scrutiny of the submissions Pp was asked to submit response to the following queries:

- The material evacuation route from the site up to the main road and the highways along with the present condition of the roads being used or proposed to be used for carrying materials.
- Revised plantation scheme clearly depicted on the lay-out map of lease area along with the budgetary provisions.
- As the mine is operational and PP intents to enhance production from 2500 to 20,000 Cubic mt./Year, status of consents issued by the MPPCB and compliance of the consent conditions with current photographs to be furnished.
- Revised EMP to be submitted considering theactual area.
- **9. Case No. 2101/2014** Shri Vivek Mehta S/o Shri Sudesh Mehta, Behind LIC Office, Khandwa (MP)-450001 Stone Quarry Lease Area 1.70 ha. at Khasra No.-1542/2, Village-Borgaon Bujurg, Tehsil-Pandhana, District-Khandwa(MP), Capacity-15,000Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-1542/2, Village-Borgaon Bujurg, Tehsil-Pandhana, District-Khandwa(MP) in 1.70 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 15000 m3 / Year.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying

the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Certification from the concerned Mining Officer of mining department regarding no. of mine is operating / proposed within 500 meter radius around the said mine has not been furnished. PP has reported that the pit formed after mining shall be developed into a water body.

After deliberation and scrutiny of the submissions Pp was asked to submit response to the following queries:

- Details of the unsed area to be furnished.
- Revised plantation scheme clearly depicted on the lay-out map of lease area along with the budgetary provisions.
- As the mine is operational, status of consents issued by the MPPCB and compliance of the consent conditions with current photographs to be furnished.
- Revised EMP to be submitted considering the actual area.
- Certification from the concerned Mining Officer of mining department regarding no. of mine is operating / proposed within 500 meter radius around the said mine.

# **10. Case No. - 2103/2014** Shri Kiran Kumar, Senior Manager, M/s IVRCL Ltd., M-22/3 R.T. Vijaynagar Colony, Hyderabad (AP)-451660 Basalt Stone Quarry Lease Area – 2.282 ha., at Khasra No.-275/1/1, Village-Gholanya, Tehsil-Tikri, District-Barwani (MP) Capacity –143640 Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-275/1/1, Village-Gholanya, Tehsil-Tikri, District-Barwani (MP) in 2.282 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 143640 m3 / Year.

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

After deliberation and scrutiny of the submissions PP was asked to submit response to the following queries:

- The temporary permit issued to the PP is reported to expire in March 2015 and it was reported that an application for renewal of the same has been made by the PP. The letter of intent in this regard from mining department has to be furnished.
- Temporary lease has been granted for a period of 2 years. Annual production is proposed to be 143640 m3, whereas Employment potential has been calculated on the basis of average annual production of 7035 m3 only, needs clarification.
- Justification for the proposed production capacity w.r.t required man power, vehicles and other infra-structure has to be furnished.
- o Give the exact route for evacuation of stone from site up to the main road.
- o Is it a captive mine or a commercial mine? If captive who is the end user of the stone.
- The mine life with proposed production capacity is shown to be about 01 year following points need to be clarified in this context:

- The mine plan is for 05 years.
- Plantation scheme for five years has been proposed ó who is going to execute the same.
- After 02 years mined out area proposed to be converted in to a water-reservoir is reported to be 1.89 Ha and the area under plantation at the end of mine life is reported to be 0.5 Ha total comes out to be 2.39 Ha; whereas total lease area is only 2.282 Ha.
- All figures pertaining to area, lease period, man-power and production capacity, furnished in the Mine Plan are mis-matching.
- 11. Case No. 2104/2014 Shri Jagdish Trivedi S/o Shri Ratan Lal Trivedi, Village-Piplanarayanwar, Tehsil-Sauser, Chhindwara (MP)-480109 Metal Stone Quarry Lease Area 1.00 ha., at Khasra No.- 94, Village-Hiwarasendwar, Tehsil-Sauser, District-Chhindwara (MP), Capacity 10260 Cubic mt./Year.

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

12. Case No. - 2105/2014 Shri Om Prakash Banjara S/o Shri Kishanlal Banjara, Village-Ramnagar Jaloda, Tehsil-Mo. Badodia, District-Shajapur (MP)-465223 Stone Quarry Lease Area - 2.00 ha., at Khasra No.-478, Village-Mahuakheri, Tehsil-Mo. Badodia, District-Shajapur (MP), Capacity -3600 Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-478, Village-Mahuakheri, Tehsil-Mo. Badodia, District-Shajapur (MP) in 2.00 ha. The project requires prior EC before commencement of any activity at site.

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

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

 The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.

- 2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
- 6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 3600 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- **13. Case No. 2106/2014** Shri Deepak Mevafarosh S/o Shri Lakhan Lal, Ward No. 15, Karera, Shivpuri (MP)-473665 Stone & Murrum Quarry Lease Area 2.00 ha., at Khasra No.-2401,2402, Village-Silanagar, Tehsil-Karera, District-Shivpuri (MP), Capacity-28272 Cubic mt./Year.(Basalt stone) & Capacity-1414 Cubic mt./Year (Murram)

This is a case of mining of murrum & stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-2401,2402, Village-Silanagar, Tehsil-Karera, District-Shivpuri (MP) in 2.00 ha. The project requires prior EC before commencement of any activity at site.

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

In view of size / shape of the lease area the production capacity has been restricted by the committee for safe & environmentally sustainable mining; PP has given consent for the same

during the meeting.

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

- 1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
- 6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. In view of size / shape of the lease area the production capacity shall be restricted to 6 Stone bolder: 21000 m3/Year and Murrum: 1414 m3/Year, for safe & environmentally sustainable mining.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- **14. Case No. 2107/2014** Shri Ganga Singh Chouhan S/o Shri Kalyan Singh Chouhan, Chouhan Crain, Tansen Road, Gwalior (MP)-474001 Badwari Stone Gitti Quarry Lease Area 2.00 ha., at Khasra No.-1527, Village-Badwari, Tehsil-Morena, District-Morena (MP) Capacity -55,000 Cubic mt./Year.

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

**15. Case No. - 2108/2014** Shri Abhay Singh Choudhary S/o Shri Parvat Singh Choudhary, **20**, Tansen Nagar, Gwalior (MP)-474001 Pachara Stone Quarry Lease Area - 1.950 ha., at Khasra No.-80/3, Village-Pachara, Tehsil-Badoni, District-Datia (MP), Cap. - 40,000 Cubic mt./Year.

This is a case of mining of murrum & stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-80/3, Village-Pachara, Tehsil-Badoni, District-Datia (MP) in 1.950 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no.--- dated -----, that 06 more mine are operating / proposed within 500 meter radius around the said mine the total lease area being ----- Ha. PP has reported that the pit formed after mining shall be developed into a water body.

After deliberations PP was asked to submit a report covering following terms of refereces:

- 1. Rapid EIA considering the other nearby mines.
- 2. Micro level land-use in 2 Km radius around the lease area to be depicted on a map and furnished.
- 3. Distance of the location from nearby water bodies and other sensitive features.
- 4. The material evacuation route from the site up to the main road and the highways along with the present condition of the roads being used or proposed to be used for carrying materials.
- 5. Justification for the proposed production capacity with respect to available lease area, infrastructure and other aspects.
- 6. Post-mine conceptual plan with ultimate landuse planning after the mining is complete.
- **16. Case No. 2109/2014** Shri Sushil Sonkeshariya S/o Shri Nokhe Sonkeshariya, Bheroganj, District-Seoni (MP)-480882 Metal Stone Quarry Lease Area 1.00 ha., at Khasra No.- 89, Village-Malee, Tehsil-Seoni, District-Seoni (MP), Capacity —23750 Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.- 89, Village-Malee, Tehsil-Seoni, District-Seoni (MP)* in 1.00 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 23750 m3 / Year.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department, that ---- more mines are operating / proposed within 500 meter radius around the said mine; the total lease area being ----- Ha. PP has reported that the pit formed after mining shall be developed into a water body.

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

shall be developed into a water body.

17. Case No. - 2110/2014 Shri Bhagchand Nemnani S/o Shri Manikchand Nemnani, Pandhana, Khandwa (MP)-450337 Stone Quarry Lease Area – 4.00 ha., at Khasra No.-282/5, Village-Pandhana, Tehsil-Pandhana, District-Khandwa (MP), Capacity –39,900 Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.-282/5*, *Village-Pandhana*, *Tehsil-Pandhana*, *District-Khandwa (MP)* in 4.00 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 39900 m3 / Year. PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of

mining department, that ---- more mines are operating / proposed within 500 meter radius around the said mine; the total lease area being ----- Ha. PP has reported that the pit formed after mining

Scrutiny of the mining plan reveals the presence of certain scheduled animals in the area which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. After deliberations Pp was asked to submit response on the following points:

- > Comments of concerned Forest Officer not below the rank of DFO, on presence of scheduled animals reported in the mining plan.
- ➤ Post-mine conceptual plan with ultimate landuse planning after the mining is complete.
- 18. Case No. 2111/2014 Shri Pramod Kamat, Partner, M/s Jawala Sanghtan Evam Samaj Kalyan Samiti, Ward No. 18, Bhind Road, Gohad, Bhind (MP)-477116 Metal Stone Quarry Lease Area 3.900 ha., at Khasra No.-834,835, Village-Daang Sarkar, Tehsil-Gohad, District-Bhind (MP), Cap-14,000 Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.-834,835*, *Village-Daang Sarkar*, *Tehsil-Gohad*, *District-Bhind* (MP) in 3.900 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 14000 m3 / Year. PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the

leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department, that ---- more mines are operating / proposed within 500 meter radius around the said mine; the total lease area being ----- Ha. PP has reported that the pit formed after mining shall be developed into a water body.

Scrutiny of the mining plan reveals the presence of certain scheduled animals in the area which needs confirmation from the forest department. After deliberations Pp was asked to submit response on the following points:

> Comments of concerned Forest Officer not below the rank of DFO, on presence of scheduled animals reported in the mining plan.

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

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

**20. Case No. - 2113/2014** Shri Anant Chaturvedi S/o Shri B.N. Chaturvedi, Post-Baidhan, Singrauli (MP)-460001 Stone Quarry (For making gitti) Lease Area – 2.00 ha., at Khasra No.-873, Village-Bharra, Tehsil-Chitrangi, District-Singrauli (MP), Capacity –5000Cubic mt./Year.

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

**21. Case No. - 2114/2014** Shri Sunil Aarya, Bazar Chowk, Chicholi, District-Betul (MP) - 460001 Stone Quarry Lease Area - 1.981 ha., at Khasra No.-367/1,367/2, Village-Chudiya, Teh-Chicholi, District-Betul (MP) Capacity - 19950 Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.-367/1,367/2*, *Village-Chudiya, Teh-Chicholi, District-Betul (MP)* in 1.981 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 19950 m3 / Year.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department, vide letter no. ---- Dated ---- that no mine is operating / proposed within 500 meter radius around the said mine.

Scrutiny of the case reveals following discrepancies -

- After mining the mined out area is proposed to be converted in to a pit is reported to be 1.75 Ha, the area under dumps is 0.010 ha and the area under plantation is 0.325 Ha total comes out to be 2.085 Ha; whereas total lease area is only 1.981 Ha.
- Presence of certain scheduled animals in the area which needs confirmation from the forest department.
- Year-wise production and accordingly the mine development plan so as to achieve the targeted production are not available in the Mining Plan.
- The shape of the lease area apparently does not support the proposed production capacity and needs appropriate justification for environmentally safe and sustainable excavation.
- Ultimate closure plan with post-mining conceptual plan is not available.

In view of the above discrepancies committee decided to return the case to SEIAA and asked the PP for resubmission of the revised approved Mine Plan through SEIAA after resolving the above issues.

**22. Case No. - 2115/2014** Shri Atul Sharma, Laxmi Niwas, Civil Line, Chhatarpur (MP)-471405 Stone Boulder Quarry Lease Area 3.650 ha., at Khasra No.-422, Village-Bakayan, Tehsil-Chhatarpur, District-Chhatarpur(MP), Capacity-41922Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.-422, Village-Bakayan, Tehsil-Chhatarpur, District-Chhatarpur (MP)* in 3.650 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 41922 m3 / Year.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department, vide letter no. 1109 dated 10/09/2014 that no mine is operating / proposed within 500 meter radius around the said mine.

Scrutiny of the case reveals following discrepancies -

- > Location of the mine does not match with the given co-ordinates.
- Targeted production is not feseable with the proposed Manual, O/C mining method.
- ➤ The slope variation reported in the text is 328 m to 306 meters whereas, the contours reported in the surface lay out shows a slope variation of 309 to 301m.
- ➤ It is observed that the mine is operational and PP intents for enhancement of production; hence detailed compliance report has to be obtained from the RO, MPPCB for compliance of consent conditions. The report should be supported with the current photographs of the mining site.

In view of the above discrepancies committee decided to return the case to SEIAA and asked the PP for re-submission of the revised approved Mine Plan through SEIAA after resolving the above issues alongwith the details of micro-level features within 1 Km around the site to be reported after due verification from the tehsildar.

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

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

24. Case No. - 2117/2014 Shri Dharmendar Thakur S/o Shri Kalu Singh Thakur, Village-Khadki, Tehsil-Gandhwani, District-Dhar (MP)-454446 Basalt Stone & Murrum Quarry Lease Area - 2.00 ha., at Khasra No.-275/1, Village-Khadki, Tehsil-Gandhwani, District-Dhar (MP), Capacity - 8282 Cubic mt./Year.(Basalt stone) & Capacity - 3312 Cubic mt./Year (Murram)

This is a case of mining of murrum & stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-275/1, Village-Khadki, Tehsil-Gandhwani, District-Dhar (MP) in 2.00 ha. The project requires prior EC before commencement of any activity at site.

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

- 1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. The production capacity shall be as per the approved mining plannot exceeding following Stone bolder: 8282 m3/Year and Murrum: 3312 m3/Year and maximum average depth shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.

**25. Case No. - 2118/2014** Shri Rishabh Jain S/o Shri Sunil Jain, Village & Tehsil-Manawar, Dhar (MP)-454446 Basalt Stone & Murrum Quarry Lease Area – 2.00 ha., at Khasra No.-230/1, Village-Piplya, Tehsil-Manawar, District-Dhar(MP), Capacity-13832Cubic mt./Year.(Basalt stone) & Cap-2766Cubic mt./Year (Murram)

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. - 230/1, Village-Piplya, Tehsil-Manawar, District-Dhar (MP) in 2.00 ha. The project requires prior EC before commencement of any activity at site. Proposed production capacity is 13832Cubic mt. /Year. (Basalt stone) & Cap-2766Cubic mt./Year (Murram)

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department, that ----- more mines are operating / proposed within 500 meter radius around the said mine; the total lease area being ------ Ha. PP has reported that the pit formed after mining shall be developed into a water body.

Scrutiny of the mining plan reveals the presence of a School at about 415 meters and habitation at about 390 meters. After deliberations PP was asked to submit response on the following points:

- > Expected impacts from the blasting and other mining activities on the nearby habitation and the precautions that will taken for safety of school and habitation.
- **26. Case No. 2119/2014** Shri Ganesh Patidar S/o Shri Kanhiyalal Patidar, Village-Gawali Palasiya, Ambedkar Nagar, Tehsil-Mhow, District-Indore (MP)-453441 Basalt Stone Quarry Lease Area 2.00 ha., at Khasra No.- 1329,1330,1331/3,1332/3Village-Gawali Palasiya, Tehsil-Mhow, District-Indore (MP), Capacity -17448 Cubic mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.- 1329,1330,1331/3,1332/3Village-Gawali Palasiya, Tehsil-Mhow, District-Indore (MP) in* 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no.2085 dated 19/11/2014, that 02 more mines are operating / proposed within 500 meter radius around the said mine the total lease area being 4.317 Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area and it was reported that the same shall be installed out side the lease area.

In view of size / shape of the lease area the production capacity has been restricted by the committee for safe & environmentally sustainable mining; PP has given consent for the same during the meeting.

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

- 1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 12000 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- 27. Case No. 2120/2014 Shri Jagdish Trivedi S/o Shri Ratan Lal Trivedi, Village-Pipalanaraywar, Tehsil-Sausar, District-Chhindwara (MP)-480109 Metal Stone Quarry Lease Area 1.249 ha., at Kh No.-90/1, Vill-Hiwarasendwar, Teh-Sausar, District-Chhindwara (MP),Cap.-13680 Cubic mt./Year.

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

**28. Case No. - 2121/2014** Shri Madan Mohan Pandey S/o Shri Badra Prasad Pandey, Katara Saleha, Tehsil-Gunaur, Panna (MP)-488333 Flag Stone Quarry Lease Area – 1.200 ha., at Khasra No.- 39/1, Village-Bijadouh Khilsari, Tehsil-Pawai, District-Panna (MP), Capacity –677 Cubic mt./Year.

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

**29. Case No. - 2122/2014** Shri Shailendra Singh S/o Shri Shivkumar Singh, Village-Pachwara, Tehsil-Gourihar, District-Chhatarpur (MP)-471525 Metal Stone Quarry Lease Area – 1.00 ha., at Khasra No.-2147, Village-Mahoikala, Tehsil-Gourihar, District-Chhatarpur (MP), Capacity –5800 Cubic mt./Year.

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

#### Discussion on the query reply and other issues

**1. Case no. 731/2012** M/s Jindutt Minerals Pvt. Ltd., 6<sup>th</sup> km. Sagar Road- Dhadari, Post office & Distt. - Chhatarpur (M.P.) 471001 Expansion of Sarkana Pyropphyllite & Diaspore Mine at Khasra No. 1440, Compartment No. – P 8, Forest Range- Bara Malhara, Forest Division – Chhatarpur, Forest Block- Sarkana, Village – Sarkana, Tehsil – Bijawar, Distt.- Chhatarpur (M.P.), Lease Area - 20.23 Ha. or (50 Acres), (Forest Land – 12.80 ha. & Revenue Land – 7.43 ha.) Proposed Capacity – 50000 TPA (Existing 30000 TPA/50 Acres or 20.23 ha.)

The case has already been recommended by the 158<sup>th</sup> SEAC in the meeting dated 28/11/2014. It was decided to foreward the case to SEIAA only after submission of following:

CSR has to be revised and submitted with activity-wise budget break-up.

The same has been submitted by the PP and was placed before the committee in this meeting. The submissions made by the Pp are 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 nearby natural drain towards northern boundary has to be protected from any run-offs from the site through construction of suitable check-dams and appropriate garland drains etc.
- 2. Garland drains shall be constructed around all the dumps and these shall be connected to a settling tank
- 3. Secondary blasting to break huge blocks shall not be allowed.
- 4. Village roads shall not be used for transportation of materials.

- Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 6. Proper records shall be maintained for the water consumption in the mine.
- 7. Necessary consents / authorization shall be obtained from MPPCB before commencement of the proposed production.

#### 2. Case No. 1190/2013 - M/s Sumitra Grover Boulder Mine, Civil Line, Katni (M.P.) - 483501

Boulder Mine Project Lease Area – 1.66 Ha. at Khasra No. – 140, Village – Badagaon, Tehsil – Barahi, Distt. – Katni (M.P.) Capacity – 50,000 Cu.mts per year., Lease Period – 10 Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. – 140, Village – Badagaon, Tehsil – Barahi, Distt. – Katni (M.P.) in 1.66 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no.--- dated -----, that ---- more mine is operating / proposed within 500 meter radius around the said mine the total lease area being ----- Ha. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area and the same is reported to be installed out side the lease area.

The case was presented before the committee in the 151<sup>st</sup> meeting dated 27/09/2014. PP has submitted only incomplete mining plan. Committee asked the PP for complete submission of the same. PP has submitted the requisite document. The scrutiny of the mining plan reveals that the production proposed in the project is on higher side. The lease area and its shape do not support the production rate of more than 20000 m3 per year. Based on the submission made by the PP the case was recommended for grant of prior EC subject to the following special conditions:

- 1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 20000 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 6 meters.

- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- **3. Case No. -1447/2013 -** Shri Mahendra Singh Solanki, Village Baman Khedi, Tehsil Jaora, Distt. Ratlam (M.P.) 457226 Stone Mine, Lease Area 2.00 Ha. at Khasra No. 355, Village Sindurkiya, Tehsil Jaora, Distt. Ratlam (M.P.). Capacity 2500 Cubic Meter/Year, Lease Period 10 Years.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. – 355, Village – Sindurkiya, Tehsil - Jaora, Distt. – Ratlam (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. PP has reported that the pit formed after mining shall be developed into a water body.

The case was presented before the committee in the 151<sup>st</sup> meeting dated 27/09/2014. After deliberations in the said meeting PP was asked to furnish a letter from Mining department verifying the facts on presence of other mines within 500 meters from the periphery of the proposed MLA as no details could be provided by the PP in this regard. The requisite information was submitted by the PP along with the supporting documents. It is reported by the concerned mining officer vide letter no. 561 dated 26/09/2014 that 02 more mines are operating / proposed with in 500 meter radius around the proposed mine site and the cumulative lease area of all the mines is 6.450 Ha. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

- 1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.

- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources
  and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air /
  Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 20000 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- **4. Case No. 1721/2013** M/s Agrawal Builders & Colonizers Co. through Partner Shri Sudhir Kumar Agrawal, E-4/231, Arera Colony, Bhopal, (M.P.) 462016 Residential Project Proposed by M/s Agrawal Builders & Colonizers Co. through Mrs. Archana Agrawal W/o Sh. Sudhir Kumar Agrawal at Khasra No. 14/1/3, 182/14/3, 14/1/2/5, Patwari Halka No.- 20, Village Hathaikheda, Tehsil Huzur, Distt. Bhopal (M.P.)

Case was discussed 142<sup>nd</sup> SEAC Meeting dt. 11/09/13. This is a building construction project comprising total plot area of 3.248 ha and total built-up area of 39631.25 sq mt for residential development.

The project falls under category 8 (A) of the Schedule of EIA Notification, hence requires prior EC. The case was presented before the committee by the PP and his consultant. The submissions and the presentation revealed following aspects of the project:

The salient features of the project include: Affordable multi stores, duplexes, green area, Community centre, and Apartments for Economic Weaker Section.

#### **Project details**

Facility	HIG Flats ó 172, MIG Flats ó 128, LIG Flats -84, EWS-32), Duplexes (63), community hall, and convenient shops
Total Water Requirement	327 KL per day
Net Fresh Water Requirement	217 Kl per day
Total Waste Water Generation	297 m <sup>3</sup> /day
Power Requirement	1.5 MVA

Backup Power facility	DG set of 1 X 125 KVA
Solid Waste	1342 KG per day
Height of buildings	Stilt + 18 mt
Front MOS	12 mt
Rear MOS	6 mt
Width of main assess	12 mt
Distance of fire station	Govindpura Fire Station - 6.50km
Parking area	Stilt 1 (5783.01 sq mt)
Parking Number	191 Nos.
Area under Green belt	3240 sq mt
Area under Roads	4926.51

#### Details of approvals obtained / applied for

- T & CP Approval- 575/LP-148/29/B/NAGRANI/JIKA/2010-11, dt 08.03.2011
- Land Diversion papers ó Submitted
- > P-II forms Submitted
- > Development permission submitted
- ➤ Application for NOC from water supply ó Applied for
- > Application for permission for excess treated water disposal óApplied for
- > Application for solid waste disposal from municipal corporation- Applied for
- ➤ Application for Permission from fire department : Submitted vide no 13/agni-Vi/11 dated 13.05.2011

#### Source of water supply

- 1. In construction phase we will take water supply form the private tanker suppliers.
- The Main source of water supply in operation phase will be corporation water supply. It will cater the domestic requirement whereas additional water requirement will be fulfilled by treated water from STP.

#### Water Requirement / balance

Total Water Consumption = 327 KLD
Total Waste Water Generation = 295 KLD
Recycled Water = 110 KLD
Net Fresh Water requirement = 217 K

#### **Environment Management Plan**

#### **STP Details**

Considering the topography and details of the project, one SAFF based STP will be provided which will have capacity of 300 KLD.

#### Storm water management & rain water harvesting

Separate and independent rain water drainage system shall be provided for collecting rain water from terrace, paved area, lawns and roads. Independent rain water down takes of appropriate size and number shall be provided in close coordination with architect.

- " Perforated pipe drainage system shall be provided for open-to-sky courtyard/lawn. The storm water runoff from the ramp shall be separately collected and connected to sump.
- No storm water ingress shall be allowed into stilt portion. It shall be ensured to have electrical supply for all sump pump panel from electrical panel.
- " Emergency supply shall also be made available to the sump pump electrical panel. It is also proposed to provide standby diesel engine pump for storm water drainage in inventory in case of extreme emergency.
- " Provision of slit traps in storm water drains and regular inspection and cleaning of storm drains.

#### Solid waste management

It is estimated that at about 1322 kg per day of waste will be generated from the facility during the operation

#### **Construction debris**

- Construction debris is bulky and heavy and re utilization and recycling is an important strategy for management of such waste. As concrete and masonry constitute the majority of waste generated, recycling of this waste by conversion to aggregate can offer benefits of reduced landfill space and reduced extraction of raw material for new construction activity.
- ➤ Recycled aggregate will be used for filler application, and as a sub base for road construction. Mixed debris with high gypsum, plaster, shall not be used as fill, as they are highly susceptible to contamination, and will be given to recyclers.
- ➤ Construction contractors shall remove metal scrap from structural steel, piping, concrete reinforcement and sheet metal work from the site. A significant portion of wood scrap can be reused on site. Recyclable wastes such as plastics, glass fiber insulation, roofing etc shall be sold to recyclers.

#### **Operation phase**

#### Collection and transportation

- > During the collection stage, the biodegradable and non- recyclable/ non biodegradable waste will be stored and collected separately.
- Coloured collection bins shall be provided in proper numbers
- To minimize littering and odours, waste will be stored in well designed containers/bins that will be located at strategic locations to minimize disturbance in traffic flow.
- ➤ The collection vehicles will be well maintained to minimize noise and emissions, and while transporting waste, these will be covered to avoid littering.

#### **Disposal**

➤ With regard to the disposal/treatment of waste, the facility will disposed off the waste and STP sludge at trenching ground of Municipal Corporation.

#### **Environmental Management Plan-Air Environment**

#### **Construction Phase**

- > Transportation of Raw material during Non peak hours
- ➤ Idling of delivery trucks should not be permitted on roads
- > Use of ready mix concrete carried in enclosed container
- > Dust covers on trucks used for transportation of material
- > Equipment shall be located away from sensitive receptor location

- Frequent water sprinkling to prevent fugitive dust emission
- Use of sharp teeth excavation machinery
- > Covered fencing around the site will be provided.

#### **Operational Phase**

- ➤ DG set will have appropriate stack height as prescribed by the Central Pollution Control Board
- > Proper ventilation will be provided to all parts of the building
- > Open burning of any waste shall not be allowed.

#### **Environment Management For Noise Pollution Construction Phase**

- ➤ Time of operation Noisy construction equipment should be permitted with suitable precautions.
- > Job rotation and hearing protection ó Workers employed in high noise areas will be rotated. Earplugs / muffs or other hearing protective wear will be provided to those working very close to the noise generating machinery.

#### **Operation Phase**

- Noise Emission Control Technologies: DG generator will have suitable acoustic enclosure which shall be designed for minimum 65 dB (A).
- ➤ Ambient Noise Monitoring shall be carried out as per direction of MPPCB

#### **Energy conservation measures**

#### **Electrical**

- Energy efficient CFL/T5 lamps for common areas. Use of low loss electronic ballasts
- Multiple circuit for lighting to switch off unwanted lights
- Use of low loss capacitors, APFC relays
- Group control for elevators
- Proper selection & sizing of cables consideration derating factors so as to minimize losses
- High efficiency motors conforming to IS 2615-2004
- Use of LED lightings which consume less energy
- Use of day light which reduce 50-60% of lighting cost
- Use of insulated glass can save 10-13% of cooling and heating cost

#### **Plumbing**

- Variable speed pumping system will be adopted for water distribution
- All public wash basins and urinals will have proximity sensors
- Recycle programme consider for water ( refer water balancing chart )

#### Fire & safety measures

- Overhead Fire storage tanks as per NBC 2005
- ➤ Fire Hydrant System
- ➤ Automatic Fire Alarm System
- > Hydrant pumps, Sprinkler pumps & Jockey pumps.
- ➤ Hand Held Fire Extinguishers
- ➤ Automatic Sprinklers System
- ➤ Wet risers, Fire Extinguishers, Hose Reel.

#### After deliberations PP was asked to submit response to the following queries:

- 1. Storage area of MSW to be marked on lay out with provision to store for 48 hours.
- 2. Mode of ultimate disposal of surplus treated sewage from the project.

- 3. Water balance needs to be reviewed and submitted.
- 4. STP sludge to be press filtered and disposed off with MSW ó proposal to be submitted with estimated STP sludge.

During the presentation, it was noticed that proponent has started construction activities which is about 25% of the total built up are, project proponent has submitted resolution of board of director also before the SEAC. It was also informed by the PP that they already approached MPPCB disclosing the facts so that credible action in this regard may be taken up. A letter written to MPPCB was shown by the PP.

Considering the facts produced by the PP, committee decided to differ the case till the evidences action produced before the SEAC as per MoEF OM no J- 110131/412006 \_IA\_II (I) dated 12,.12.12 and dated 27.06.2013 for forwarding the case to SEIAA.

The case was again discussed in 153<sup>rd</sup> meeting dated 21/10/2014 and the submitted documents were examined by the committee. It was observed that PP was still required to submit clear response to following queries:

- ➤ Consent from Municipal Corporation for disposal of MSW.
- > Consent from Municipal Corporation for water supply (275 KLD) for the project submitted.

Response to the above queries has been submitted by the PP. The submissions made by the PP were found to be satisfactory and acceptable. Hence based on the submissions made by the Pp and the presentations made the <u>case was recommended for grant of EC subject to the following special conditions:</u>

- 1. Fresh water requirement in the project shall not exceed 217 KLD.
- 2. Compliance of the outcome of the legal case against the PP for violation shall be binding on part of PP.
- 3. Area under green cover shall not be less than 3240 sq mt.
- 4. Green belt consisting two row plantations around the project boundary shall be developed along with other activities of the project.
- 5. Necessary consents under the provision of Water / Air Acts shall be obtained from MPPCB. The sewage treatment system shall be installed as per the directions of MPPCB.
- 6. Project proponent shall ensure smooth running and maintenance of the STP for project life. An affidavit in this regard shall be submitted to MPPCB.
- 7. Appropriate Escrow fund shall be created by the PP for execution of EMP as proposed in the project.
- **5. Case No. 1646/2013-** M/s Khajuraho Stones (India) Pvt. Ltd. Owner, 6th km Sagar Road, Dhandari, P.O. & Distt- Chhatarpur (M.P.)-471001- M/s Khajuraho Stones (India) Pvt. Owner, 6th km Sagar Road, Dhandari Ltd., P.O. & Distt- Chhatarpur (M.P.)-471001- Luhani Rock Phosphate Deposit Lease Area- 13.20 Ha., at Khasra No.-1008, 1007, 1005/1, 1005/2, 1006, 1003/1, 1003/2, 1002, 1001, 984, 979, 980, 978, 975, 1028/9, 1028/10, 1028/11, 1028/12, at Village Luhani, Tehsil- Bakshwaha, Distt- Chhatarpur (M.P.) Capacity- 1,00,000 MT/Year.

The case was considered in the 155<sup>th</sup> meeting dated 11<sup>th</sup> Nov. 2014 whereby the Pp was asked to submit response to the following queries:

- ➤ Comments from the competent authority on the issue of existence of large number of bird species in the region.
- ➤ Water and air analysis reports presented in the EIA report need to be reviewed/ revisited in view of several discrepancies pointed out by committee.
- > The committee was not satisfied with the approach adopted by the consultant in preparation of EIA report particularly the discrepancies in analysis and survey based data/information.

The submissions made by the PP were found to be satisfactory and acceptable. Hence based on the presentation and submissions made by the PP the <u>case was recommended for grant of prior</u> EC subject to the following special conditions:

- 1. In order to prevent haphazard excavation of pits, the development/production has been proposed at one place in quarry the same shall be observed while carrying out the mining operation.
- 2. Ratua Nalla reported at about 1 km in North and the topography also shown to have general slope towards North West, hence appropriate garland drains and check-dams shall be developed in this direction to prevent run-offs into the nearby water bodies.
- 3. Transportation of material shall be done in covered vehicles.
- 4. Necessary consents shall be obtained from MPPCB and the air pollution control measures have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 6. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 7. Proper records shall be maintained for the water consumption in the mine.
- **6. Case No. 1744/2014** Shri Atul Ajmera R/o 103, Jain Colony, Sanawad, Tehsil Barwani, Distt. Dhar (M.P.) Inpun Stone (Gitti) Quarry at Khasra No. 325, Village- Inpun, Tehsil Punasa, Distt. Khandwa (M.P.) Lease Area 2.00 Ha. Lease Period 10 Year, Capacity 30,000 Cu.mt./Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.* – 325, *Village-Inpun, Tehsil* – *Punasa, Distt.* – *Khandwa (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. PP has reported that the pit formed after mining shall be developed into a water body.

The case was considered and recommended in the 150<sup>th</sup> meeting dated 25/09/2014, whereby it was decided to ensure that the mine has not exceeded production as prescribed in the consent, before forwarding the case to SEIAA. In this context PP has submitted the production figure duly verified from the Mining department and a copy of the consent issued by the MPPCB. From the submission made by the PP it reveals that the PP has been granted consent for

production of 4899 m3 (1.73 lac ft3) per year against which PP has excavated 2925 m3 in year 2013 (from July 2013 to December 2013) and 3370 m3 in year 2014 (January 2014 to July 2014). The mine is not operating since July 2014 i.e. after the lease expired for want of EC. From the clarification and supporting documents submitted by the PP no violation is observed, hence the case may be forwarded to SEIAA as per the decision taken in the 150<sup>th</sup> meeting dated 25/09/2014.

**7. Case No. 1763/2014** Shri Anil Bakshi, Ward No. 24. Balaghat, Distt. Balaghat (M.P) – 481331 - Stone Bolder Mine at Khasra No. 284 Village- Kayady, Tehsil- Waraseoni, Distt Balaghat in lease area of 2.428 Ha and production capacity – 11400 m3 / Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 284 Village- Kayady, Tehsil- Waraseoni, Distt Balaghat (M.P.) in 2.428 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. PP has reported that the pit formed after mining shall be developed into a water body.

The case was presented before the committee in the 151<sup>st</sup> meeting dated 27/09/2014. After deliberations in the said meeting PP was asked to furnish a letter from Mining department verifying the facts on presence of other mines within 500 meters from the periphery of the proposed MLA as no details could be provided by the PP in this regard. The requisite information was submitted by the PP along with the supporting documents. It is reported by the concerned Tehsildar vide letter no. 1616 dated 14/10/2014 that 05 more mines are operating / proposed with in 500 meter radius around the proposed mine site and the cumulative lease area of all the mines is 11.928 Ha. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions:

- 1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
- Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.

- 9. Production of stone boulder shall be as per the mining plan not exceeding 11400 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- 8. Case No.-1834/2014 Shri Sudhir Bhandari Mansarovar Complex, Block-C, FF-11, Near Habibganj Railway Station, Bhopal-462016(M.P.)Proposed Residential Project Rishi South City at Khasra No. 262/1, Village Misrod, Tehsil- Huzur, Distt. Bhopal (M.P) Total Land Area 20630 sqmt.(2.063 ha.) Total Built up area 39550.96 sqmt.

The case was considered in the 154<sup>th</sup> SEAC Meeting dt. 10/11/14 whereby PP was asked to submit response to the following queries:

- ➤ It is proposed that the treated waste water from the project shall be disposed off into nearby surface water body; accordingly, the sewage treatment plant (STP) has to be planned such that the quality of treated waste water meet the river water standards. PP is required to submit a proposal in this regard with full details of the STP.
- ➤ The capacity of the STP has to be re-evaluated considering the quantum of sewage expected to generate from the project when fully operational.
- An undertaking has to be furnished stating: (a) A buffer of 09 meters between the boundary-wall of the project and the HFL of the nearby nallah shall developed & maintained as green, this area shall be developed aesthetically. (b) Quality of the treated waste-water shall be tested regularly and the same shall meet the river water standards at any point of time. (c) Ground water shall not be used for construction purpose under any circumstances.
- ➤ Location of the STP and MSW storage area has to be reviewed and re-located at suitable place, away from the nallah.
- ➤ Parking space for all 587 flats has to be provided with spare parking for visitors to avoid parking of vehicles on roads.
- > Plantation scheme including the plantation in the buffer zone has to be submitted with a lay-out plan.

The reply and supporting documents submitted by the PP were placed before the committee. Submissions mad the presentations made by the PP were found to be satisfactory and acceptable hence committee recommended the case for grant of prior EC subject to the following special conditions:

- 1. Fresh water requirement in the project shall not exceed 258 KLD.
- 2. Compliance of the outcome of the legal case against the PP for violation shall be binding on part of PP.

- 3. Green belt consisting two row plantations around the project boundary shall be developed along with other activities of the project.
- 4. Necessary consents under the provision of Water / Air Acts shall be obtained from MPPCB. The sewage treatment system shall be installed as per the directions of MPPCB.
- 5. Project proponent shall ensure smooth running and maintenance of the STP for project life. An affidavit in this regard shall be submitted to MPPCB.
- 6. Appropriate Escrow fund shall be created by the PP for execution of EMP as proposed in the project.
- 7. A buffer of 09 meters between the boundary-wall of the project and the HFL of the nearby nallah shall developed & maintained as green, this area shall be developed aesthetically.
- 8. Quality of the treated waste-water shall be tested regularly and the same shall meet the river water standards at any point of time.
- 9. Ground water shall not be used for construction purpose under any circumstances.
- 9. 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..

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. – 697/1, Village-Kharkta, Tehsil-Chitrangi, District-Singrauli (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 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. The case was considered in the 156<sup>th</sup> meeting dated 12/11/2014 whereby the PP was asked to submit following information with supporting documents: · (1) Activity-wise budget break-up. (2) Year-wise Plantation scheme. The response from PP for the above queries was placed before the committee. Committee found the submissions satisfactory.

- 1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.

- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
- 6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 5575 m<sup>3</sup>/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.

## **10. 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, Village-Siddhikala, Tehsil- Singrauli, District- Singrauli (M.P.) Capacity: 28010 Cu.mt/Year.

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No.* – 1042, 1043/1, 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 case was considered in the 157<sup>th</sup> meeting dated 27/11/2014 whereby the scrutiny of the project revealed certain shortcomings in the information. PP was asked to submit following information for further action in the matter: (1) 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. (2)The ground water table reported by the PP should be supported with official document in this regard.

PP has submitted the above information and the same were placed before the committee in this meeting and found satisfactory.

- 1. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
- 2. The mined out pits shall be developed into water body being appropriately fenced and with safe stairway.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Transportation of material shall be done in covered vehicles.
- 5. Necessary consents shall be obtained from MPPCB and the air pollution control measures for crusher have to be installed as per the recommendation of MPPCB.
- 6. Permission / NOC shall be obtained from Gram Panchayat for lifting water from the village resources and shall be furnished to MPPCB while obtaining necessary consents under the provisions of Air / Water consents.
- 7. Curtaining of site shall be done using appropriate media.
- 8. Garland drains and check-dams shall be constructed considering the slopes of the lease area.
- 9. Production of stone boulder shall be as per the mining plan not exceeding 28000 m³/Year and maximum average depth of pits shall not exceed 6 meters.
- 10. The proposed plantation should be carried out along with the mining and PP would maintain the plants for five years including casualty replacement. Peripheral plantation shall be carried out in the first year itself.
- 11. Transportation shall not be carried out through forest area.
- 12. Appropriate activities shall be taken up for social up-liftment of the Region. Funds reserved towards the same shall be utilized through Gram Panchayat.
- 13. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
- 14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product mix in proposed mining unit shall require a fresh Environment Clearance.
- **11. Case No. 1981/2014** Smt. Manju Gupta W/o Shri B.K. Gupta, Suresh Nagar, Thatipur, Murar, District-Gwalior (MP)-474011 Stone Quarry Lease Area 2.00 ha. at Khasra No. 3619/3 K, Village-Billaua, Tehsil-Dabra, District-Gwalior (MP) Capacity- 15894 Cu.mt/Year. M.O. Gwalior L.N. QL-31 dt. 07/10/2014: 05 more quarries with TMLA- 9.625 ha including this mine.

The case was considered in the 163<sup>rd</sup> Meeting of SEAC dt. 24<sup>th</sup> Dec. 2014 whereby it was observed by the committee that in Bilua Region huge cluster of stone mines is operational, hence it was decided to verify the distance of this particular group of mines from major Bilaua cluster through R.O. MPPCB / Mining Department. In this context the Mining Officer, Gwalior vide letter no. QL-31/2011 dated 29/12/2014 has reported that total six mines are operating / proposed within 500 meter radius and cumulative lease area of all the six mines including this mine is 9.625Ha, the distance of this cluster of six mines from the boundary of major cluster of mines in Bilaua Region is more than 500 meters. Based on the submissions and presentation made by the PP the case was recommended for grant of prior EC subject to the special conditions laid in similar cases.

#### Cases recommended for rejection / delisting:

#### **Mining Projects**

Following projects pertaining to Mining were placed before the committee. It was observed that Project Proponents of these projects have not responded / submitted the requisite information since long (Details enclosed as Annexure-1). Hence assuming that the proponents of these projects are not interested to continue with their projects these cases are recommended for delisting and further necessary action in the matter.

- **1. 434/2009** Laterite, clay and Red ochre deposit mine 6.83 ha. at village Salebhar Teh-Bahoriband, Distt-Katni-M.P.
- 2. **608/2010** Karmai Soap stone & Marble mine at area 15.61 Ha. at village Karmai Teh-Majholi, Distt-Sidhi-M.P.

- **3. 640/2011** Open case coal mining 56.685 ha. at Village Panchayat-Bhajipani, Tehsil-Parasia, Distt-Chhindwara-M.P
- **4. 1006/2012** Environmental Clearnace for Jagantola Manganese Ore Mines 5.73 Hectare at Village: Jagantola, Tehsil: Baihar, District: Balaghat
- **917-2012** E.C. for approval of 02.00 Hectares Limestone Quarry at Vill.-Kouadhan, Teh.-Huzur, Dist.-Rewa (M.P.)
- **6. 661/2012** Iron ore/Blue dust, laterite & yellow ochre mine are 7.310 ha at village Gandhigram, Teh- Sihora Distt-Jabalpur M.P.
- **710/2012** Expansion of the capacity from 20,000 TPA to 25,000 TPA for the Pyrophylite & Diaspore Mine in an area of 5.00 ha at village SilonSalaiya, Tehsil Rajnagar, District Chhatarpur by M/s Khajuraho Minerals Pvt. Ltd.
- **8. 717/2012** Marble block 15000 cum per year area 9.31 ha at Village Kachhargaon, Teh Bahoriband, Dist Katni
- 9. **1045/2012** E.C. for approval of 2.395 ha, Stone quarry (Temporary permit-2 Years) at village Nagadhar, Tehsil-Lakhnadon, Distt-Seoni (M.P)
- **10. 1043/2012-** E.C. for approval of 2.395 ha, Stone quarry (Temporary permit-2 Years) at village Nagadhar, Tehsil-Lakhnadon, Distt-Seoni (M.P)
- **961/2012 -** E.C. for approval of 02.00 Hectares Stone/Boulder Quarry (Renewal) at Vill.-Nidhani (Dhooma), Teh.-Lakhnadon, Dist.-Seoni (M.P.).
- **958/2012 -** E.C. for 1.28 ha area Karopani Sand Mining (666.0 cubic meter per year) at Village Karopani, Tehsil ó Dindori, Dist Dindori (M.P.).
- **957/2012 -** E.C. for our Mining of Stone. Lease area 0.657 ha, Khasra No. 55, 56/1 in village Uchera, Tehsil Beganganj, Dist. Raisen (M. P.)
- **954/2012 -** E.C. for 0.70 ha area Rusa Sand Mining Quarry (5730.19 cubic meter per year) at Village Rusa, Tehsil ó Dindori, Dist Dindori (M.P.).
- **940-2012 -** E C for approval of 04.0 Hectares Stone /Boulder Quarry at Village-Chowki, Teh. óShyampur, Distt.-sehore (M.P.)
- **16. 938-2012 -** E C for approval of 01.89 Hectares Stone (Boulder) Quarry at Village, Sunjhiri, Teh.óKeolari, Distt.-Seoni (M.P.)
- **934-2012 -** E.C. for approval of 01.00 Hectare Stone/Boulder Quarry at Vill.- Kaimuriya, Teh. Pawai, Dist.- Panna (M.P.)
- **932-2012 -** E.C. for approval of 0.900 Hectare Stone/ Boulder Quarry at Vill.-Harrai, Teh. Chicholi, Dist.- Betul (M.P.)
- **925-2012 -** E.C. for our mining of Stone (Gitti) for stone crusher Lease area 2.0 ha.Khasra No. 312/1 in village Temar, Tehsil Jabalpur, Dist. Jabalpur (M. P.)
- **20. 924-2012 -** E.C. for quarry area 4.0ha Atalpur Metal Stone Quarry with Crusher Production Capacity (400000 cubic meter/year) at Village-Atalpur, Tehsil- Badarwas & Dist. Shivpuri
- **21. 919-2012 -** E.C. for approval of 04.0 Hectares Stone (Boulder) Quarry at Village, Kardai, Teh. óHuzur, Distt.-Bhopal (M.P.)
- **22. 916-2012 -** E.C. for approval of 0.623 Hectares Stone/ Boulder Quarry at Vill.-Bajranggarh, Teh. & Dist.-Guna (M.P.)
- **915-2012 -** E.C. for approval of 2.00 Hectares Stone/ Boulder Quarry at Vill.-Bajranggarh, Teh. & Dist.-Guna (M.P.)

- **911-2012 -** E.C.for Existing Mining of Stone. Lease area 0.60 ha. Khasra No. 431, 432, 433, in village Rangoli, Tehsil & Dist. Sagar (M. P.)
- **906-2012 -** E.C. for approval of 04.00 Hectares Stone/Boulder Quarry at Vill.- Katheri, Teh.-Devsar, Dist.- Singrauli (M.P.)
- **903-2012 -** E.C. for approval of 03.98 Hectares Stone/Boulder Quarry at Vill.- Katheri, Teh.-Devsar, Dist.- Singrauli (M.P.)
- **902-2012 -** E.C. for approval of 04.000 Hectares Stone/Boulder Quarry at Vill.-Prakash Bamori , Teh.- Gorihar, Dist.- Chhattarpur (M.P.)
- **899-2012 -** E.C. for approval of 01.42 Hectares Stone/Boulder Quarry at Vill.-Kothi, Teh.-Pawai, Dist.-Panna (M.P.)
- **898-2012 -** E.C. for 3.0 Ha area Rajoda Metal Stone Quarry (54,000 cubic meter per year) at Village Rajoda, Tehsil & Dist. Dewas (M.P.).
- **30. 897-2012 -** E.C. for 2.320 area Lakhanpura Metal Stone Quarry (1,50,000 Cubic meter per year) at Village Lakhanpura, Tehsil- Dabra, Dist. Gwalior (M.P.).
- **31. 893-2012 -** E.C. for 2.0 area stone quarry (3000 cubic meter per year) at Sanawad, Teh. ó Barwaha, Distt. ó Khargone (M.P.).
- **863-2012 -** E.C. for Existing Mining of Stone. Lease area 2.0 ha. Khasra No. 26, 27, 21, 22, 30/1 in village Patelpurwa, Tehsil Amangani, Dist. Panna (M. P.)
- **33. 858-2012 -** E.C. for Mining of Stone. Lease area 1.47 ha. Khasra No. 287,291 village Karaudia, Tehsil Rampur Naikin, Dist. Sidhi (M. P.)
- **34. 857-2012 -** E.C. for approval of 02.00 Hectares Stone/Boulder Quarry at Vill. Devalgaon, Teh.- Gogawan, Dist.- Khargone (M.P.)
- **35. 847-2012 -** E.C. for approval of 02.00 Hectares Stone/Boulder Quarry at Vill. Khadkod , Teh.- Burhanpur , Dist.- Burhanpur (M.P.)
- **836/2012 -** Mining of Stone. Lease area 1.967 ha., Khasra No. 360 in village Mudahar, Tehsil Gaurihar, Dist. Chhatarpur (M. P.)
- 37. **834/2012** 04.000 Hectare Stone/ Boulder Quarry For Shivpuri Dewas Road Project NH 3
- **833/2012 -** 4.00 Hectare Stone/ Boulder Quarry Of M/s. Shivalaya Construction Co. Pvt.Ltd At Vill. Pondi, Teh.- Sarai, Dist.- Singrauli (M.P.)
- **832/2012 -** 2.35 hectares stone/boulder quarry of Smt. Uma Sharma W/o Bhagvat Sharma at village Padhria Tehsil Sihawal Dist. Sidhi
- **40. 831/2012 -** 2.18 Hectare Stone/ Boulder Quarry Of M/s. Shivalaya Construction Co. Pvt.Ltd At Vill. Pondi, Teh.- Sarai, Dist.- Singrauli (M.P.)
- **41. 829/2012 -** 3.0 hectare Pratappura Metal Stone Quarry Production (20,000 cum) at village Pratappura Tehsil Orchha Distt. Tikamgarh
- **42. 827/2012 -** 03.70 Hectare Stone/ Boulder Quarry Of Umakant Rai S/O Manohar Rai At Vill. Thanvari , Teh.- Bandol, Dist.- Seoni (M.P.)
- **43. 826/2012 -** 4.00 Hectare Stone/ Boulder Quarry Of M/s. Jai Prakash Associates Limited At Vill. Chhamrachh, Teh.- Sarai, Dist.- Singrauli (M.P.)
- **44. 810/2012 -** Metal stone quarry of 2.0 hectare atvillage Khiriya Mahu Tehsil Ashok Nagar, Dist. Ashok Nagar
- **806/2012 -** Stone mine in an area of 1.0 hectare capacity 10,000 cum at Village Arord Tehsil Vijaypur District Sheopur of Shri Nitendra Singh Rawat, Sheopur

- **46. 732/2012 -** Mau Metal Stone, 2.0 at Village Mau, Dist Gwalior
- 47. **801/2012** 4.0 hectares boulder quarry at Village Hathkhoh Tehsil Deori District Sagar
- 48. **737/2012 -** Metal Stone Quarry 4.892 ha Village Mau, Teh -Grid, Dist Gwalior, MP
- 49. **739/2012-** M/s Krishna Metal Stone Crusher, 1.254 ha Village -Dhamedi, Dist Gwalior
- **740/2012 -** 0.655 ha Stone Chips (Pathar Pathar Quarry Stone Mine)
- **741/2012 -** 4.0 Hectares Stone Quarry at Village Babi Tehsil Niwadi Dist.Tikamgarh
- **744/2012 -** 3.14 ha Goradia Murram Quarry (1,50,000 cubic meter) at village Goradia, Tehsil Punasa, Dist. Khandwa
- **745/2012** Metal stone quarry in an area of 4.00 ha for enhancement of production capacity from 5000 TPA to 1,50,000 cum per year at village Gohad, Tehsil Gohad, District Bhind,by Shri Kedar Singh
- **746/2012 -**Approval of 4.0 Hectares Stone Quarry at Vill. Rangwasa, Teh.-Depalpur, Dist.-Indore (M.P.)
- **799/2012 -**4.69 hectare Karmayee Metal Stone (Aggregate) Quarry (1,50,000 cubic meter year) at village Karmayee, Dist. Sidhi
- **749/2012 -**E.C. for 4.0 hectare stone/boulder quarry
- **750/2012 -**Stone boulder quarry area 4.00 hectare, Viilage -Roondmakora, Teh Orchha, District Tikamgarh (MP)
- **751/2012** -Stone boulder quarry area 1.00 hectare, Viilage Bairwar, Teh Jatara, District Tikamgarh (MP)
- **752/2012 -** Flag stone gitti quarry area 4.00 hectare, Viilage Vishunpura, Teh Prathvipur, District Tikamgarh (MP)
- **753/2012 -** Stone boulder quarry area 4.00 hectare, Viilage -Bairwar, Teh Jatara, District Tikamgarh (MP)
- **61. 754/2012 -** E.C. for 3000 CFTA to 70,000 cubic meter in 1.0 hectare Rafadpur Metal Stone Quarry at village Rafadpur Tehsil Dabra Dist. Gwalior
- **62. 755/2012 -** E.C. for approval of 04.000 Hectares Stone Quarry atVill. Babai, Tehsil Niwadi, District Tikamgarh
- **63. 758/2012 -** E.C. for 1.56 area Nayakheda Flagstone Quarry production (20000 cubic meter per year) at Village Nayapura, Tehsil ó Rithi, Dist Katni (M.P.)
- **64. 797/2012 -** 2.0 hectare boulder quarry at Village Rabadia, Tehsil Khurd, Dist. Dewas
- **760/2012 -** E.C. for 1.50 ha Billaua Metal stone Quarry (capacity expansion from 6000 cubic meter per to 150,000 cubic meter per year) at vill. Billaua Teh ó Dabra, Distt. Gwalior (M.P.)
- **761/2012 -** EC for metal stone quarry in an area of 2.0 ha forproduction capacity expansion from 5000 CFT per year to 100000 cum per year at village Rafadpur, Tehsil Dabra, District Gwalior by Shri Naval Kisore Gupta.
- **795/2012 -** 01.000 Hectare Stone/Boulder Quarry at Vill. Mankund Teh. Bagli , Distt. Dewas Of Zahoor Khan S/O Babu Khan
- **68. 766/2012 -** E.C. for quarry area 0.50ha Apchand Metal Stone Quarry Production (5000 cubic meter) at Village-Apchand, Tehsil ó Sagar, Dist Sagar (M.P.).
- **69. 767/2012 -** E.C. for 2.69 hectares stone chips quarry at village Ranchauli, Teh- Morena, Dist. Morena

- **70. 770/2012 -** E.C. for approval of 3.45 Hectares Stone ChipsQuarry at Vill.-Ranchauli, Teh. Morena, Dist. Morena, (M.P.)
- 71. **777/2012 -** E.C. for approval of O.760 Hectares, Soil (Mud) Quarry of Shri Mahaveer Prasad Tyagi at Vill. Simroda, Teh. Jaura, Dist.Morena, Madhya Pradesh
- **77. 778/2012** E.C. for 1.0 ha Manheti Metal Stone Quarry production (6000 cubic meter) at Vill.- Manheti, Th.óIsagarh, Dist Ashok Nagar (M.P.).
- **73. 781/2012 -** E.C. for Mining of Stone, Kopra & Murrum. Lease area 4.0 ha., Khasra No. 239 in village Malikhedi, Tehsil Huzur, Dist. Bhopal (M. P.)
- **74. 794/2012 -** M/s. K.M. Stone Crusher Metal stone Quarry, 2.0ha capacity 400000 TPA at vill. Billaua Tehsil ó Dabra, Dist Gwalior (M.P.)
- **75. 786/2012 -** 2.0 ha Banjari Metal Stone QUarry with stone crusher (10,000 cubic meter per year) at village Banjari Dist. Singrauli
- **1566/2013** E. C. for approval of Parsen Metal Stone Quarry (12.050 ha.) at Vill.-Parsen, Teh-Morar, Dist. Gwalior (M. P.)
- 77. **1400/2013** E. C. for approval of Kachhagawan Lime Stone & Dolomite Mine of 8.30 hectare at village Kachagawan Tehsil: Murwara Distt. Katni (M. P.)
- **78. 1689/2013 -** E.C. for approval of 2.000 Ha Metal Stone quarry at village-Bilaua, Taluka-Dabra, District-Gwalior (MP).
- **79. 1671/2013 -** E.C. for approval of 2.75 Hectares, Stone/Boulder Quarry Of M/S. Kamla Stone Crusher at Vill.-Harratola, Teh.-Pushprajgarh, Dist.-Anuppur, Madhya Pradesh
- **80. 1664/2013 -** E.C. for approval of 03.00 Hectare Stone Boulder Quarry at Vill.-Basahari, Teh.-Khurai, Dist.-Sagar (M.P.)
- **81. 1656/2013 -** E.C. for approval of 02.00 Hectares Stone/Boulder Quarry at Vill. Bilaua, Teh.-Dabra, Dist.- Gwalior (M.P)
- **82. 1655/2013 -** E.C. for approval of 02.00 Hectares Stone/Boulder Quarry at Vill. Gudbhela, Teh.- Sehore, Dist.- Sehore (M.P)
- **83. 1654/2013 -** E.C. for approval of 02.00 Hectares Stone/Boulder Quarry at Village-Bijanbada, Tehsil-Piparia, District-Hoshangabad (MP)
- **84. 1653/2013 -** E.C. for for approval of 2.720 ha, Sand quarry at village-Budiyakhedi, Tehsil-Manawar, Distt-Dhar (M.P)
- **85. 1652/2013 -** E.C.for approval of 0.508 ha, Mud/Murum/Stone quarry at village-Dedla, Tehsil-Manawar, Distt-Dhar (M.P)
- **86. 1651/2013 -** E.C.for approval of 4.079 ha, Mud/Murum/Stone quarry at village-Morad, Tehsil-Manawar, Distt-Dhar (M.P)
- **87. 1649/2013 -** E.C.for approval of 2.000 ha, Metal Stone quarry at village-Bilaua, Tehsil-Dabra, Distt-Gwalior (M.P)
- **88. 1648/2013 -** E.C.for approval of 4.845 ha, Mud/Murum/Stone quarry at village-Andiyao, Tehsil-Manawar, Distt-Dhar (M.P)
- **89. 1644/2013 -** E.C. for 2.0 ha area Metal Stone Quarry at Village-Bilaua, Tehsil-Dabra, Dist-Gwalior (M.P.).
- **90. 1642/2013 -** E.C. for 2.320 ha area Metal Stone Quarry at Village-Lakhanpura, Tehsil-Dabra, Dist-Gwalior (M.P.).

- **91. 1640/2013 -** E.C. for 2.84 ha area Metal Stone Quarry at Village-Rafadpur, Tehsil-Dabra, Dist-Gwalior (M.P.).
- **92. 1639/2013 -** E.C. for 4.0 ha area Rehta Road Metal Quarry at Village-Rehta, Tehsil & Dist-Burhanpur (M.P.).
- **93. 1635/2013 -** E.C. for approval of 1.830 Hectares Metal Stone Quarry at Vill.-Bilaua, Teh.-Dabra, Distt.-Gwalior (M.P.).
- **94. 1634/2013 -** E.C.for mining Of1.00 Hectares, Stone/Boulder Quarryat Vill. & Teh.-Petlawad, Dist.-Jhabua (M.P.)
- **95. 1633/2013 -** E.C. for approval of 1.50 Hectares Sand Quarry at Vill.-Bharadpura, Teh.-Kukshi, Distt.-Dhar (M.P.)
- **96. 1630/2013 -** E.C. for 0.809 ha area Pauni Road Metal Quarry at Village-Pauni, Tehsil-Pushprajgarh, Dist Anuppur (M.P.).
- 97. **1629/2013** E.C.for mining of 1.00 ha. Metal Stone Quarry at Village Mahewa, Dist Panna (M. P.)
- **98. 1628/2013 -** E.C. for 0.809 ha area Pauni Road Metal Quarry at Village-Pauni, Tehsil-Pushprajgarh, Dist Anuppur (M.P.).
- 99. **1624/2013** E.C. for 4.0 ha Parsuva Road Metal Quarry at Village-Parsuva, Tehsil & Dist: Tikamgarh (M.P.).
- **100. 1623/2013 -** E.C. for approval of 2.408 ha, Sand Quarry at village-Sungayai, Tehsil-Aaron, Distt-Guna (M.P)
- **101. 1622/2013 -** E.C. for approval of 2.00 ha, Sand quarry at village-Khudgaon, Tehsil-Bhikangaon, Distt-Khargone (M.P)
- **102. 1621/2013 -** E.C. for approval of 1.000 ha, Stone and Murum quarry at village-Selda, Tehsil-Selda & Bhikangaon, Distt-Khargone (M.P)
- **103. 1620/2013 -** E.C. for approval of 2.00 ha, Murum quarry at village-Satwara, Tehsil-Bhikangaon, Distt-Khargone (M.P)
- **104. 1619/2013 -** E.C. for approval of 2.000 ha, Murum quarry at village-Untkheda, Tehsil-Untkheda & Bhikangaon, Distt-Khargone (M.P)
- **105. 1617/2013 -** E.C. for 4.0 ha Parsuva Road Metal Quarry at Village Parsuva, Tehsil & Dist Tikamgarh (M.P.).
- **106. 1615/2013 -** E.C. for approval of 4.229 ha, Murum quarry at village-Banskhedi, Tehsil-Bhagwanpura, Distt-Khargone (M.P)
- **107. 1605/2013 -** E.C. for approval of 01.00 Hectare, Stone/Boulder Quarry(New) at Vill-Jalalkhedi, Teh. & Dist.-Ujjain, (M. P.)
- **108. 1603/2013 -** E.C. for approval of 2.131 ha, Metal Stone quarry at village-Gangapur, Tehsil-Dabra, Distt-Gwalior (M.P)
- **109. 1598/2013 -** E.C. for approval of 00.759 Hectare Stone/Boulder Quarry at Village Dhand, Tehsil-Biaora, District Rajgarh (M.P.)
- **110. 1590/2013 -** E.C.for approval of 2.32 ha, Stone quarry at village-Suhana, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **111. 1589/2013 -** E.C.for approval of 2.10 ha, Sand/Bajri quarry at village-Manpur, Tehsil-Guna, Distt-Guna (M.P)

- **112. 1587/2013 -** E.C.to proposed Murrum & Stone mining quarry (3.66 Ha.) at village Ramgarha, Tehsil & District- Datia, M.P.
- **113. 1585/2013 -** E.C. for approval of 1.00 ha, Murum quarry at village-Raipuriya, Tehsil-Kukshi, Distt-Dhar (M.P)
- **114. 1584/2013 -** E.C.for approval of 1.624 ha, Murum quarry at village-Khedali, Tehsil-Kukshi, Distt-Dhar (M.P)
- **115. 1583/2013 -** E.C. for approval of 1.421 ha, Mud/Murum/Stone quarry at village-Jalokhiya, Tehsil-Gandhwani, Distt-Dhar (M.P)
- **116. 1582/2013 -** E.C. for approval of 1.421 ha, Mud/Murum quarry at village-Chinchodiya, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **117. 1581/2013 -** E.C. for approval of 4.00 ha, Mud/Murum quarry at village-Suhana, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **118. 1580/2013 -** E.C. for approval of 4.00 ha, Stone quarry at village-Bamankhedi, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **119. 1579/2013 -** E.C. for approval of 4.00 ha, Soil/Murum quarry at village-Ledgaon, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **120. 1578/2013 -** E.C. for approval of 4.990 ha, Soil/Murum quarry at village-Pipliya, Tehsil-Gandhwani, Distt-Dhar (M.P)
- **121. 1577/2013 -** E.C. for approval of 4.00 ha, Soil/Murum quarry at village-Jhinjhota, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **122. 1576/2013 -** E.C. for approval of 4.99 ha, Soil/Murum/Stone quarry at vill-Jalokhiya, Teh-Gandhwani, Distt-Dhar (M.P)
- **123. 1573/2013 -** E.C. for approval of 4.50 ha, Stone quarry at village-Khamkheda, Tehsil-Aaron, Distt-Guna (M.P)
- **124. 1571/2013 -** E.C. for approval of 4.00 ha, Stone quarry at village-Rajod, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **125. 1570/2013 -** E.C. for approval of 4.00 ha, Stone quarry at village-Rajod, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **126. 1569/2013 -** E.C. for approval of 01.50 Hectare Metal stone quarry at Vill.- Bilaua, Tehsil-Dabra, Distt.-Gwalior (M.P.)
- **127. 1564/2013 -** E.C.for Murum and Soil mine (0.230 ha.) at Village-Khamaria, Tehsil-Barghat, Dist. Seoni (M. P.)
- **128. 1563/2013 -** E.C. for quarry area of 4.750 ha Boulder and Murrum Quarry at Village- Mau Alampur, Tehsil Ashok Nagar, Dist. Ashok Nagar (M.P.).
- **129. 1560/2013 -** E.C. for approval of 4.00 Hectare, B.T. Metal Stone Quarry at Vill.-Bajranggarh, Teh.-Guna, Dist.-Guna (M.P.)
- **130. 1557/2013 -** E.C. for approval of 01.00 Hectare Metal stone quarry at Vill.- Pichore, Tehsil-Dabra, Distt.-Gwalior (M.P.)
- **131. 1556/2013 -** E.C. for approval of 02.790 Hectare Metal stone quarry at Vill.- Gangapur, Tehsil-Dabra, Distt.-Gwalior (M.P.)
- **132. 1555/2013 -** E.C. for approval of 02.00 Hectare Metal stone quarry at Vill.- Bilaua, Tehsil-Dabra, Distt.-Gwalior (M.P.)

- **133. 1554/2013 -** E.C. for approval of 02.00 Hectare Metal stone quarry at Vill.- Bilaua, Tehsil-Dabra, Distt.-Gwalior (M.P.)
- **134. 1553/2013 -** E.C. for approval of 02.00 Hectare Metal stone quarry at Vill.- Rafadpur Bilaua, Tehsil-Dabra, Distt.-Gwalior (M.P.)
- **135. 1541/2013 -** E.C. for Mining of Stone quarry of an area of 1.00 ha. in village Malyakher Kheda, Tehsil Mandsaur, Dist. Mandsaur (M. P.)
- **136. 1540/2013 -** E.C. for Mining of Stone quarry of an area of 1.00 ha. in village Kouakheda, Tehsil Chand, Dist. Chhindwara (M. P.)
- **137. 1539/2013 -** E.C. for Mining of Stone quarry of an area of 1.00 ha. in village Ragda, Tehsil Chand, Dist. Chhindwara (M. P.)
- **138. 1538/2013 -** E.C. for Mining of Stone quarry of an area of 1.00 ha. in village Kherimata, Tehsil Chand, Dist. Chhindwara (M. P.)
- **139. 1535/2013** E.C. for Mining of Stone Lease area 1.00 ha. in village Nilkanthi Khurd, Tehsil Chand, Dist. Chhindwara (M. P.)
- **140. 1532/2013 -** E.C. for Mining of Stone Lease area 1.00 ha. in village Salaichhindi, Tehsil Chand, Dist. Chhindwara (M. P.)
- **141. 1530/2013 -** E.C. for Mining of Stone/Murum Lease area 1.00 ha. in village Chikhlikhurd, Tehsil Chand, Dist. Chhindwara (M. P.)
- **142. 1527/2013 -** E.C. for approval of 02.00 Hectare Stone Boulder Quarry at Vill.-Palasi, Teh.-Dahi, Dist.-Dhar(M.P.)
- **143. 1525/2013 -** E.C. for approval of 0.35 Hectare Stone Boulder Quarry at Vill.-Jhanki, Teh.-Dindori, Dist.-Dindori (M.P.)
- **144. 1519/2013 -** E.C. for approval of 0.64 ha, Murum Stone quarry at village-Posiya, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **145. 1518/2013 -** E.C. for approval of 2.665 ha. Stone quarry at village-Posiya Tehsil-Sardarpur, Distt-Dhar (M.P)
- **146. 1517/2013 -** E.C.for approval of 4.00 ha, Murum/Stone quarry at village-Gondikheda (Amjhera), Tehsil-Sardarpur, Distt-Dhar (M.P)
- **147. 1516/2013 -** E.C. for approval of 1.494 ha, Murum/Stone quarry at village-Bhilkhedi, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **148. 1515/2013 -** E.C. for approval of 4.00 ha, Stone quarry at village-Kharjuni, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **149. 1514/2013 -** E.C. for approval of 4.00 ha, Murum/Soil quarry at village-Kapasthal, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **150. 1513/2013 -** E.C. for approval of 4.080 ha, Murum/Mud/Stone quarry at village-Bijalpur, Teh-Gandhwani, Distt-Dhar (M.P)
- **151. 1512/2013** E.C. for approval of 4.080 ha, Stone quarry at village-Labriya, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **152. 1511/2013 -** E.C. for approval of 0.209 ha, Stone quarry at village-Ambamal, Tehsil-Sardarpur, Distt-Dhar (M.P)
- **153. 1510/2013 -** E.C. for approval of 03.051 Hectare Stone/Boulder and Murum Quarry at Vill.-Nadana, Teh.-Sardarpur, Distt.-Dhar (M.P.)
- **154. 1507/2013 -** E.C. for approval of 02.00 Hectare stone quarry at Vill.- Jakhoda, Tehsil-Gwalior, Distt.-Gwalior (M.P.)

- **155. 1502/2013 -** E.C. for approval of 03.971 Hectare Sand mine at Vill.- Panali, Teh.- Segaon, Distt.- Khargone (M.P.)
- **156. 1501/2013 -** E.C. for approval of 00.802 Hectare Murum quarry at Vill.- Dhulwara, Teh.-Sanawad, Distt.- Khargone (M.P.)
- **157. 1500/2013 -** E.C. for approval of 01.781 Hectare Murum quarry at Vill.- Kotalyakhedi, Teh.-Sanawad, Distt.- Khargone (M.P.)
- **158. 1499/2013 -** E.C. for approval of 2.50 ha Murum quarry at village Fangaon, Tehsil-Sanawad, Dist-Khargone (MP).
- **159. 1497/2013 -** E.C. for approval of 2.00 ha Stone quarry at village Daluda Rail, Tehsil-Daluda, Dist-Mandsaur (MP).
- **160. 1496/2013 -** E.C. for Stone quarry in an area of 0.951 in village Rehat, Tehsil Ghatigaon, Dist. Gwalior (M. P.)
- **161. 1489/2013** E.C. for Mining of Stone (0.344 ha.) in village Pichore, Dist. Gwalior (M. P.)
- **162. 1486/2013 -** E.C. for Mining of Metal Stone Lease area 3.40 ha, in village Lakhanpur, Tehsil Dabra, Dist. Gwalior (M. P.)
- **163. 1482/2013 -** E.C. for Sand mine (2.00 ha.) at Village Chandpur, Tehsil Alirajpur, Dist. Alirajpur
- **164. 1481/2013 -** E.C. for Stone Boulder (Gitty) quarry (0.60 ha.) Vill. Jamunia Mall, Teh. & Distt Dindori (M.P.)
- **165. 1479/2013 -** E.C. for approval of 2.00 ha Metal stone quarry at village Bilaua, Tehsil-Bilaua, Gwalior (MP).
- **166. 1477/2013 -** E.C. for Mining of Stone. Lease area 3.0 ha, in village Jalalkhedi, Tehsil Ujjain, Dist. Ujjain (M. P.)
- **167. 1475/2013 -** E.C. for Mining of Stone. Lease area 3.500 hect., in village Ghoora, Tehsil Rajnagar, Dist. Chhatarpur (M. P.)
- **168. 1473/2013 -** E.C. for Mining of Stone/Patthar Lease area 1.0 ha. in village Pipariya Rai, Tehsil &, Dist. Ashoknagar (M. P.)
- **169. 1472/2013 -** E.C. for approval of 2.060 ha Sand mine at Village-Tetna, Tehsil-Bhander, Dist. Datia (M.P.).
- **170. 1471/2013 -** E.C. for Mining of Stone/Patthar Lease area 1.114 ha Khasra No. 873/2 in village Nilji, Tehsil Lalburra, Dist. Balaghat (M. P.)
- **171. 1468/2013 -** E.C. for approval of 02.00 Hectares Sand/Bajri Quarry New at Vill.-Kanthalia, Teh.-Susner, Distt.-Shajapur (M.P)
- **172. 1467/2013 -** E.C. for approval of 4.75 Hectare Stone/Boulder & Murrum Quarry at Vill.-Dongargaon, Teh.- Susner, Dist.- Shajapur (M.P.)
- **173. 1466/2013 -** E.C. for approval of 2.00 ha Metal stone quarry at village Bilaua, Tehsil-Dabra, Gwalior (MP).
- **174. 1465/2013 -** E.C. for approval of 4.00 ha Metal stone quarry at village Bilaua, Tehsil-Dabra, Gwalior (MP).
- **175. 1464/2013 -** E.C. for approval of 1.73 ha Metal stone quarry at village Bilaua, Tehsil-Dabra, Gwalior (MP).
- **176. 1463/2013 -** E.C. for Metal Stone Quarry (2.00 ha.) at Village: Dungasara, Tehsil-Guna, Dist.-Guna (M. P.)
- **177. 1460/2013 -** E.C. for mining of Stone (Gitti) Lease area 2.0 ha. in village Temar, Tehsil Jabalpur, Dist. Jabalpur (M. P.)
- **178. 1459/2013 -** E.C. for Stone Quarry (0.75 ha.) at Village: Chanpura, Tehsil-Neemuch, Dist. Neemuch (M. P.)
- **179. 1458/2013** E.C. for Metal Stone Quarry (0.405 ha.) at Village Pouni, Tehsil Pushprajgarh, Distt. Annooppur M.P.

- **180. 1457/2013 -** E.C. for Metal Stone Quarry (1.933 ha.) at Village: Bilaua, Tehsil-Dabra, Dist. Gwalior (M. P.)
- **181. 1456/2013 -** E.C. for Metal Stone Quarry (2.987 ha.) at Village-Rafadpur, Tehsil-Dabra, Dist-Gwalior (M. P.)
- **182. 1453/2013 -** E.C. for our 2.00 hectare Stone Mine in village Kachhi Pipriya, Tehsil: Raheli, Distt. Sagar (Madhya Pradesh).
- **183. 1451/2013 -** E.C. for 2.0 area Khadkod Road Metal Quarry at Village-Khadkod, Tehsil & Dist. Burhanpur (M.P.).
- **184. 1448/2013** E.C. for approval of 2.0 ha Metal Stone mine in Village Bilaua, Dist. Gwalior
- **185. 1447/2013 -** E.C. for approval of 2.0 ha stone mine in Village Sindurkiya, Thasile jaora , Dist. Ratlam
- **186. 1445/2013** E.C. For The Proposed Stone Mining (Lease Area 3.00 Ha, Period -12 month) Capacity 3000 Cubic Meters at Village Jugrai, Tehsil Lakhnadone, District Seoni, M.P.
- **187. 1444/2013 -** E.C.for approval of 0.70 ha Metal Stone mine in village Bilaua, Tehsil Dabra, Dist. Gwalior (M. P.)
- **188. 1440/2013 -** E.C. for 2.0 area Salwania Road Metal Quarry at Village Salwania, Tehsil Baroda, Dist Sheopur (M.P.).
- **189. 1431/2013 -** E.C. for Mining of Stone/Patthar Lease area 1.173 ha Khasra No. 446 in village Dadhi, Tehsil Huzur, Dist. Rewa (M. P.)
- **190. 1428/2013 -** E.C. for Mining of Stone. Lease area 3.00 ha. in village Parsen, Tehsil Morar, Dist. Gwalior (M. P.)
- **191. 1419/2013 -** E.C. for the mining of Soil and Moorum (0.20 ha.) at Village: Takhala Khurd, Tehsil Barghat, Dist. Seoni (M. P.)
- **192. 1418/2013 -** E.C. for Murum quarry (1.68 ha.) at Village: Galgaon, Tehsil Sanawad, Dist. Khargone (M. P.)
- **193. 1417/2013 -** E.C. for Murum quarry (3.00 ha.) at Village: Khamlay, Tehsil Sanawad, Dist. Khargone (M. P.)
- **194. 1416/2013 -** E.C. for Murum quarry (2.586 ha.) at Village: Upadi, Tehsil Segaon, Dist. Khargone (M. P.)
- **195. 1415/2013** E.C. for Mining of Murum, (3.088 Hact.) in village Nandgaon, Tehsil-Sanawad, Dist-Khargone (M.P.)
- **196. 1414/2013 -** E.C. for Mining of Murum, (0.866 Hact.) in village Birali, Tehsil-Sanawad, Dist-Khargone (M.P.)
- **197. 1413/2013 -** E.C. for Mining of Murum, (1.518 Hact. and 2.631 Hact.) in village Amba, Tehsil-Sanawad, Dist-Khargone (M.P.)
- **198. 1408/2013 -** E.C. for approval of 2.00 ha Sand mine In Village Moval, Tehsil Khairlanjhi, District- Balaghat, Madhya Pradesh
- **199. 1406/2013 -** E.C. for approval of 4.00 ha Sand mine at village Haraia, Tehsil -Singroli, District-Singroli (MP).
- **200. 1404/2013 -** E.C. for approval of 01.27 Hectare Stone/Boulder Quarry at Village Partapur, Tehsil Lakhnadone, District Seoni, M. P.
- **201. 1401/2013 -** E.C. for Stone quarry (2.00 ha) at village Palwai, Tehsil Mandsaur, Dist. Mandsaur (M. P.)
- **1399/2013 -** E.C. for Metal Stone mine (1.00 hect.) at Village-Bilaua, Tahsil Rafadpur, Dist. Gwalior, M. P.
- **203. 1397/2013 -** E.C. for our Mining of Stone Boulder. Lease area 2.0 ha. in village Naura Pahadi, Tehsil Nowgaon, Dist. Chhatarpur (M. P.)
- **1396/2013** E.C. for Mining of Stone. Lease area 4.000 hect., Khasra No. 1299 in village Ghoora, Tehsil Rajnagar, Dist. Chhatarpur (M. P.)

- **205. 1395/2013 -** E.C. for the proposed sand mining of 4.82 Ha, at Village Jamkhar, Tehsil Lakhnadone, District Seoni, M.P.
- **206. 1389/2013 -** E.C. for approval of 04.00 Hectare Stone/Boulder Quarry at Vill.-Hatlai, Teh.-Datia, Dist.-Datia (M.P.)
- **207. 1387/2013 -** E.C. for approval of 0.58 Hectare Stone/Boulder Quarry at Vill.-Jhanjhar, Teh.-Pawai, Dist.-Panna (M.P.)
- **208. 1386/2013 -** E.C. for approval of 04.00 Hectares Stone/Boulder Quarry at Vill.-Suvakheda, Teh.-Jawad, Dist.-Neemuch (M.P.)
- **209. 1384/2013 -** E.C. for approval of 1.720 Hectare Stone/Boulder Quarry at Vill.-Chachar, Teh.-Singrauli, Dist.-Singrauli (M.P.)
- **1381/2013 -** E.C. for approval of 01.568 Hectare Metal Stone Quarry at Vill.-Bilaua, Teh.-Dabra, Dist.-Gwalior (M.P.)
- **211. 1376/2013 -** E.C. for approval of 04.00 Hectare Stone/Boulder Quarry at Vill.-Hatlai, Teh.-Datia, Dist.-Datia (M.P.)
- **1370/2013 -** E.C. for Mining of Stone Boulder Lease area 1.60 ha. in village Nandlai, Tehsil Ratlam, Dist. Ratlam (M. P.)
- **1364/2013 -** E.C. for approval of 4.180 ha, Sand mine at village Kalapatha, Tehsil-Kumbhraj, Distt-Guna (M.P)
- **1362/2013 -** E.C. for approval of 1.70 ha, Metal Stone quarry at Village-Bilaua, Distt.-Gwalior (M.P.)
- **1361/2013 -** E.C. for approval of 04.00 Hectare Stone/Boulder Quarry at Vill.-Hatlai, Teh.-Datia, Dist.-Datia (M.P.)
- **216. 1353/2013 -** E.C. for approval of 4.00 ha, Stone quarry at village Chhota Naharpura, Tehsil-Meghnagar, Distt- Jhabua (M.P)
- **1352/2013 -** E.C. for approval of 4.00 ha, Stone quarry at village Nawapada, Tehsil-Meghnagar, Distt- Jhabua (M.P)
- **1351/2013 -** E.C. for approval of 4.00 ha, Stone quarry at village Jhabua, Tehsil- Jhabua, Distt-Jhabua (M.P)
- **1350/2013** E.C. for approval of 4.00 ha, Stone quarry at village Semliya Mokhada, Tehsil-Meghnagar, Distt- Jhabua (M.P)
- **220. 1349/2013 -** E.C.for approval of 4.00 ha, Stone quarry at village Kodiyapada, Tehsil-Meghnagar, Distt- Jhabua (M.P)
- **221. 1348/2013 -** E.C.for approval of 4.00 ha, Stone quarry at village Joni Bordi, Tehsil-Meghnagar, Distt- Jhabua (M.P)
- **1347/2013 -** E.C.for approval of 4.00 ha, Stone quarry at village Badkua, Tehsil- Jhabua, Distt-Jhabua (M.P)
- **1346/2013 -** E.C.for approval of 4.00 ha, Stone quarry at village Shyampura, Tehsil- Jhabua, Distt- Jhabua (M.P)
- **224. 1345/2013 -** E.C.for approval of 4.00 ha, Stone quarry at village Kheda, Tehsil- Jhabua, Distt- Jhabua (M.P)
- **225. 1344/2013 -** E.C.for approval of 4.00 ha, Stone quarry at village Munjal, Tehsil- Thandla, Distt- Jhabua (M.P)
- **226. 1343/2013 -** E.C.for approval of 4.00 ha, Stone quarry at village Chuliya Badi, Tehsil-Ranapur, Distt-Jhabua (M.P)
- **227. 1342/2013 -** E.C.for approval of 4.00 ha, Stone quarry at village Gadwali, Tehsil- Jhabua, Distt- Jhabua (M.P)
- **228. 1341/2013 -** E.C.for approval of 4.00 ha, Stone quarry at village Gwalrundi, Tehsil-Thandla, Distt- Jhabua (M.P)

- **229. 1340/2013 -** E.C. for approval of 04.00 Hectare Stone/Boulder Quarry at Vill.- Salmuhada, Teh.- Jhabua, Dist.- Jhabua (M.P.)
- **230. 1339/2013 -** E.C. for approval of 04.00 Hectare Stone/Boulder Quarry at Vill.- Khedi, Teh.- Meghnagar, Dist.- Jhabua (M.P.)
- **1338/2013 -** E.C. for approval of 04.00 Hectare Stone/Boulder Quarry at Vill.- Chuliya Chhoti, Teh.- Jhabua, Dist.- Jhabua (M.P.)
- **1337/2013 -** E.C.for approval of 4.00 ha, Stone quarry at village Sajali Jokhani Sath, Tehsil-Meghnagar, Distt-Jhabua (M.P)
- **1336/2013 -** E.C. for approval of 04.00 Hectare Stone/Boulder Quarry at Vill.- Bhagor, Teh.- Jhabua, Dist.- Jhabua (M.P.)
- **1335/2013 -** E.C. for approval of 04.00 Hectare Stone/Boulder Quarry at Vill.- Kheda, Teh.-Ranapur, Dist.- Jhabua (M.P.)
- **1334/2013** E.C. for approval of 04.00 Hectare Stone/Boulder Quarry at Vill.- Bhaisakarai, Teh.- Jhabua, Dist.- Jhabua (M.P.)
- **236. 1332/2013 -** E.C. for approval of 0.840 Hectare Stone Quarry at Vill.- Rafadpur, Dist.- Gwalior (M.P.)
- 237. 1330/2013 E.C.for Stone quarry (1.50 ha) at Village Bilaua, District Gwalior (MP)
- 238. 1329/2013 E.C.for Metal Stone (1.090 ha) at Village Rafadpur, District Gwalior (MP)
- **1326/2013 -** E.C.to proposed for Soil mining (Area -2.825 Ha., at village Ratanpur, Tehsil-Raisen, District- Raisen, M.P.
- **240. 1302/2013 -** E.C. for approval of 0.623 Hectares Metal Stone Quarry at Vill.-Bajrangarh, Teh.-Guna, Dist.-Guna (M.P.)
- **1290/2013 -** E.C.for approval of 02.00 ha Metal Stone quarry at Village-Bilaua, Tehsil-Dabra, Distt- Gwalior (M.P)
- **1288/2013 1 -**E.C.for approval of 2.850 ha. Stone/Boulder Quarry (Renewal) at Village Rojibeg, Tehsil Huzur, Distt. Bhopal (M.P.)
- **1286/2013 -** E.C.for approval of 01.80 ha Stone Boulder quarry at Village-Bilaua, Tehsil-Dabra, Distt- Gwalior (M.P)
- **1284/2013 -** E.C. for approval of 04.00 ha Metal Stone quarry at Village-Bilaua, Tehsil-Dabra, Distt- Gwalior (M.P)
- **1283/2013 -** E.C. for approval of 02.00 ha Metal Stone quarry at Village-Bilaua, Tehsil-Dabra, Distt- Gwalior (M.P)
- **1278/2013** E.C. for approval of 2.00 Hectare Stone Quarry at Vill.-Bilaua, Teh.-Gwalior, Distt.-Gwalior (M.P.)
- **247. 1277/2013 -** E.C. for approval of 3.236 Hectare Stone Boulder Quarry (Renwal) at Vill.-Agariya, Teh.-Goharganj, Distt.-Raisen (M.P.)
- **248. 1276/2013 -** E.C. for approval of 2.00 Hectare Stone Quarry at Vill.-Kalakheda, Teh.-Garoth, Distt.-Mandsaur (M.P.)
- **249. 1265/2013 -** E.C. for approval of 01.00 Hectare Stone Boulder Quarry at Vill.-Kuda, Teh.-Dindori, Distt.-Dindori (M.P.)
- **1260/2013 -** E.C. for approval of 3.415 Hectare Murrum Quarry at Village-Sawankund, Tehsil-Manasha, Dist-Neemuch (M.P.)
- **251. 1258/2013 -** E.C. for approval of 0.850 Hectare Stone Boulder Quarry at Vill.-Shivpura, Teh.-Gopadbans, Distt.-Sidhi (M.P.)
- **1248/2013 -** E.C. for approval of 02.75 Hectares Stone/Boulder Quarry at Vill.-Sadikheda, Teh.-Sonkacch, Dist.-Dewas (M.P.).
- **1240/2013 -** E.C. for approval of 00.50 ha, Metal Stone quarry at Village-Bilaua, Tehsil-Dabra, Distt- Gwalior (M.P)

- **1239/2013 -** E.C.for approval of 02.00 ha, Metal Stone quarry at Village-Bilaua, Tehsil-Dabra, Distt- Gwalior (M.P)
- **255. 1238/2013 -** E.C.for approval of 00.50 ha, Metal Stone quarry at Village-Bilaua, Tehsil-Dabra, Distt- Gwalior (M.P)
- **256. 1237/2013 -** E.C.for approval of 01.50 ha, Metal Stone quarry at Village-Bilaua, Tehsil-Dabra, Distt- Gwalior (M.P)
- **1235/2013 -** E.C. for approval of 1.020 Hectares Muram mine at Vill.-Bhagsara, Teh.-Sonkach, Dist.-Dewas (M.P.)
- **258. 1234/2013 -** E.C. for approval of 4.140 Hectares Muram mine at Vill.-Rolupipliya, Teh.-Dewas, Dist.-Dewas (M.P.)
- **259. 1221/2013 -** E.C. for approval of 0.650, 1.30, 1.98 Hectares Muram mine at Vill.-Kuwadi, Teh.-Dewas, Dist.-Dewas (M.P.)
- **260. 1217/2013 -** E.C.for Mining of Stone Boulder (area 1.724 ha.) in village Tighra, Tehsil Huzur, Dist. Rewa (M. P.)
- **261. 1201/2013 -** E.C.for approval of 00.750 ha, Stone quarry at village Khokhra, Tehsil-Malhargarh, Distt- Mandsaur (M.P)
- **1200/2013 -** E.C.for approval of 00.750 ha, Stone quarry at village Khokhra, Tehsil-Malhargarh, Distt-Mandsaur (M.P)
- **263. 1199/2013 -** E.C.for Stone mine (2.0 ha) in village-Khokhara, Tehsil-Malhargarh, Dist. Mandsaur (M. P.)
- **264. 1190/2013 -** E.C.for approval of 01.66 ha, Stone/Boulder mine at Village-Badagaon, Tehsil-Barahi, Distt- Katni (M.P)
- **265. 1189/2013 -** E.C.for approval of 01.63 ha, Stone mine at Village-Kadapaliya, Tehsil-Malhargarh, Distt- Mandsaur (M.P)
- **266. 1186/2013-** E.C.for approval of 4.00 ha, Stone crushing (Gitty) at village Rajoda, Tehsil-Dewas, Distt-Dewas (M.P)
- **267. 1184/2013-** E.C.for approval of 1.90 ha, Jakhoda Metal Stone quarry at villageJakhoda, Tehsil-Gwalior, Distt-Gwalior (M.P)
- **268. 1181/2013-** E.C.for approval of 1.950 ha, Muroom quarry (Temporary permit-2 Years) at village Mehta, Tehsil-Ghansor, Distt-Seoni (M.P)
- **269. 1180/2013-** E.C.for approval of 1.950 ha, Muroom quarry (Temporary permit-2 Years) at village Mehta ,Tehsil-Ghansor, Distt-Seoni (M.P)
- **270. 1179/2013-** E.C.for approval of 4.62 ha, Stone quarry (Temporary permit-2 Years) at village Pota ,Tehsil-Khaniyadhana ,Distt-Shivpuri (M.P)
- **271. 1178/2013-** E.C.for approval of 4.62 ha,Stone quarry (Temporary permit-2 Years) at village Pota ,Tehsil-Khaniyadhana ,Distt-Shivpuri (M.P)
- **272. 1172/2013-** E.C.for approval of Stone Boulder mine (2.40 Hectare) at Village Lakhnauti, Tehsil -Jaisinghnagar, Distt. Shahdol (M.P.)
- 273. 1157/2013-Metal Stone Quarry (2.00 ha) at Village Bilaua, Tehsil-Dabara, Dist.-Gwalior (M. P.)
- **274. 1156/2013 -** E.C.for 0.809 ha Soil quarry at Village Managaon (Vagra) Tehsil-Babai, Dist Hoshangabad (M. P.)
- **275. 1152/2013 -** E.C. for 3.0 ha area Pondi Sand Mining Quarry at Village Pondi, Tehsil Majholi, Dist.Sidhi (M.P.).
- **276. 1137/2013 -** E.C.for Metal stone quarry (1.250 ha) at Village Bilaua, Tehsil-Dabra, Dist. Gwalior (M.P.)
- **277. 1136/2013 -** E.C.for Metal stone quarry (2.880 ha) at Village Rafadpur, Tehsil-Dabra, Dist. Gwalior (M.P.)

- **278. 1134/2013** E.C.for Metal Stone Quarry for an area of 2.00 ha. in villageBilaua, Tehsil-Dabra, Dist. Gwalior (M.P.)
- **1122/2013** E.C.for approval of 2.00 Hectares Sand mining at village PodiNiwari, Tehsil-Gadarwara, District-Narsinghpur, M.P.
- **280. 1117/2013 -** E.C. for approval of 4.00 Hectare Sand /Bajari Quarry at villageDhanwada, Gram Panchayat Dhanwada, Th-Khirkiya, Dist. Harda (M. P.)
- **281. 1112/2013 -** E.C. for approval of 02.00 Hectares Stone mine at Village-Tara, Tehsil-Amanganj, Distt.-Panna (M.P.)
- **282. 1067/2013 -** E.C. for approval of 01.09 Hectares Stone Boulder Quarry at Vill.-Khamriya Gour, Teh.-Sagar, Distt.-Sagar(M.P.)
- **283. 1066/2013** E.C.for 2.00 ha stone mining and crushing project at villageJajagarh, Tehsil-Barhi, District-Katni, M.P.

#### **Building Construction / Township development Projects:**

Following projects pertaining to Building Construction / Township development were placed before the committee. It was observed that Project Proponents of these projects have not responded / submitted the requisite information since long (Details enclosed as Annexure-2). Hence assuming that the proponents of these projects are not interested to continue with their projects these cases are recommended for rejection / delisting and further necessary action in the matter.

- **1. 644/2011** M/s Sahara Prime CitySahara India Centre2, Kapprthala ComplexAliganj, Lucknow-U P- 226 024- Township project Sahara city Homeslocatedat village-Saristal & Itora, Tehsil-RaghurajnagarDistt-Satna-M.P
- **2. 648/2011** Sahara Prime city Ltd Sahara city homes at village Saristal & Itora NH-75, Satna panna road near Itora, Teh-Raghurajnagar, Satna-M.P Construction of Sahara City Homes at village Saristal & Itora.Teh-Teh-Raghurajnagar, Satna-M.P
- **3. 1037/2012** M/s. Urbis Developers Pvt. Ltd. 39 Alkapuri, Behind New High Court, City Center, Gwalior (M.P.)õRoyale Enclaveö High Rise Residential Project at Village Ohadpur, Tehsil & Dist. Gwalior (M.P.)
- **4. 889-2012** Jabalpur Development Authority. Civic Center, Muskan Plaza MR-4 Road, Shatabdipuram, Jabalapur (MP)Proposed Residential Campus Bearing At MR-4, Shatabdipuram, J.D.A. Scheme no. 11/õCö Lakshmipur Teh. & Dist. Jabalpur (MP)
- **5. 682/2012** M/s Jitesh Estate Pvt Ltd, Bhopal 141 City Trade centreMalviya Nagar, Bhopal Vishnu Hieghts at Bawadia Kala, Teh-HuzurDistt-Bhopal
- **6. 820/2012** Naman Equipments & Construction (India) Pvt. Ltd., Near Mahalaxmi Nagar, Opp. Bombay Hospital, Pipliya Kumar Indore (MP).- 45202 õNariman Pointö Of M/s. Naman Equipments & Construction (India) Pvt. Ltd., Near Mahalaxmi Nagar, Opp. Bombay Hospital, Pipliya Kumar Indore (MP).- 452022
- **7. 702/2012** M/s D.B. Infrastructure Pvt Ltd C/o D B City (Real Estate Div.) 5th Floor D B Mall, Arera Hills, Bhopal- Residential Township project at Talawali Chanda, Teh. & Distt. Indore
- **8. 817/2012** M/s Dwarkadheesh Haveli Builders, Karond Gandhi Nagar By-pass Road ,Bhopal Dwarkadham Township Project at Badwai, Teh Huzur, Dist ó Bhopal

- **9. 1732/2013** Evergreen Dealcom pvt Ltd. & Dhruv Vinmay Pvt Ltd Through Shri Pawan Jaiswal, Banglow No. 06, Civil Line, Jabalpur (MP)- Residential Project at Village- Tilhari, Tehsil- Jabalpur, Dist Jabalpur (MP).
- **10. 1686/2013** M/s BCM Group, UG-21, BCM Heights, Sri Badal Chand Mehta Marg, Scheme No. 54, Indore Residential Project "BCM Planet" at Nipaniya, Indore Taluka, Indore District, M.P.
- **11. 1328/2013** Sahara India Commercial Corporation Ltd., Sahara City Homes, Guna, C/o Sahara India Pariwar 797, South Civil Lines Near Civil Lines police Thana, Jabalpur (M.P.) proposed Sahara City Home at Guna.

#### **Projects: Industrial and other sectors:**

Following projects pertaining to Industrial and other sectors were placed before the committee. It was observed that Project Proponents of these projects have not responded / submitted the requisite information since long (Details enclosed as Annexure-3). Hence assuming that the proponents of these projects are not interested to continue with their projects these cases are recommended for rejection / delisting and further necessary action in the matter.

- 1. **490/2009** 100 MW Gas engine based power plant at Hadaha near Shahdol town NH 78, Distt- Shahdol-M.P.
- **2. 465/2009** Mini Cement Plant, Enhancement of Production capacity from 16,500 TPA to 60,000 at Badnawar Road, Sardarpur, Distt-Dhar M.P.
- **3. 502/2010** Beneficiation plant 90,000 Ton per annum at village-Dhamki, Teh- Sihora Distt- Jabalpur-M.P.
- **4. 604/2010** Iron ore beneficiation plant at vill-Siluajhansi Teh- sihora, Distt-Jabalpur-M.P.
- **5. 624/2011** 0.4 MTPA Tandsi coal washery, Dungaria & semarkuhi village Junadeo, Teh- Distt-Chhindwara- M.P.
- 6. **635/2011** Development of Sanitary landfillsites at Adampur ChhaoniRaisen Road, Bhopal
- 7. **697/2012** Kachnamandi (Medium) irrigation project(Main Dam at Sathakala Teh-Barghat, Distt-Seoni
- **8. 666/2012** 21x400 (800) MTPD capacity Granulation plant for single super phosphate at village Nimrani-Teh-Kasrawad, Distt-Khargone
- **9. 696/2012** Manufacturing of SP production capacity 500 TPD at Khasra No 455/2, Industrial area A B road Nirmani, Khargone-M.P.

- **10. 819/2012** Expansion of 4.0 lacs TPA (2 x 600 TPD) Single Super Phosphate & 6.60 Lacs TPA (5 x 400TPD) Granulated Single Super Phosphate plants at Nimrani, District Kargone, Madhya Pradesh of M/s Khaitan Chemicals & Fertilizers Ltd.,
- **11. 734/2012** Single Super Phosphate Fertilizer unit SSP, GSSP, Sulphuric Acid & Captive Power Unit Village Gudaholla, Dist Neemuch.
- **12. 941/2012** Environment Clearance for approval of M/s Yarrow Pharmaceuticals Pvt. Ltd, P-26 to P-32, industrial Estate, Ghirongi, (Malanpur), Tehsil Gohat, Distt Bhind -477177.
- **13.1707/13** Environmental Clearance for conversion of SSP into GSSP at our existing unit, located at Rajoua, Distt. Sagar.

The Meeting ended with thanks to the Chair and the Members

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

[K.P. Nyati Member] [Manoj Pradhan, Member] [Dr. Alok Mittal, Member]

[Dr. U.R. Singh, Member] [Dr. Alok Mittal, Member] [Rameshwar Maheshwari, Member]

[Manohar K. Joshi, Member] [Dr. Srinivasan Krishnan Iyer, Member]