

The 203<sup>rd</sup> meeting of the State Expert Appraisal Committee (SEAC) was held on 3<sup>rd</sup> July, 2015 under the Chairmanship of Dr. R. B. Lal for discussion on the query responses submitted by the PP and the projects / issues received from SEIAA. The following members attended the meeting-

1. Dr. MohiniSaxena, Member
2. Dr. U.R. Singh, Member
3. Shri K.P. Nyati, Member
4. Dr. M.P. Singh, Member
5. Dr. Alok Mittal, Member
6. Dr. Manoj Pradhan, Member
7. Shri A.A. Mishra, Secretary

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

- 1. Case No.- 2866/2015 Shri Manish Thakre, Nimmark Colony, Gali No. 3, Sendhwa, Distt. - Barwani (MP)-451666. Anjad River Sand-Bajri Deposit Lease Area - 5.00 ha., Capacity - 5,643 cum/year, at Khasra No.- 151, Village-Anjad, Tehsil-Anjad, District-Barwani (MP)**

This is a case of mining of **River Sand-Bajri Deposit**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located in River Anjad at *Khasra No.- 151, Village-Anjad, Tehsil-Anjad, District-Barwani* in **5.00 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 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 260 dated: 31/8/2015 has reported that there is 02 more mines operating or proposed within 1000 meters around the said mine and total lease area is 15.00 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 in addition to the standard conditions ó at annexure -Bø

1. Annual abstraction of sand shall be as per the approved Mining Scheme and the depth of mining shall be restricted to 3m or water level, whichever less is and production capacity not exceeding **5643 cum/year**.

- 2. Case No.- 2867/2015 Shri Jitendra Choubey, Agarwal Colony, Niwali Road, Sendhwa, Distt. - Barwani (MP)-451666. Anjad-3 River Sand-Bajri Deposit Lease Area - 5.00 ha., Capacity - 5,300 cum/year, at Khasra No.-151, Village-Anjad, Tehsil-Anjad, District-Barwani (MP)**

This is a case of mining of **River Sand-Bajri Deposit**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located in River Anjad at *Khasra No.- 151, Village-Anjad, Tehsil-Anjad, District-Barwani* in **5.00 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 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.262 dated: 31/3/2015 has reported that there are 02 more mines operating or proposed within 1000 meters around the said mine and total lease area is 15.0 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 in addition to the standard conditions 6 at annexure -Bø

1. Annual abstraction of sand shall be as per the approved Mining Scheme and the depth of mining shall be restricted to 3m or water level, whichever less is and production capacity not exceeding **5300 cum/year**.

**3. Case No.- 2868/2015 Shri Narendra Singh S/o Shri Ramchandra Singh, Village-Chayan Purv, Tehsil-Petlawad, District-Jhabua (MP)-457773 Hanumantya River Sand Quarry (at Mahi Nadi) Lease Area - 6.00 ha., Capacity - 86,700 cum/year, at Khasra No.- 872, Village-Hanumantya, Tehsil-Petlawad, District-Jhabua (MP)**

This is a case of mining of **River Sand Quarry (at Mahi Nadi)**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located in River Mahi at Khasra No.- 872, Village-Hanumantya, Tehsil-Petlawad, District-Jhabua in **6.00 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 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 273 dated: 13/5/2015 has reported that there is no mine operating or proposed within 1000 meters around the said mine. Sieving is proposed at site.

The case was presented by the PP and his RQP before the committee. During presentation it was observed from the Google image that the desired production capacity may not be achieved as per the Mining Plan. Hence PP was asked to submit revised mining plan re-assessing the annual abstraction rate. Also it is reported that sieving is proposed to be carried out at site, the impacts & mitigation for the same has to be incorporated in the EMP. The desired information along with supporting documents should be submitted within 15 days for appraisal.

**4. Case No.- 2869/2015 Shri Vikash Sharma, Mahaveer Colony, Sendhwa, Distt. - Barwani (MP)-451666.Goi River Sand - Bajri Deposit Lease Area - 12.659 ha., Capacity - 15,000 cum/year, at Khasra No.-59 & 80, Village-Goi, Tehsil-Sendhwa, District-Barwani (MP) .**

This is a case of mining of **River Sand - Bajri Deposit**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-59 & 80, Village-Goi, Tehsil-Sendhwa, District-Barwani in **12.659 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 1000 meters radius around the site and requisite information in the prescribed

format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 268 dated: 31/3/2015 has reported that there is no mine operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and his RQP before the committee. Scrutiny of the case reveals that the EMP is very general and most of issues have not been addressed in the EMP. Thus PP was asked to re-submit the site specific EMP addressing the safety plan for the bridge reported to be about 100 meters from the mine site. The evacuation plan shall also be submitted incorporating the details of required infrastructure and road etc. The desired information along with supporting documents should be submitted within 15 days for appraisal.

**5. Case No.- 2871/2015 Smt. Maya Devi W/o Shri Laxman Singh Lodhi, Sujanpur, Distt. - Sagar (MP)-470223. Stone Quarry Lease Area- 2.00 ha., Capacity - 39,900 cum/year, at Khasra No.-72, Village-Katangi, Tehsil-Deori, District-Sagar (MP)**

This is a case of mining of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No.-72, Village-Katangi, Tehsil-Deori, District-Sagar* 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. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no. 90 dated: 30/1/2015 has reported that there are more mines operating or proposed within 500 meters around the said mine.

Scrutiny of the documents reveals that the application has been made for 2.0 Ha also the mining plan approved is for a lease area of 2.0 Ha whereas, actual allocation by the Mining Department is only 1.2 Ha (vide letter no. 878 dated 14/10/2014). In view of this discrepancy the case cannot be considered for appraisal. It was therefore decided to return the case to SEIAA for delisting.

**6. Case No.- 2872/2015 Smt. Seema Sharma W/o Shri Rajendra Sharma, 5, Vakankar Market, Ghantaghar, Distt. - Ujjain (MP)-456001 Pipliya Bicha Stone (Gitty) & Moorum Mine Lease Area- 4.00 ha., Stone (Gitty) Capacity - 50,000 cum/year, Capacity - 10,000 cum/year (Total – 60000 cum/year) at Khasra No.-54/1/2 (P) Village-Pipliya Bicha, Tehsil-Ujjain, District-Ujjain (MP)**

This is a case of mining of **Stone (Gitty)**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *at Khasra No.-54/1/2 (P) Village-Pipliya Bicha, Tehsil-Ujjain, District-Ujjain* 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. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no.1100 dated: 20/3/2015 has reported that there are

02 more mines operating or proposed within 500 meters around the said mine and total lease area is 10.0 ha. It is reported that the mine site has an elevation of about 7-8 meters.

The case presented by the PP and his consultant. From the submissions it appears that the desired production is on higher side and may need substantial quantity of explosives thus in view of environmentally sustainable mining committee is of the view that the production capacity has to be restricted. PP has accepted the same.

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 in addition to the standard conditions ó at annexure -Aø

1. Production shall be as per the approved mining plan and the production capacity shall be restricted to: Stone- 30000 m<sup>3</sup>/ Year and Murrum- 10000 m<sup>3</sup> / year.

**7. Case No.- 2874/2015 Smt. Koushalya Ben Patel W/o Shri Mukesh Kumar Patel, Rapat Road, Jaora, Distt.-Ratlam (MP)-457226 Sadakhedi Stone Quarry Lease Area- 1.630 ha., Capacity - 5,820 cum/year, at Khasra No.-7, Village-Sadakhedi, Tehsil-Jaora, District-Ratlam (MP)**

This is a case of mining of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No.-7, Village-Sadakhedi, Tehsil-Jaora, District-Ratlam* in **1.630 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. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no. 55 dated: NIL has reported that there are no more mines operating or proposed within 500 meters around the said mine.

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 in addition to the standard conditions ó at annexure -Aø

1. Production shall be as per the approved mining plan and the production capacity shall not exceed 5820 m<sup>3</sup>/Year.

**8. Case No.- 2875/2015 Shri Jitendra Choubey, Agrawal Colony, Niwali Road, Sendhwa, Distt. - Barwani (MP)-451666 Bhulgaon River Sand Deposit Lease Area- 8.215 ha. Capacity - 14,355 cum/year, at Khasra No.- 1, Village-Bhulgaon, Tehsil-Rajpur, District-Barwani (MP)**

This is a case of mining of **River Sand Deposit**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No.- 1, Village-Bhulgaon,*

*Tehsil-Rajpur, District-Barwani* in **8.215**. 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 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 264 dated: 31/8/2015 has reported that there are no more mines operating or proposed within 1000 meters around the said mine.

The case was presented by the PP and his RQP. The scrutiny of the project reveals that the EMP is very general. Thus PP was asked to submit a revised site specific EMP addressing appropriate evacuation plan with road net-work and a safety plan for the nearby bridge.

**9. Case No.- 2883/2015 Shri Prahlad Chhantwar S/o Shri Hiralal Chhantwar (Kumawat), Mandsaur (MP)-45800** *Prior Environment Clearance for approval of Basalt Stone Quarry Lease Area- 2.00 ha., Capacity - 11400 cum/year, at Khasra No.- 3/6, Village-Dodiyamina, Tehsil-Malhargarh, District-Mandsaur (MP)*

This is a case of mining of **Basalt Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *t Khasra No.- 3/6, Village-Dodiyamina, Tehsil-Malhargarh, District-Mandsaur* 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. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no. 579 dated: 9/4/2015 has reported that there are 06 more mines operating or proposed within 500 meters around the said mine and total lease area is 12.0 ha.

The case was presented by the PP and his RQP. The scrutiny of the project reveals that the Mining Plan has been prepared without leaving mandatory 7.5 meter broad buffer strip around the lease area boundary. Hence PP was asked to revise the Mining Plan incorporating the above issue and submit an approved copy of the same within a month's time. The case shall be appraised after receipt of revised & approved Mining Plan.

**10. Case No.- 2884/2015 Shri Umrav Singh S/o Shri Hukami Chand, 477, Ringnod, Tehsil & District-Ratlam (MP)** *Prior Environment Clearance for approval of River Bed (Kamliya) Sand Quarry Lease Area- 8.10 ha., Capacity - 4,000 cum/year, at Khasra No.- 86/457, Village-Kamliya, Tehsil-Jaora, District-Ratlam (MP)*

This is a case of mining of **River Bed (Kamliya) Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located in River Malini (a tributary of River Chambal) *at Khasra No.- 86/457, Village-Kamliya, Tehsil-Jaora, District-Ratlam* in **8.10 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 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 621 dated: 2/5/2015 has reported that there is 01 more mine operating or proposed within 1000 meters around the said mine and total lease area is 15.0 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 in addition to the standard conditions ó at annexure -Bø

1. Annual abstraction of sand shall be as per the approved Mining Scheme and the depth of mining shall be restricted to 3m or water level, whichever less is and production capacity not exceeding **4000 cum/year**.

**11. Case No.- 2885/2015 Mr. Prashant Singhai, M/s Singhai Infraprojects, G-3, 4, Sanyukt Suresh Vihar, Chuna Bhatti, Bhopal (MP)-462016 For TOR Prior Environment Clearance for approval of proposed Residential Project "Godavari Heights" at Khasra No. – 83/1, 87-249/87 & 88, Village-Damkheda Kolar Road, Tehsil-Huzur, District-Bhopal (MP) Total Area of Project – 14320.00 Sqm., Total Built up area of Project- 25177.58 sqm.**

This is a case of Building Construction comprising a plot area of 14320 m<sup>2</sup> and total built-up area of 25177.589 m<sup>2</sup>. The project is proposed at Khasra No. – 83/1, 87-249/87 & 88, Village-Damkheda Kolar Road, Tehsil-Huzur, District-Bhopal (MP).

It was reported by the members that they have not received the copy of project details in advance hence the case could not be appraised in the meeting. It was decided to defer the case for consideration in forthcoming meetings of SEAC.

**12. Case No. - 2889/2015 Commissioner, Indore Municipal Corporation, Indore (M.P.) – 452 009 – TOR Designing Engineering Procurement, Construction, Testing, Commissioning, Trial Run along with Operation & Maintenance of 4 MLD capacity effluent treatment plant for 3 years to treat sanwer Road Industrial area effluent and sewage flowing through Narval Nallah, Sanwer Road, Indore under Simshastha – 2016**

This is a case of proposed Common ETP in the industrial area located on Sanwer road, Indore. The proposal pertains to setting up a CETP to treat the Domestic waste water contaminated with effluent being discharged from the Sanwer Raod Industrial Area. It was reported that the city sewage flowing through Narval Nallah further gets contaminated with the industrial waste-water. This nallah carries about 90% sewage and only 10% industrial waste-water. A treatment plant to treat this waste-water has been planned by the Municipal Corporation Indore before it reaches the city STP. The scheme has been taken up by the local body to ensure the clean water into river Khan which ultimately confluences into River Kshipra, Ujjain. A CETP with capacity of 4 MLD has been planned for the purpose.

It was reported by the PP tha this project is important and a priority project in view of coming Simhastha-2016 and therefore is required to be implemented at a faster pace. PP has submitted that the baseline data and EMP for the construction as well as operation phase has already been prepared hence considering the case as B-2 category EIA may be exempted in this case.

After deliberations, considering the facts committee was of the view that by virtue of its location and the type of waste-water treatment EIA has to be prepared for the project to ensure that the purpose of CETP is served without any negative impacts. Hence, PP was

asked to carry out a rapid EIA and submit EMP vis-à-vis expected impacts from the project during construction and operation phase along with the mitigations where ever required. EIA / EMP have to be carried out addressing the following points:

1. Complete details of the proposed CETP to be furnished taking into account the future expansion of the industrial area and the population load of the city and the justification for selection of the proposed CETP.
2. An inventory of the industries operating in the said industrial area with details of the effluent (volume, quality etc.) being generated and disposed of from the industries.
3. An inventory of all the out-falls incorporating the discharge and quality of the waste being discharged shall be furnished.
4. Sampling shall be carried out across the length of the main sewer trunk at selected points to assess the quality (including toxic substances) of waste being carried by the sewer line. Analytical parameters should be selected on the basis of the nature of industries putting their wastes into the sewer line.
5. Based on the analytical results and the discharge rate worst-case scenario shall be evaluated and considering the same treatability studies for the proposed CETP shall be carried out to optimize the specifications.
6. Justifications for the selected concept of CETP shall be presented based on the outcome of point no. 5.
7. Impacts of CETP treated waste has to be assessed on the down streams where this waste is expected to join.
8. EIA report shall be prepared only by an accredited Environment Consultant.
9. As the CETP is proposed in Notified Industrial Area Public Hearing may not be required.
10. Existing baseline data may be used in the EIA report.
11. Other standard TORs as applicable shall be addressed in the EIA / EMP report.

**13. Case No. 2890/2015 Shri Narendra Sachdeva, Shri Brijmohan Sachdeva R/o Court Road Shivpuri, Madhya Pradesh – 473 660 Granite Mining Project of Lease Area - 4.360 Ha. Capacity – 23008 Cu.mt. /Year at Khasra No. 373 Village – Paragarh, Tehsil – Karera, Shivpuri (M.P.)**

This is a case of mining of **Granite Mining Project**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. 373 Village – Paragarh, Tehsil – Karera, Shivpuri* in **4.360 Ha**. The project requires prior EC before commencement of any activity at site.

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

**14. Case No. – 2892/2015 Smt. Rahela W/o Shri Sabir Khan, 45, Guljar Colony, Indore (M.P.)-452006 Jamodi Basalt Stone & Murram Quarry Lease Area-1.762 ha. Capacity - 15,562 cum/year, at Vill.-Jamodi, Teh.-Dhar, District-Dhar (M.P.)**

This is a case of mining of **Jamodi Basalt Stone & Murram Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Vill.-Jamodi,*

*Teh.-Dhar, District-Dhar* in **1.762 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. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no. 10159 dated: 22/12/2014 has reported that there are 07 more mines operating or proposed within 500 meters around the said mine and total lease area is 17.762 ha.

**In view of the decision of SEIAA (211<sup>th</sup> SEIAA meeting) in other mining projects (Case No. 2214/14 and 2215/14) in this region i.e. Village Jamodi, Distt. Dhar, committee decided to issue standard TOR as prescribed by the MoEF & CC, to carry out EIA and prepare EMP for the project.**

- 15. Case No. – 2893/2015 Mr. Mohan Prasad Paroha, Partner, M/s Paroha Developers Pvt. Ltd., 1415, Wright Town, Above IDBI Bank, Jabalpur (M.P.)-462042**  
*Prior Environment Clearance for approval of proposed Paroha Residential Project "The Vision" at Khasra No. – 12/1/1, 12/1/2, 12/4, 13/3, Vill.-Laxmipur, Teh.-Jabalpur, District-Jabalpur (M.P.) Total Plot Area- 14600 Sq. mt.(1.46 Ha.) Proposed Built up Area- 36395.65 Sq. mt., Total Built up Area – 51825.65 Sq. mt.,*

This is a residential project comprising building construction on plot area of 1.46 Ha and total built-up area of 51825.65 m<sup>2</sup>. The project is proposed at *Khasra No. – 12/1/1, 12/1/2, 12/4, 13/3, Vill.-Laxmipur, Teh.-Jabalpur, District-Jabalpur (M.P.)*. By virtue of type and size of project it falls under Category B-2, 8(a) in the EIA Notification hence requires prior EC from SEIAA.

It was reported by the members that they have not received the copy of project details in advance hence the case could not be appraised in the meeting. It was decided to defer the case for consideration in forthcoming meetings of SEAC.

- 16. Case No. – 2894/2015 Shri Dharmendra Singh Rathode, S/o Shri Ravindra Singh Rathode, 206, Sector-A, Indravihar Colony, Airport Road, Lalghati, Bhopal (M.P.)-462036**  
*Prior Environment Clearance for approval of Sand Quarry Lease Area-7.460 Ha., Capacity - 85,000 cum/year, at Vill.-Daviya Kalan, Teh.-Pichhore, District-Shivpuri (M.P.)*

This is a case of mining of **Sand Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Vill.-Daviya Kalan, Teh.-Pichhore, District-Shivpuri* in **7.460 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. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no. 342 dated: 09/4/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.



It was reported by the members that they have not received the copy of project details in advance hence the case could not be appraised in the meeting. It was decided to defer the case for consideration in forthcoming meetings of SEAC.

- 17. Case No. – 2895/2015 Shri Basit Ali S/o Shri S.W. Ali, 206, Sector-A, Indravihar Colony, Airport Road, Lalghati, Bhopal (M.P.)-473551 Sand Quarry Lease Area - 5.560 Ha., Capacity - 72,000 cum/year, at Vill.-Sinawal Kalan, Teh.-Khaniyadhana, District- Shivpuri (M.P.)**

This is a case of mining of *Sand Quarry*. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Vill.-Sinawal Kalan, Teh.-Khaniyadhana, and District- Shivpuri* in **5.560 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 1000 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 340 dated: 09/4/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

It was reported by the members that they have not received the copy of project details in advance hence the case could not be appraised in the meeting. It was decided to defer the case for consideration in forthcoming meetings of SEAC.

- 18. Case No. – 2896/2015 Shri Manendra Singh Ghadwar, Vill. & Post-Chachai, Anuppur (M.P.)-484220 Stone/Boulder Quarry Lease Area - 1.214 Ha., Capacity - 5,880 cum/year, at Vill.-Dhirutola, Teh.-Pushprajgarh, District- Anuppur (M.P.)**

This is a case of mining of *Stone/Boulder Quarry*. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Vill.-Dhirutola, Teh.-Pushprajgarh, District- Anuppur* in **1.214 ha.** The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no. 458 dated: 6/4/2015 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine and total lease area is 4.451 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 in addition to the standard conditions ó at annexure -Aø

1. Production shall be as per the approved mining plan and the production capacity shall not exceed 5880 m<sup>3</sup> / Year.
2. Validity of EC shall be 5 years i.e. EC shall be co-terminus with the auction period.
3. Tree plantation of at least 150 No. has to be completed in the first year and rest of the plantation shall be carried out as per the standard conditions.

- 19. Case No. – 2897/2015** Shri Gyanendra Pandey, Vill.-Dadar, Teh.-Huzur, Rewa (M.P.)-486001 *Shale (Calcereous & Siliceous) Quarry Lease Area- 1.620 Ha., Capacity - 10,199 cum/year, at Vill.-Marha, Teh.-Huzur, District- Rewa (M.P.)*

This is a case of mining of **Shale (Calcereous & Siliceous) Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Vill.-Marha, Teh.-Huzur, District- Rewa in 1.620 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. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no. 135 dated: 27/2/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

It was reported by the members that they have not received the copy of project details in advance hence the case could not be appraised in the meeting. It was decided to defer the case for consideration in forthcoming meetings of SEAC.

- 20. Case No. – 2899/2015** Shri Harbhajan Singh Bhatiya S/o Shri Darshan Singh Bhatiya, Paharsinghpura, Khargone (M.P.)-451001 *Khedikhanpur Stone Quarry Lease Area - 0.817 Ha., Capacity - 4,500 cum/year, at Vill.-Khedikhanpura, Teh.-Goganwa, District- Khargone (M.P.)*

This is a case of mining of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Vill.-Khedikhanpura, Teh.-Goganwa, District- Khargone in 0.817 ha. The project requires prior EC before commencement of any activity at site.

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

- 21. Case No. – 2901/2015** Shri Shambhu Prasad Sahu, Vill.-Mohtara, Teh.-Bajag, Dindori (M.P.)-481882 *Mohtara Metal Stone Mining Quarry Lease Area - 1.00 Ha., Capacity - 7,422 cum/year, at Vill.-Mohtara, Teh.-Bajag, District-Dindori (M.P.)*

This is a case of mining of **Metal Stone Mining Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Vill.-Mohtara, Teh.-Bajag, District-Dindori in 1.00 ha. The project requires prior EC before commencement of any activity at site.

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

mining shall be developed into a water body. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no. 212 dated: 7/4/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

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

**22. Case No. – 2902/2015 Shri Ummedlal Rahangdale, Vill.-Dongargaon, Post-Seoti, Teh.-Kirnapur, Balaghat (M.P.)-481115 *Sevti Metal Stone Quarry Lease Area - 1.00 Ha., Capacity - 5,700 cum/year, at Vill.-Sevti, Teh.-Kirnapur, District-Balaghat (M.P.)***

This is a case of mining of *Sevti Metal Stone Quarry*. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Vill.-Sevti, Teh.-Kirnapur, District-Balaghat* in **1.00** ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no. 1519 dated: 15/11/2014 has reported that there is no mine operating or proposed within 500 meters around the said mine.

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

**23. Case No. – 2904/2015 Shri Gurjeet Singh Chhabra, Managing Director, Babylon Infrastructure Pvt. Ltd., Fourth Floor, C-21, Mall, A.B. Road, Indore (M.P.)-462032 *Prior Environment Clearance for approval of proposed Corporate Commercial Office Block at Vill.-Khazrana, Teh.-Indore, District-Indore (M.P.) Total Land Area- 8739.66 Sq mt., Total Built Up Area- 45596.47 Sq.mt. For – Building Construction***

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

This is a office complex single multi unit construction project comprising total plot area of **8739.66 sq mt** and total built-up area of **45596.47 sq mt** for commercial development. The project is proposed at khasara No. : 28/1, 28/2/2, 28/2/3, 28/2/4, 28/2/5, 28/3/1, 28/3/2, 28/3/3, 28/3/4, Village- Khazrana on MR-10, Indore (MP). The land is owned by the project

proponent and it is informed that no construction activities has been taken up by the PP. The submission and presentation made by the PP reveals following: .

**PROJECT DETAILS**

Facility	Offices, food Court,
Total Water Requirement	159 KL per day
Net Fresh Water Requirement	73 KL per day
Total Waste Water Generation	143 KL/day
Power Requirement	6170 KW
Back up Power facility	3 DG set of 1500 KVA
Solid Waste	483 KG per day
Height of buildings	Basement + 42.4 mt ( Total 10 floor)
Front MOS	21.5 mt
Rear MOS	12.5 mt
Width of main assess	12 mt
Parking area	Basement , Ground = 12186.23 sq mt
Parking Number	506 ECS
Area under Green belt	875 sq mt
Area under Roads	1440 sq mt

**Details of Approvals Obtained / Applied for**

- T & CP Approval- 2274 dt 29.04.2008 obtained by PP
- High-rise permission no. 64 dated 25.09.2008
- PP has obtained permission for water supply , excess treated water disposal at sewerage network and MSW disposal permission from Nagar Nigam Indore.

**Statement of area**

Area Statement Of Project As Per Sub Rule 30 Of Rule 2 Of MPBVR 2012			
B.U.A. Including Balcony Sq mt	Corridor	Floor	Total Floor Area in Sq mt ( TBU)
Each Floor			
5294.53	Nil	Lower Basement	5294.53
5294.53	Nil	Basement	5294.53
5294.53	Nil	Basement	5294.53
2433.51	Nil	Ground Floor	2433.51
800.14	Nil	Mezzanine Floor	800.14
2532.29	Nil	Service Floor	2532.29
2091.03	561.56	First Floor	2652.59

2091.03	561.56	Second Floor	2652.59
2091.03	561.56	Third Floor	2652.59
2091.03	561.56	Fourth Floor	2652.59
2091.03	561.56	Fifth Floor	2652.59
1403.68	552.12	Sixth Floor	1955.80
2091.03	561.56	Seventh Floor	2652.59
1210.97	552.12	Eighth Floor	1763.09
1755.31	842.96	Ninth Floor	2598.27
868.52	551.9	Tenth Floor	1420.42
213.66	Nil	Parapet wall outline	213.66
Total			45596.47

**Source of water supply**

1. In construction phase we will take water supply form the private tanker suppliers .
2. The IMC will supply water to the project. It is submitted that sewerage network in the area is well developed hence excess treated water after reuse in flushing and land scaping shall be discharged in to the same.

**Water balance**

Total Water Requirement : 159 KLD  
 Flushing Water Requirement : 86 KLD  
 Horticulture & car Wash : 15 KLD  
 Net Fresh water requirement : 73 KLD  
 Waste Water Generation : 143 KLD  
 Capacity of STP = 175 KLD

**Environment Management Plan**

**Storm water management & rain water harvesting**

- Storm water within the site will be allowed to the recharge pits/ trenches through proper storm water drainage network. A collection sump of adequate capacity will be made to collect the overflow. The storm water shall be diverted to storm water drain. Thus flooding on the proposed site is not envisaged.
- Vertical rain water pipes provided as per requirement and as per site conditions will collect the rainwater through khurrahs and this will discharge into masonry storm water drains with SFRC Covers.
- Drainage system shall be designed and various statutory codes. Surface drainage consisting of surface drains and underground storm water disposal pipes will be provided so that there is no accumulation of rain water. In addition to this Rain Water Harvesting and Ground Water Recharge structures will also be provided to make optimal use of the rain water so collected.

Rain water harvesting schemes will be implemented within the complex for the conservation of water resources as per the Central Ground Water Board Guidelines and local regulations.

**Solid waste management**

It is estimated that at about 483 kg per day of waste will be generated from the project 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. The non- recyclable and non-biodegradable waste, sludge from STP and Biodegradable waste will be deposited at a landfill site.
- 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 and STP sludge , the waste shall be disposed off at trenching ground of the Indore Municipal Corporation.

#### **Air environment**

##### **Construction Phase**

- Transportation of Raw material during Non peak hours
- Idling of delivery trucks shall not be permitted on roads
- Use of ready mix concrete shall be carried in enclosed container
- Use of fly ash for ready mix concrete
- 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
- Construction activity shall be carried out in day time only
- Construction area shall be surrounded by GI sheets

##### **Operational Phase**

- DG sets will have appropriate stack height (30 mt each ) 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.
- Land scape to be provided in consultation with expert adviser.

**Energy conservation measures** – Beside various design aspects for energy conservation following is also proposed:

S. No.	Description
1	Solar Lighting is proposed for open spaces and signage
2	Green LED based Lighting will be done in the common areas, landscape areas, signage, entry gates and boundary walls etc.
3	Green LED based Lighting in the interiors
4	Solar Water Heater
Total energy saved	
	Energy saved through various provisions = ~ 1000 KVA

**Fire & safety measures**

The planning of the Fire Safety and life safety scheme for the entire Building is based on the following consideration:-

- “ National Building Code (NBC) and local fire norms.
- “ Indian standard-3844
- “ Indian standard-2189
- “ Indian standard-2190
- “ Directive of Local fire authorities.

*Portable Fire Extinguishers:*

- “ The following type of portable fire extinguishers shall be provided at all floors of the blocks, at strategic location as marked on the building plans as per IS:2190.
- “ Mechanical foam type fire extinguishers 9 liters capacity each conforming to IS: 10204.
- “ CO<sup>2</sup> type fire extinguishers 4.5 Kg capacity each conforming to IS: 2878.
- “ Dry Chemical Powder type fire extinguishers (Stored Pressure Type) 5 Kg capacity each conforming to IS: 13849.
- “ Fire bucket with stand (For sand / water)

Water Supply For Fire Fighting

Water Storage Requirement

Underground Water Storage Tank

Terrace Tank

Internal Fire Hydrant System (Wet Riser System)

A. External Hydrant:

B. Automatic Sprinkler System:-

C. Fire Pump House:-

**Land Landscape Proposal**

875 sq mt area as open for landscaping was proposed which is 10 % of the total plot area. The Committee has asked to increase the landscape area and row plantation all along the boundary and asked to submit the layout in this regard. PP has submitted the landscape layout with area of landscape enhanced to 14% (about 1286.90 sq mt)

The submission and the presentation made by the PP were found to be satisfactory and acceptable hence the case was recommended for grant of prior EC subject to the following special conditions:

1. Fresh water requirement for the project shall not exceed 73 KLD
2. Roof type solar system shall be provided.
3. STP is proposed in 1<sup>st</sup> basement and hence proper ventilation shall be ensured.
4. Thick green belt shall be developed all around the periphery of the project site.

**24. Case No. – 2914/2015 Shri Vikram Patidar S/o Shri Satyanarayan Patidar, 32, Shastri Nagar, Neemuch (M.P.) Kotdhi Istumurar Stone Quarry Lease Area - 1.00 Ha., Capacity - 10,000 cum/year, at Vill.- Kotdhi Istumurar, Teh.-Jeeran, District-Neemuch (M.P.)**

This is a case of mining of *Stone Quarry*. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Vill.- Kotdhi Istumurar, Teh.-Jeeran, District-Neemuch in 1.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no. 553 dated: 22/6/2015 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

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 in addition to the standard conditions ó at annexure -Aø

1. Production shall be as per the approved mining plan and the production capacity shall not exceed 5700 m<sup>3</sup> / Year.
2. Maximum depth of any of the pits shall not exceed 20 meters.

**25. Case No. – 2915/2015 Shri Rakesh Soliya S/o Shri Onkar Singh Soliya, Vill.- Hirapurteka, Teh. & District-Shajapur (M.P.) Kanja Stone Quarry Lease Area - 3.00 Ha., Capacity - 30,000 cum/year, at Vill.-Kanja, Teh.-Shajapur, District-Shajapur (M.P.)**

This is a case of mining of *Stone Quarry*. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Vill.-Kanja, Teh.-Shajapur, District-Shajapur in 3.00 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. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no. 352 dated: 10/3/2015 has reported that there are 03 more mines operating or proposed within 500 meters around the said mine and total lease area is 9.0 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 in addition to the standard conditions ó at annexure -Aø

1. Production shall be as per the approved mining plan and the production capacity shall not exceed 30000 m<sup>3</sup> / Year.



**26. Case No. – 2916/2015 Shri Indar Singh S/o Shri Kanhaiya Gurjar, Vill.-Rawati, Teh.-Rawati, Ratlam (M.P.) River Bed (Umriya) Sand Quarry Lease Area - 7.540 Ha., Capacity - 10,000 cum/year, at Vill.-Umariya, Teh.-Bajna, District-Ratlam (M.P.)**

This is a case of mining of *River Bed (Umriya) Sand Quarry*. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located in River Mahi at Vill.-Umariya, Teh.-Bajna, District-Ratlam in 7.540 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 624 dated: 2/5/2015 has reported that there is no mine operating or proposed within 500 meters around the said mine.

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 in addition to the standard conditions ó at annexure -Bø

1. Annual abstraction of sand shall be as per the approved Mining Scheme and the depth of mining shall be restricted to 3m or water level, whichever less is and production capacity not exceeding **10000 cum/year**.
2. The sand should be evacuated and transported from eastern bank of the quarry only.

**27. Case No. – 2917/2015 Shri Gopal Kalsangrah S/o Shri Rajesh Kalsangrah, Vill.-Hirpurteka Bharad, Teh. & District-Shajapur (M.P.) Kanja Stone Quarry Lease Area - 2.00 Ha., Capacity - 20,000 cum/year, at Vill.-Kanja, Teh.-Shajapur, District- Shajapur (M.P.)**

This is a case of mining of *Stone Quarry*. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Vill.-Kanja, Teh.-Shajapur, District-Shajapur 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. Crusher is not proposed in the lease area. Concerned Mining Officer vide letter no. 363 dated: 19/3/2015 has reported that there are 03 more mines operating or proposed within 500 meters around the said mine and total lease area is 9.0 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 in addition to the standard conditions ó at annexure -Aø

1. Production shall be as per the approved mining plan and the production capacity shall not exceed 20000 m<sup>3</sup> / Year.

- 28. Case No. – 2806/2015** Mr. Rajesh Parchani, CEO, M/s Signature Builders, 18-19, Kolar Castle, Choona Bhatti Square, Opp. Kali Mata Mandir, Kolar Road, Bhopal-462016 (MP) *Prior Environment Clearance for approval of proposed Construction of Group Housing Project "Signature Residency" at Khasra No. – 299/1/1, 298/1/1, 298/2/1, 299/2, 300/2/3 (300/2/3/1(ka) , 300/2/3/2(ga), 300/2/2ka/1, 300/2/2ga/1, 300/2/ka/2, 300/2/ga/2, Village-Banjari, Tehsil-Huzur, District-Bhopal (MP) Total Project Area- 24,600 m2 (2.46 ha.,).For- Building Construction. Env. Consultant: Das India, Lucknow (U.P.)*

This is a residential project comprising building construction on plot area of 2.46 Ha and total built-up area of more than 20000 m<sup>2</sup>. The project is proposed at Khasra No. – 299/1/1, 298/1/1, 298/2/1, 299/2, 300/2/3 (300/2/3/1(ka) , 300/2/3/2(ga), 300/2/2ka/1, 300/2/2ga/1, 300/2/ka/2, 300/2/ga/2, Village-Banjari, Tehsil-Huzur, District-Bhopal (MP). By virtue of type and size of project it falls under Category B-2, 8(a) in the EIA Notification hence requires prior EC from SEIAA.

A submission from PP has been received at SEAC stating that construction activities have already been initiated at site. Thus it is a clear case of violation. Committee decided to return the case to SEIAA for credible action as per the O.M. of MoEF & CC dated 12/12/2012.

- 29. Case No.- 2854/2015** Shri Ajay Kumar Tiwari, Executive Engineer, M.P. Housing & Infrastructure Development Board, Dn. No.4, Satellite Plaza, 1st Floor, Ayodhya Nagar, Bhopal (MP)-462041 *Prior Environment Clearance for approval of proposed Group Housing Scheme at Khasra No. – 57, 58, 59, 60, 69, 70, Village -Khajuri Kalan, Bhopal (MP) Total Plot Area- 105622.13 sqm., Built-up area- 155766.96 sqm. Building Construction Project. [Env. Consultant: Greencindia Consulting Pvt. Ltd. NCR Ghazizbad.]*

This is building construction project. PP has submitted during the meeting that plan has been revised and accordingly revised proposal has been submitted with SEIAA. It was decided to consider the case in forthcoming meetings of SEAC after receipt of the revised proposal from SEIAA.

- 30. Case No.- 2886/2015** Shri Dilawar Khan, Manager, M/s Danish Housing Co-op Society Pvt. Ltd., 216-A, Zone-1, Maharana Pratap Nagar, Bhopal-462011 (MP) *Prior Environment Clearance for approval of proposed Residential Development Project "West End Avenue" at Part of Khasra No. -69, situated at Danish Hills View Colony, Village-Damkheda Kolar Road, Tehsil-Huzur, District-Bhopal (MP) Total Land Area- 1,53,100 m2 Proposed Scheme Area- 15,380 sq mt, Total Built up Area- 24,755.26 sq. mt., For- Building Construction. [Env. Consultant:Das India, Lucknow (U.P.)]*

This is a residential project comprising building construction on plot area of 15.38 Ha and total built-up area of more than 20000 m<sup>2</sup>. The project is proposed at Part of Khasra No. - 69, situated at Danish Hills View Colony, Village-Damkheda Kolar Road, Tehsil-Huzur, District-Bhopal (MP) . By virtue of type and size of project it falls under Category B-2, 8(a) in the EIA Notification hence requires prior EC from SEIAA.

A submission from PP has been received at SEAC stating that construction activities have already been initiated at site. Thus it is a clear case of violation. Committee decided to

return the case to SEIAA for credible action as per the O.M. of MoEF & CC dated 12/12/2012.

- 31. Case No.- 2888/2015** M/s Highway Infrastructure Pvt. Ltd., & Mr. Vivek Agrawal (Land Co-owners), 2. Prashant Sagar Builders Developers Pvt. Ltd., 57-FA, Scheme No. 94, Pipliyahana Junction, Ring Road, Indore (MP)-452016 *Prior Environment Clearance for approval of proposed Construction of Residential Housing Project "Highway Karuna Sagar" at Khasra No. – 176/1, 177/3, 178/1, 179/4/2, Village-Kanadia, Tehsil-Indore, District-Indore (MP) 26890.00 m<sup>2</sup> (approx 6.64 acres) Total Built-up Area- 48,447.78 m<sup>2</sup> For- Building Construction. [Env. Consultant:Das India, Lucknow] (U.P.)*

This is a residential project comprising building construction on plot area of 26890.0 m<sup>2</sup> and total built-up area of 48,447.78 m<sup>2</sup>. The project is proposed *Khasra No. – 176/1, 177/3, 178/1, 179/4/2, Village-Kanadia, Tehsil-Indore, District-Indore (MP)*. By virtue of type and size of project it falls under Category B-2, 8(a) in the EIA Notification hence requires prior EC from SEIAA.

A submission from PP has been received at SEAC stating that construction activities have already been initiated at site. Thus it is a clear case of violation. SEIAA has forwarded the case with documents pertaining to credible action initiated against the PP for violation. It was decided to **visit** the site, before appraisal of the case, the same has been directed by SEIAA for violation cases.

## **Discussion on Site Visit Reports**

Following projects where site visits were taken up by the sub-committee of SEAC were discussed with the visit reports submitted by the respective visiting committees. (Reports enclosed)

**1. Case No. 104/2008** (Case referred back by SEIAA)

Committee stands with its earlier recommendation with additional special conditions as suggested by the visiting sub-committee.

**2. Case No. 920/12 & 921/12** (Case referred back by SEIAA)

Committee recommended that pp shall carry out EIA as per the standard TORsø addressing all the issues observed during the field visit. Public hearing shall be conducted at site including NOC from M.P. Police Housing Society.

**3. Case No. 801/12, 785/12, 787/12** (Case referred back by SEIAA)

Committee recommended the PPs of all the projects shall carryout EIA study of the area as per standard TOR addressing all the issues observed during the field visit. Public hearing shall be conducted at site.

**4. Case No. 728/12** (Case referred back by SEIAA)

Committee stands with earlier recommendation with an additional condition of erection of retention wall towards the warehouse on the boundary of Project site.

**5. Case No. 1210/13** (Case referred back by SEIAA)

Committee stands with earlier recommendation

**6. Case No. 1186/13** (Case referred back by SEIAA)

Committee stands with earlier recommendation

**Discussion on Query response and other issues:**

**1. Case No.2152/14 Shri Madan Murari Dubey S/o Shri Narayan Das Dubey, New Colony, Sagar (MP)-47000** *Prior Environment Clearance for approval of proposed Basalt Stone Quarry in an area of 1.80 ha. at Village-Bilkor Kalan, Tehsil-Malthon, District-Sagar (MP) .*

The case was considered in the 188<sup>th</sup> dt. 02/05/15, whereby the scrutiny of the Mining Plan reveals the presence of scheduled animals near the site. DFO has not commented on the issue. Hence PP was asked to obtain a clarification on this issue from concerned forest officer and submit the same at the earliest. PP has submitted the clarification in this regard.

Based on the submission made by the PP the case was recommended for grant of prio EC subject to the following special conditions in addition to the standard conditions at annexure :-Aø

1. Production of stone boulder shall be as per the mining plan not exceeding 22800 cum/year.

**2. Case No. 892/2012- Smt. Gurjeet Kaur, w/o Shri. Satvinder Singh Chawla, Anand Nagar, Rajakhedi, Dist Sagar (MP)** *E.C. for quarry area 1. 0ha Pamakhedi Metal Stone Quarry Production Capacity (12000 cubic meter/year) at Village-Pamakhedi, Tehsil & Dist Sagar (M.P.).*

This is a case of mining of stone boulder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Village-Pamakhedi, Tehsil & Dist Sagar (M.P.).in 1.0 ha. The project requires prior EC before commencement of any activity at site.*

PP has submitted a copy of approved Mining Plan. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is proposed in the lease area. Concerned Mining Officer vide letter no. 11 dated 02/01/2015 has reported that there are 06 more mines within 500 meters from the boundaries of the project and the total lease area is 10.5 Ha.

PP has submitted a copy of approved Mining Plan. PP has reported that the pit formed after mining shall be developed into a water body. Crusher is proposed in the lease area. The case was considered in the 171<sup>st</sup> meeting dated 29/01/2015 whereby PP was asked to submit the requisite information in the prescribed format duly verified by the Tehsildar and DFO. PP has submitted the requisite information obtained from Tehsildar but the information required from Forest department on presence on Protected Areas within 10 Km from the project boundaries has not yet been submitted. The requisite information with supporting document has been submitted by the PP.

Based on the submission made by the PP the case was recommended for grant of prio EC subject to the following special conditions in addition to the standard conditions at annexure :-Aø

1. Production of stone boulder shall be as per the mining plan not exceeding 12,000 cum/year.

**3. Case No.- 2547/2015 Smt. Ratankalabai Chouhan C/o Shri Mahendra Singh, P.O. Tirodi, Balaghat (M.P.)-481445** *Agri Dolomite Mine Lease Area – 6.03 Ha., at Khasra No. – 5, 6, 31/1, 31/2, & 31/4, Vill.- Agri, Th.- Tirodi, Distt.-Balaghat (M.P.) Capacity - 10,000 Cum/year.*

The case was considered in the 192<sup>nd</sup> meeting dated 08/05/2015. Due to typographic error the case was marked as absent in the minutes of the said meeting whereas PP was present in the meeting and presented the case before the SEAC. PP has submitted a representation vide letter dated 01/07/2015 in this regard and requested to correct the same.

Scrutiny of the records and the submission/presentation made by the PP in 192<sup>nd</sup> meeting it was found that the PP was present in the meeting and presented the case before the SEAC. During presentation PP requested to consider the project under category B-2. In view of the request made by the PP committee asked the PP to submit following:

- Detailed site-specific EMP and micro-level description of the proposed location.
- Approved Mining Plan.

PP shall be required to present the salient features of the project including the above aspects.  
The minutes of the 192<sup>nd</sup> meeting for this project may therefore be read as highlighted above.

**4. Case no. 1834/2014- Shri Sudhir Bhandari Mansarovar Complex, Block-C, FF-11 Near Habibganj Railway Station Bhopal (M.P) – Proposed Residential Project at Khasra No. 262/1, Village Misrod, Tehsil- Huzur, Distt. Bhopal, recommended in 169<sup>th</sup> SEAC Meeting dated 27/01/2015.**

The case was appraised in the 169<sup>th</sup> SEAC Meeting dated 27/01/2015 and recommended for grant of prior EC subject to several special conditions. It was pointed out by SEIAA vide letter dated 15/05/2015 that this is not a case of violation as per the available records hence the condition no. 2 pertaining to violation may not be applicable to this project.

Scrutiny of the matter reveals that the above condition has been quoted in the minutes of the said meeting due to typographic error thus the same may be omitted while scrutinizing the project at SEIAA.

**5. Case No. – 2599/2015 Shri Sameer Rathore S/o Shri Udaybhan Singh Rathore, Buaa Bhichiya, Mandla (M.P.)-481661 Sand Quarry Lease Area - 0.809 ha., Capacity - 19,902 cum/year, at Village-Kudela, Teh.-Bhichiya, Distt.-Mandla (M.P.)**

The case was considered in the 187<sup>th</sup> Meeting of SEAC dated 01/05/15 whereby PP was asked to submit the requisite information in the prescribed format duly verified by the DFO. The same was submitted by the PP.

Based on the submission made by the PP the case was recommended for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure -Bø

1. Annual abstraction of sand shall be as per the approved Mining Scheme and the depth of mining shall be restricted to 3m or water level, whichever less is and production capacity not exceeding **19902 cum/year.**

**6. Case No. – 2161/2014 Smt. Maya Joshi W/o Shri Subhash Joshi, 30, Jawahar Marg, Town & Dist-Barwani (MP)-451551 Basalt Stone Quarry Lease Area – 2.00 ha. at Khasra No. -51/1, 52/1, Village-Lonesara Bujurg, Tehsil-Barwani, District-Barwani (MP). Capacity - 10050 Cum/Year.**

The case was considered in the 183<sup>rd</sup> meeting of SEAC dated 27/04/15 whereby the PP was asked to submit information pertaining to forest and the revised conceptual plan, the same has

been submitted the information pertaining to forest department submitted earlier) information pertaining to conceptual plan been submitted.

Based on the submission made by the PP the case was recommended for grant of prio EC subject to the following special conditions in addition to the standard conditions at annexure :-Aø

1. Production of stone boulder shall be as per the mining plan not exceeding 10050 *cum/year*.

**7. Case No. - 2330/2015 Smt. Savitri Bai Shukla W/o Shri Radhe Shyam Shukla, 1375, Pandit Dawarka Prasad Ward, distt-Jabalpur (M.P.)-482004 (M-9425487559) Amjhar Metal Stone Deposit Lease Area – 2.91 ha., at Khasra No.-21, Lease Period Ten Year at Village-Amjhar, Teh-Unchehara, Distt-Satna (M.P.), Capacity – 19950 Cu.mt./Year.**

The case was the 179<sup>th</sup> Meeting of SEAC dated 25/3/15 whereby, scrutiny of the mining plan revealed the presence of certain scheduled animals in the area which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence PP was asked to submit comments of concerned Forest Officer on the issue. PP has submitted the necessary clarification.

Based on the submission made by the PP the case was recommended for grant of prio EC subject to the following special conditions in addition to the standard conditions at annexure :-Aø

1. Production of stone boulder shall be as per the mining plan not exceeding 19950 *cum/year*.

**8. Case No. 796/12 Ms. Archana Sahu W/o shri Subhash Chandra Sahu, Laxmi Ward Deori, Teh – Deori, Distt. Sagar (M.P.) Case was sent back to SEAC for discussion. Vide letter no. 3384 dt. 04-02-15 Rec. dt. 05/02/15- 04.0 Hectare Stone/ Boulder Quarry At Vill. Rmanna , The.-Deori, Dist.-Sagar of Archana Sahu W/o shri Subhash Chandra Sahu Proposed production capacity- 39900 m3 / Year.**

The case was considered in the 188<sup>th</sup> Meeting of SEAC dated 02/05/15, scrutiny of the mining plan revealed the presence of certain scheduled animals in the area which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence PP was asked to submit comments of concerned Forest Officer on the issue. PP has submitted the necessary clarification.

Based on the submission made by the PP the case was recommended for grant of prio EC subject to the following special conditions in addition to the standard conditions at annexure :-Aø

1. Production of stone boulder shall be as per the mining plan not exceeding 39900 *cum/year*.

**9. Case No. – 2523 /2015 - Shri Ashok Soni S/o Shri Ramchandra Soni, Prop., M/s Jai Ambe Construction, Kanad, Th.- & Distt.- Agar Malwa (M.P.) Stone / Boulder Quarry Lease Area - 3.500 ha., Capacity- Capacity-28,500 *cum/year* at Vill.-Agar, Th.--Agar Malwa, Dist- Agar Malwa (M.P.)**

The case was considered in the 190<sup>th</sup> Meeting of SEAC dated 06/5/15 whereby , scrutiny of the Mining Plan revealed the presence of scheduled animals near the site. DFO has not commented on the issue. Hence PP was asked to obtain a clarification on this issue from concerned forest officer and submit the same at the earliest. Clarification on schedule animal through a copy revised mining plan.

Based on the submission made by the PP the case was recommended for grant of prio EC subject to the following special conditions in addition to the standard conditions at annexure :-Aø

1. Production of stone boulder shall be as per the mining plan not exceeding 28500 *cum/year*.

**10. Case No.- 2495/2015 Shri Kamran Khan S/o Shri Iqbal Hussain, Town-Dharampuri, Dhar (M.P.) -454449 Basalt Stone Quarry Lease Area - 4.00 ha., Capacity-28,500cum/year at Vill.-Nimola, Th.--Dharampuri, Dist-Dhar (M.P.)**

The case was considered in the 189<sup>th</sup> Meeting of SEAC dated 05/05/15 whereby, scrutiny of the documents revealed that the information pertaining to forest department has been given by the Range Officer, PP was asked to submit the same after due verification from the concerned DFO. PP has submitted the requisite information.

Based on the submission made by the PP the case was recommended for grant of prio EC subject to the following special conditions in addition to the standard conditions at annexure :-Aø

1. Production of stone boulder shall be as per the mining plan not exceeding 28500 *cum/year*.

**11. Case No. – 2305/2014 Smt. Tripti Mittal W/o Shri Jitesh Mittal, Village – Tanodiya, Tehsil – Agra Malwa, Distt. Agar Malwa (MP) Basalt Stone Quarry Lease Area – 2.00 ha., at Khasra No.-336 Min 52, Lease Period Ten Year at Village-Tanodiya, Tehsil ó Agar Malwa, Distt. Agar Malwa (MP), Capacity ó 5700 Cum/Year. 178<sup>th</sup> meeting dt. 24/03 /15.**

The case considered in the 178<sup>th</sup> meeting of SEAC followed by 183<sup>rd</sup> Meeting of SEAC dated 27/4/15, PP was asked to submit clarification on the issue of scheduled animals in the proposed area. The same was submitted by the PP.

Based on the submission made by the PP the case was recommended for grant of prio EC subject to the following special conditions in addition to the standard conditions at annexure :-Aø

1. Production of stone boulder shall be as per the mining plan not exceeding 5700 *cum/year*.

**12. Case No. – 2583/2015 Mr. S.K. Arora, Director, M/s MNT Infratech Pvt. Ltd., Plot No. 30, Institutional Area, Sector-32, Gurgaon122002 (Haryana). Proposed Residential Project "Asteria" at Khasra No. – 2, 3, 5, 6, 7, 10, 13/1, 14/1, 29, Village-Pipelia Kasho, Teh.-Huzur, Distt.-Bhopal (M.P.) Total Project Area- 75160.71 m<sup>2</sup> (7.52 ha.) Total Built up Area- 42466.23 m<sup>2</sup>**

The case was considered in the 196<sup>th</sup> Meeting of SEAC dated 02/06/15 whereby the PP was asked to submit response to the following queries:

1. Width of the internal roads to be reviewed in accordance to the M.P. Bhoomi Vikas Niyam 2012 so as ensure smooth operation of Fire tendors during emergency. All access roads should be of 7.5 m wide
2. Plantation scheme to be furnished with provision of thick Plantation of perennial trees along the periphery of the project boundary and in the buffer zone of 9 meters between nallah and the project boundary. The total plantation scheme with budget to be furnished.
3. MSW storage area has to be re-located near STP.
4. Open space has to be provided in the area earmarked for EWS and LIG units.

5. Plan with commitment for utilization of treated sewage water to be furnished.
6. Provision for double row plantation
7. Provision for dual plumbing in entire project
8. Recalculate water requirement taking in to account dual plumbing in entire project
9. No composting at site shall be allowed hence alternate provision for disposal of STP sludge to be furnished.

Response to the above queries was submitted by the PP along with the supporting documents. Scrutiny of the documents revealed following short-comings in the response:

- Area of STP and the MSW collection point have not been marked on the lay-out.
- Plantation scheme on the Map along with the species not furnished.

PP may be asked to submit the above information with supporting documents.

**13. Case No. – 2210/2014 Shri Ram Babu S/o Late Shri Kedar Prasad Garg, Station Road, Sheopur (MP)-476337 Stone Quarry Lease Area –2.00 ha., at Khasra No. -54 , Village-Kilgaodi, Tehsil & District-Sheopur (MP), Capacity - 14250 Cum/Year,**

The case was considered in the 174<sup>th</sup> Meeting of SEAC dated 24/2/15, whereby scrutiny of the documents revealed that the information pertaining to forest department has been given by the Range Officer, PP was asked to submit the same after due verification from the concerned DFO. PP has submitted the requisite information.

Based on the submission made by the PP the case was recommended for grant of prio EC subject to the following special conditions in addition to the standard conditions at annexure :-Aø

1. Production of stone boulder shall be as per the mining plan not exceeding 14250 cum/year.

**14. Case No. – 2412/2015 Shri Kumar Purushottam Pragati Bhawan, Press Complex, hoshangabad Road, Near Dainik building, zone-I, Maharana Pratap Nagar, Bhopal-462011 Affordable Housing Scheme Located at Khasra No. 4, 7 & 8, Plot Area-1,58,900 sq.m. Proposed Built up Area- 1,30,285 sq.m. Gram Barrai, Phase-I Near Katara Hills Tehsil- & Distt- Bhopal.**

The case was considered in the 173<sup>rd</sup> meeting of SEAC dated 23/02/15. As the case was observed to be a violation case it was deferred till receipt of evidence pertaining to initiation of credible action against the PP by the concerned authority and returned to SEIAA.

Meanwhile a Letter from Mantralaya was received with copy representation / clarification and request for exemption from the action under the provision of MoEF O.M. dt. 12/12/2012.

The matter is administrative and the case is with SEIAA hence decision on the matter has to be taken by SEIAA. The request in original may be forwarded to SEIAA, for further necessary action in the matter.



**Corrigendum Minutes 200<sup>th</sup> SEAC meeting dated 30/06/2015**

**Discussion related to query response**

**Case No. - 2289/2015** - M/s. MBL Infrastructure Limited, Village – Sikandra, Teshil – Waraseoni, Distt. Balaghat (M-09981152261) Stone Quarry Lease Area 67.088. Lease Period One Year at Khasra No.6781 at Village-Sikandra, Tehsil ó Waraseoni, Distt. Balaghat (MP) Capacity -20,000 Cu.mt./Year

The production capacity has been quoted as 2000 m<sup>3</sup>/Year instead of 20000 m<sup>3</sup>/Year hence the same be read as ó Recommended for production capacity as per the approved Mining Plan not exceeding 20,000 m<sup>3</sup> per year.ø

*Meeting ended with thanks to the Chair and the Members.*

[Dr. R.B. Lal, Chairman]

[ Rameshwar Maheshwari]

[Manohar K. Joshi, Member]

[Dr. Alok Mittal, Member]

[Dr. U.R. Singh, Member]

[Dr. M.P. Singh, Member]

[Dr. Mohini Saxena, Member]

[A.A. Mishra, Secretary]

**Annexure- 'A'**

**Standard conditions applicable to Stone/Murrum and Soil quarries:**

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. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
3. Transportation of material shall be done in covered vehicles.
4. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
5. Curtaining of site shall be done using appropriate media.
6. The proposed plantation should be carried out along with the mining @ 45 trees per hectare and PP would maintain the plants for five years including casualty replacement.
7. Transportation shall not be carried out through forest area.
8. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat.
9. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
10. 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.

**Annexure- 'B'**

**Standard conditions applicable for the sand Mine Quarries**

1. The amount towards reclamation of the 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. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. Plantation shall be carried out on the banks for stabilization of the banks.
4. The mining activity shall be done manually.
5. Heavy vehicles shall not be allowed on the banks for loading of sand.
6. The sand shall be transported by small trolleys up to the main transport vehicle.
7. Transport vehicles will be covered with tarpauline to minimize dust/sand particle emissions.
8. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
9. No Mining shall be carried out during Monsoon season.
10. No in-stream mining shall be allowed.
11. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
12. Established water conveyance channels should not be relocated, straightened, or modified.
13. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
14. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
15. PP shall take Socio-economic activities in the region through the Gram Panchayat.
16. EC will be valid for mine lease period subject to a ceiling of 5 years.