The 255th meeting of the State Expert Appraisal Committee (SEAC) was held on 02th January, 2016 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. Mohini Saxena, Member
- 2. Sh. K.P. Nyati, Member
- 3. Dr. Alok Mittal, Member.
- 4. Sh. Manohar K. Joshi, Member
- 5. Shri R. Maheshwari, Member

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

1. <u>Case No. 3543/15 Shri Ved Prakash Pathak R/o Vill.- & Post-Dhamna,</u> <u>Teh.-Rajnagar, District-Chhatarpur (MP)-471011 Prior Environment</u> <u>Clearance for approval of Stone Quarry in an area of 3.00 ha. (90,000</u> <u>cum/year) at Khasra No.-1510, Village-Lakheri, Tehsil-Rajnagar, District-Chhatarpur (MP)</u>

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.-1510, Village- Lakheri, Tehsil-Rajnagar, District-Chhatarpur (MP)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 DFO. Concerned Mining Officer vide letter no.363, dated:17/4/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total Area-5.971 ha including this mine. No crusher is proposed within ML area.

The case was earlier presented in the 226th SEAC meeting 18/09/2015 wherein after deliberations committee observed that from the Google image as per the co-ordinates provided by the PP Benisagar Lake is in close proximity of ML areas and this issue is not addressed in the EMP. Thus PP was asked to submit Revised EMP within 30 days time.

PP has submitted response to the above query by submitting revised EMP vide letter dated 01/11/2015 and the same was placed before the committee for scrutiny and necessary comments. Since other submissions made by the PP earlier 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 at annexure $A\alpha$

- 1. Production of Stone as per mine plan with quantity not exceeding 90,000 cum/year.
- 2. A water body is about 400 meters away from the site thus garland drain with settling tank of suitable capacity be provided all around the ML area.
- 3. At the foot of the waste dump, parapet wall along with trenches should also be provided as proposed in the EMP.

2. <u>Case No.-3307/2015</u> Shri Laxman Tiwari, At & Post-Badwara Khurd, <u>Teh.-Murwara, District-Katni (MP)-483504 Prior Environment Clearance</u> for approval of Dolomite Mine in an area of 1.676 ha. (Expansion in production capacity from 2000 TPA to 12,839 TPA) at Khasra No.-400, <u>Village-Salaiya, Tehsil-Murwara, District-Katni (MP)</u>

This is case of Dolomite mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-400, Village-Salaiya, Tehsil-Murwara, District-Katni (MP) 1.676 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 has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was earlier presented in the 219th SEAC meeting 25/08/2015 wherein after deliberations 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.

SEIAA vide their letter no. 6515 dated 20/10/2015 has sent back the case for clarification as this is a case of Dolomite mining and appraised by SEAC under B-2 category. However, in other similar case of Dolomite mining has been

appraised under B-1 category and the same was placed before the committee for scrutiny and necessary comments.

Committee after discussion observed that:-

- 1. EIA notification 2006 does not differentiate between minor minerals and major minerals. As per EIA notification 2006, all the mining projects having lease area more than or equal to 5 ha were required to obtain prior Environment clearance.
- 2. Mining projects of minor minerals having lease area less than 5 ha were brought under the purview of EIA notification 2006 after a judgement of Hon Supreme court Deepak Kumar Vs State of Haryana dated 27.2.2012.
- 3. The mining projects of major minerals were also brought under the purview of EIA notification 2006 by an amendment in EIA notification 2006, no SO 2601(E) dated 7.10.2014.
- 4. As per the amended EIA notification 2006, Mining projects (both major and minor minerals) of lease area less than 50 ha are categorized as B and are appraised at State level by SEIAA.
- As per OM dated 24.06.2013, Mining projects of brick earth and ordinary earth (minor minerals) of less than 5 ha lease area are categorized category B2 projects and are appraised as per stipulations stated in the OM.
- 6. As per OM dated 24.12.2013, Brick Earthø / -Ordinary Earthø mining projects with mining lease area more than equal to 5 ha but less than equal to 25 ha and all other minor, mineral mining projects with mining lease area < 25 ha, except for river sand mining projects are categorized as Category -B2ø projects. These projects are appraised based on the following documents: (a) Form-1 (b)Pre-feasibility report (c) Approved Mining plan approved by state govt. Provided in case the mining lease area is likely to result into a cluster situation, i.e. if the periphery of one lease area is less than 500 meter</p>

from the periphery of another lease area and the total lease area equals or exceeds 25 ha, the activity becomes Category $\div B1 \emptyset$ Project In such a case, mining operations in any of the mine lease areas in the cluster is allowed only if the environmental clearance has been obtained in respect of the cluster.

7. As per OM dated 24.12.2013 and NGT judgment dated 13.01.2015, The river sand mining projects with lease area less than 25 ha are categorized as \div B2ø projects. These projects are also appraised based on the following documents: (a) Form-1 (b)Pre-feasibility report (c) Approved Mining plan approved by state govt. In addition to the requirement of these documents, these projects are considered subject to the following stipulations: (a) The mining activity shall be done manually. The depth of mining shall be restricted to 3 m / water level, whichever is less. (b)For carrying out mining in proximity to any bridge and / or embankment, appropriate safety zone shall be worked out on case to case basis to the satisfaction of SEAC / SEIAA, taking into account the structural parameters, locational aspects, flow rate etc., and no mining shall be carried out in the safety zone so worked out. No in-stream mining shall be allowed. (c) The mining plan approved by the authorized agency of the State Government shall inter-alia include study to show that the annual replenishment of sand in the mining lease area is sufficient to sustain mining operations at levels prescribed in the mining plan and that the transport infrastructure is adequate to transport the mines material. In case of transportation by road the transport vehicles will be covered with the tarpaulin to minimize dust/ sand particle emissions. (d)EC will be valid for mine lease period subject to a ceiling of 5 years. Provided, in case the mining lease area is likely to result into a cluster situation i.e. if the periphery of one lease area is less than 1 km from the periphery of another lease area and total lease area equals to or exceeds 25 ha., the activity shall become Category -B1øProjects. In such a case, mining operation in any of the mine lease area in the cluster is allowed only if the environment clearance has been obtained in respect of the cluster.

- 8. Clause (e) of section 3 of the Mine & Minerals (Development & Regulation) Act, 1957, defines the minor mineral as õ "minor minerals" means building stones, gravel, ordinary clay, ordinary sand other than sand used for prescribed purposes, and any other mineral which the Central Government may, by notification in the Official Gazette, declare to be a minor mineralö
- 9. In exercise of the power conferred by clause (e) of section 3 of the Mine & Minerals (Development & Regulation) Act, 1957 (67of 1957), the Central Government has declared the following 31 minerals to be minor minerals in addition to the minerals already declared by notification as minor minerals vide gazette notification S.O. 423(E) dated 10 Feb. 2015.

i.	Agate	xvii	Gypsum
ii.	Ball Clay	xviii	Jasper
iii.	Barytes	xix	Kaolin
iv.	Calcareous Sand	XX	Laterite
v.	Calcite	xxi	Lime Kankar
vi.	Chalk	xxii	Mica
vii.	China Clay	xxiii	Ochre
viii	Clay (Others)	xxiv	Pyrophyllite
ix.	Corundum	XXV	Quartz
х.	Diaspore	xxvi	Quartzite
xi.	Dolomite	xxvii	Sand (others)
xii.	Dunite or Pyroxenite	xxviii	Shale
xiii	Felsite	xxix	Silica Sand
xiv	Felspar	XXX	Slate
XV.	Fire Clay	xxxi	Steatite or Talc or Soap Stone
xvi	Fuschite Quartzite		

In view of above, committee recommends that:-

A. It is appropriate to appraise all the pending cases of above 31 minerals which has been declared as minor mineral by Govt. of India vide Gazette notification **S.O**. 423(E) dated 10 Feb. 2015, as per the above mentioned guidelines issued by MoEF for appraisal of minor mineral mining projects vide OM dated 24.6.2013 and 24.12.2013 as B-2 category on case to case

basis. However, based on site location, production quantity, area of lease and surrounding environmental sensitive issues, case can be considered as Category B-1 as done in other Case No.-3298/2015 of Shri O.G. Goyal, Executive Director & Nominated Owner, M/s Hira Power & Steels Ltd., 101-C, Parwani Complex, Civil Line, Raipur (CG)-492001 Prior Environment Clearance for approval of Dolomite Mine in an area of 13.25 ha. (6,00,000 TPA) at Village-Kakiya, Tehsil-Bichiya, District-Mandla (MP).

- B. In case of Case No.-3307/2015, Shri Laxman Tiwari, At & Post-Badwara Khurd, Teh.-Murwara, District-Katni (MP)-483504 Prior Environment Clearance for approval of Dolomite Mine in an area of 1.676 ha. (Expansion in production capacity from 2000 TPA to 12,839 TPA) at Khasra No.-400, Village-Salaiya, Tehsil-Murwara, District- Katni (MP) considering the lease area of <2.00 ha and production capacity to 12,839 TPA, committee stands by its earlier recommendation made in the 219th SEAC meeting 25/08/2015 and decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure ÷Aøt
 - <u>1.</u> Production of Dolomite as per mine plan with quantity not exceeding 12,839 TPA.
- 3. <u>Case No.- 2856/2015 Shri Lokesh Rajpoot S/o Late Shri K.S. Rajpoot,</u> <u>Barapatthar, Near S.P. Bungalow, Distt. - Seoni (MP)- Basalt Stone</u> <u>Quarry Lease Area - 2.00 ha., Capacity -11,400 cum/year, at Khasra No.-</u> <u>112/1, 117, Village-Bandol, Tehsil-Seoni, District-Seoni (MP)</u>

This is a case of Basalt Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located, at Khasra No. - 112/1, 117, Village-Bandol, Tehsil-Seoni, District-Seoni (MP) 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. Concerned Mining Officer vide letter no-644, dated-27/3/15, has reported that there is 05 more mines operating or proposed within 500 meters around the said mine and Total Area-10.50ha.

The case was earlier presented in the 215^{th} SEAC meeting 21/08/2015 wherein after deliberations 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 at annexure $\div A\phi$

1. Production of stone boulder shall be as per the approved mining plan not exceeding 11,400 cum / Year.

SEIAA vide their letter no. 8651 dated 04/12/2015 has sent back the case for re-appraisal as the mining site is just 30 meters from the pucca road and in close proximity to the river on the other side which appears to be unsuitable for the mining which was placed before the committee. The committee after deliberations decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure $\div A\phi$

- 1. Production of stone boulder shall be as per the approved mining plan with quantity not exceeding 11,400 cum / Year.
- 2. A village road is about 30 meters away from the ML area thus additional row of plantation should be provided towards roads side.
- 3. A water body is about 60 meters away from the site thus garland drain with settling tank of suitable capacity be provided all around the ML area.
- 4. <u>Case no. 720/2012 Smt. Manisha Nayak, M/s Sohini Agency Pvt. Ltd.</u>, <u>Nayak House, 114 Manbhawan Nagar, Madaorao Sindhiya Chauraha,</u> <u>Indore (M.P.) - Bijaiyan Laterite & Quartz Deposit Mine at KhasraNo. -</u> <u>59 Part, 88 Part, 90 Part, 91 Part, and 92 Village – Bijaiyan, Tehsil –</u> <u>Sihora, Distt. – Jabalpur (M.P.) Area- 16.87 ha, Capacity & Minerals:</u> <u>Laterite & Quartz mine – 10,000 MTPA.</u>

This is a mining project in lease area of 16.87 Ha. Laterite and Quartz are proposed to be mined out with capacity to the tune of 10000 MTPA. The EIA report was forwarded by SEIA to SEAC for appraisal and recommendations. The case was presented by the PP and his consultant before the committee, which reveals following:

Location and Approach ÉSite: Village Bijaiyan ÉTehsil : Sihora

ÉDistrict: Jabalpur ÉLocation: Toposheet No. 64 A/3 ÉKhasra No: 59 part, 88 part, 90 part, 91 part & 92 ÉLatitude: 23021ø13ö to 23021ø37ö North ÉLongitude: 80011ø03ö to 80011ø50öEast ÉRoad Connectivity: Jablapur - Sihora (NH ó 7) ÉProject category: õBö less than 50 hectare

The case was considered in the 164th meeting dated 07/01/2015 and was recommended for grant of prior EC. The case was later on discussed in the 184th SEIAA meeting in which it was decided to seek clarification from SEAC about the life of mine.

The case was discussed in 229th SEAC meeting dated 01/10/2015 wherein after deliberation; it was observed that expected life of mine is reported as 9 years which is based on the submission made by the PP in EIA report in Table no. 2.1 at Chapter 2.3, the committee decided to send the above clarification to SEIAA.

SEIAA vide their letter no. 8663 dated 04/12/2015 has sent back the case for clarification about the calculation of production capacity of 10,000 TPA and the same was placed before the committee. The committee after perusal of the file observed the following:-

- 1. The initial application with form-1 of this project was forwarded by the SEIAA vide letter no. 471 dated 04/07/12 mentioning in subject production capacity as 10,000 MTPA.
- 2. The form-1 submitted by the PP was also for the production capacity of 10,000 MTPA for Laterite and Quartz.
- 3. Since beginning in the project the production capacity is reported as 10,000 MTPA and thus the same was reported in all the subsequent documents such as TOR & EIA.

Committee also referred the mine plan submitted by the PP wherein it was observed that at page no. 18, the fifth year production for Laterite and Quartz is mentioned as 13031 MTPA while PP has applied for 10,000 MTPA. Since quantity applied by PP was lower than the fifth year quantity, the committee has recommended for the 10,000 MTPA.

5. <u>Case No. – 2670/2015 Shri Vivek Shukla S/o Shri M.K. Shukla, 50, MIG,</u> <u>Govind Bhawan Colony, South Civil Line, Jabalpur (M.P.)-482004.</u> <u>Jamuniya Metal Stone Quarry Lease Area-2.00 ha., Capacity - 17,100</u> <u>cum/year, at Vill.-Jamuniya, Teh.-Jabalpur, District-Jabalpur (M.P.)</u>

This is case of Jamuniya Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. ó 164 (P), at Vill.-Jamuniya, Teh.-Jabalpur, District-Jabalpur (M.P.) ó 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. Concerned Mining Officer vides letter no.1933, dated: 14/10/15, has reported that there is no more mines operating or proposed within 500 meters around the said mine. No crusher proposes in ML area.

The case was presented by the PP and their consultant in 231^{st} SEAC meeting dated 27/10/2015 wherein after presentation & deliberations, PP was asked to submit:-

- Evacuation plan with available road network.
- A seasonal nallah is at about 100 meters from the site for which protection plan be submitted.
- PPøs commitment for construction of nearby road.

PP has submitted the response to the above queries which were placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\pm A \phi$:

- 1. Production of Stone as per mine plan with quantity not exceeding 17,100 cum/year.
- 2. As per commitment of dated 17/11/2015, PP would construct the nearby road.
- 3. A water body is about 100 meters away from the site thus garland drain with settling tank of suitable capacity be provided all around the ML area.

6. <u>Case No. 3610/15 Shri Shyam Singh S/o Shri Mangal Singh R/o Vill.-</u> <u>Madai, Teh.-Kundam, District-Jabalpur (MP)-483220. Prior Environment</u> <u>Clearance for approval of Crusher Stone Quarry in an area of 1.310 ha.</u> <u>(5,700 cum/year) at Khasra No.-75, Vill.-Madai, Teh.-Kundam, District-Jabalpur (MP)</u>

This is case of Crusher Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-75, Vill.-Madai, Teh.-Kundam, District-Jabalpur (MP) 1.310 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 vides letter no.-506, dated: 09/04/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant in 235th SEAC meeting dated 31/10/2015 wherein during scrutiny of documents it was observed that financial outlay for implementation of EMP is inadequate which needs to be enhanced. Thus PP was asked to submit revised EMP with enhanced financial outlay.

PP has submitted the response to the above queries which were placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\frac{1}{2}A\alpha$

1. Production of Stone as per mine plan with quantity not exceeding 5,700 cum/year.

7. <u>Case No. 3655/15 Shri Ritesh Agrawal, Ramgopal Ji Ward, Tehsil-Hata,</u> <u>District-Damoh (MP). Prior Environment Clearance for approval of Flag</u> <u>Stone Quarry in an area of 1.00 ha. (1,440 cum/year) at Khasra No.-55,</u> <u>Village-Ghoghra, Tehsil-Hata, District-Damoh (MP)</u></u> This is case of Flag Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-55, Village-Ghoghra, Tehsil-Hata, and District-Damoh (MP) 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. Concerned Mining Officer vides letter no.169, dated: 13/05/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant in 237^{th} SEAC meeting dated 02/11/2015 wherein after deliberations it was observed that site specific EMP is not submitted. Thus PP was asked to submit site specific EMP.

PP has submitted the response to the above queries which were placed before the committee. After deliberations committee decided that as except EMP other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\pm A\alpha$

1. Production of Stone as per mine plan with quantity not exceeding 1,440 cum/year.

8. <u>Case No. 3656/15</u> Shri Subhendra Singh Rathore S/o Shri Gajendra Singh Rathore, Sadar Bazar, Sagar (MP)-470002. Prior Environment Clearance for approval of Stone Quarry in an area of 3.00 ha. (19,950 cum/year) at Khasra No.-140, Village-Kudari, Tehsil-Sagar, District-Sagar (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-140, Village-Kudari, Tehsil-Sagar, District-Sagar (MP) 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. Concerned Mining Officer vides letter no.-499, dated: 27/05/2015, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and total area-8.00ha including this mine.

The case was presented by the PP and their consultant in 237th SEAC meeting dated 02/11/2015 wherein after deliberations it was observed that site specific EMP is not submitted. Thus PP was asked to submit site specific EMP with revised plantation scheme.

PP has submitted the response to the above queries which were placed before the committee. After deliberations committee decided that as except EMP other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\frac{1}{2}Agt$

1. Production of Stone as per mine plan with quantity not exceeding 19,500 cum/year.

9. <u>Case No. – 2570/2015 Smt. Radha Shukla W/o Shri Vinod Shukla, Near</u> <u>Shubhash School, Seoni (M.P.)-480661. Basalt Stone Quarry Lease Area –</u> <u>1.50 ha., Capacity - 8,550 cum/year, at Vill.-Gangerua, Teh.-Seoni, Distt.-</u> <u>Seoni (M.P.)</u>

This is case of Basalt Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-432/1, at Vill.-Gangerua, Teh.-Seoni, Distt.-Seoni (M.P.) 1.50 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no. 458, dated: 26/3/2015, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and Total Area-4.40ha.

The case was presented by the PP and their consultant in 230^{th} SEAC meeting dated 26/10/2015 wherein after presentation and deliberations it was observed that

1. The surface plan is not signed by the Mining Authority.

2. With the given co-ordinate, the ML area falls in the agricultural field.

PP was asked to get the co-ordinates verified from the mining officer/competent authority and get the surface plan signed by the mining department.

PP has submitted the response to the above queries which were placed before the committee. After deliberations committee decided that since requested information have been submitted, PP may be called for the presentation in upcoming meetings of SEAC.

10. <u>Case No.- 3762/15 Shri Shankar Adiwasi S/o Shri Pardesi Adiwasi R/o</u> <u>Village-Maheba, Tehsil-Shahnagar, District-Panna (MP). Prior</u> <u>Environment Clearance for approval of Flag Stone Quarry in an area of</u> <u>0.41 ha. (1,000 cum/year) at Khasra No.-126, Village-Talgaon, Tehsil-</u> <u>Pawai, District-Panna (MP)</u>

This is case of Flag Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-126, Village-Talgaon, Tehsil-Pawai, District-Panna (MP) 0.41 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.-1497, dated: 04/08/2015, has reported that there is 01 more mine operating or proposed within 500 meters around the said mine and total area including this mine is -1.82 ha.

The case was presented by the PP and their consultant in 241st SEAC meeting dated 06/11/2015 wherein the case was presented by the PP and their consultant and the EMS and other submissions made by the PP were found to be satisfactory and acceptable except the forest certificate which is issued by the SDO (F) while it should be issued by the DFO. Thus PP was asked to submit forest certificate issued by DFO.

PP has submitted the response to the above queries which were placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\div A \not a$

1. Production of Stone as per mine plan with quantity not exceeding 1,000 cum/year.

11. <u>Case No.-3297/2015 Shri Bhupendra Singh Pawar S/o Shri Raghuveer</u> <u>Singh Pawar, Town & Tehsil-Manawar, District-Dhar (MP)-454446. Prior</u> <u>Environment Clearance for approval of Basalt Stone Quarry in an area of</u> <u>2.00 ha. (8,820 cum/year) at Khasra No.-01, Village-Hanumantya, Tehsil-</u> <u>Manawar, District-Dhar (MP)</u>

This is a case of mining of Basalt Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-01, Village-Hanumantya, Tehsil-Manawar, 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. Concerned Mining Officer vide letter no. 861 dated:8/5/15, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant in 224th SEAC meeting dated 16/09/2015 wherein after deliberations committee observed that mining lease area is in close proximity of a habitat (approx. 300 m) which is not addressed in Mining Plan / EMP. PP was asked to submit the revised mine plan duly authenticated by mining department incorporating above details within 30 days for appraisal by the committee.

PP has submitted the response to the above queries and submitted that necessary precautionary measures has already been taken in the mine plan and if committee impose the condition that no blasting will be permitted PP is agreed for that too, which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP

earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\frac{1}{2}A\alpha$

- 1. Production of Stone as per mine plan with quantity not exceeding 8,820 cum/year.
- 2. No blasting allowed.
- 3. No crusher be allowed in the ML area.

12. <u>Case No. – 2582/2015 Shri Rakesh Agrawal S/o Shri Prem Lal Agrawal,</u> <u>Civil Ward 7, Damoh (M.P.) 470661.Stone Boulder Quarry Lease Area –</u> <u>1.00 ha., Capacity-13,000 cum/year) at Village-Rangoli, Teh.-Sagar, Distt.-</u> <u>Sagar (M.P.)</u>

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.-1035/2, 1051/1, , at Village-Rangoli, Teh.-Sagar, Distt.-Sagar (M.P.) in 1.00 ha.. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vides letter no. 54, dated: 19/1/15, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and Total Area-3.33 ha.

Scrutiny of the mining plan and other supporting documents revealed that the lease area has been granted in two non-contiguous blocks Block $A \neq 0.74$ Ha) and Block $B \neq 0.36$ Ha). The land between these two blocks is not in procession of the PP. It appears that safe & sustainable mining in the smaller block may not be possible. Hence committee is of the view that the case may be considered for mining only in the larger block i.e. Block $A \neq 0.74$ Ha

The case was presented by the PP and their consultant in 210^{th} SEAC meeting dated 25/07/2015 wherein 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 at annexure $\div A \alpha$

- Mining shall be carried out only in Block $A \phi$ having an area of 0.74 Ha and no mining shall be allowed in the Block $B \phi$ (0.36 Ha).
- Production of stone boulder shall be as per the approved mining plan not exceeding 13000 cum / Year.
- Crusher shall not be allowed in the lease area as per the proposed plan.

- Committee referred the above comments and mine plan submitted by the PP and observed that earlier committee has recommended that õMining shall be carried out only in Block :Aøhaving an area of 0.74 Ha and no mining shall be allowed in the Block :Bø (0.36 Ha)ö and õProduction of stone boulder shall be as per the approved mining plan not exceeding 13000 cum / Yearö. Committee after discussion recommends that õmining shall be carried out only in Block :Aøhaving an area of 0.74 Ha and no mining shall be carried out only in Block :Aøhaving an area of 0.74 Ha and no mining shall be carried out only in Block :Aøhaving an area of 0.74 Ha and no mining shall be carried out only in Block :Aøhaving an area of 0.74 Ha and no mining shall be allowed in the Block :Bø (0.36 Ha) as mentioned in mine plan. Other conditions will remain the same.
- 13. <u>Case No.- 1477/2013 Shri Gangaram S/o Shri Sidhuji, Village-Khilchipur, Tehsil- Ghatiya, Distt. Ujjain (M.P.) 456006 Shri Gangaram S/o Shri Sidhuji (Stone Mine) at Khasra No. 192, Village Jalalkhedi, Tehsil- Ujjain, Distt. Ujjain (M.P.) Lease Area 3.00 Ha. Capacity –5,000 Cubic Meter/Year, Lease Period 10 Year.</u>

This is a case of mining of stone. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at *Khasra No. – 192, Village – Jalalkhedi, Tehsil- Ujjain, Distt. – Ujjain (M.P.) 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 concerned Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified from the Tehsildar and DFO. It was reported by the Mining Officer Ujjain vide letter no. 391 dated 01/09/2014 that 07 more mines are operating/proposed within 500 meters around the proposed project site. The cumulative lease area of all the mines including the proposed mine is 20 Ha (less that 25 Ha). PP has reported that the pit formed after mining shall be developed into a water body. The EMS and other submissions made by the PP were found to be satisfactory and acceptable. It was observed by the committee that in view of presence of 08

mines within 500 meters around the proposed mine covering about 20 ha, RO, MPPCB (Ujjain) may be requested to inspect the region and report on the environmental scenario of the region. Comments of the cluster like situation may also be sought from the RO, MPPCB, Ujjain. Decision on the matter may be kept on hold till then.

The case was placed before the committee and committee recommended that a reminder may be sent to Regional officer for submission of desired information at the early date.

14. <u>Case No. – 2815/2015 Smt. Anjana Shukla W/o Shri Ravi Shukla, 6,</u> <u>Rajwas Colony, Ujjain (MP)-456001 Pipliya Bicha Stone (for Gitty) &</u> <u>Murram Quarry Lease Area- 4.00 ha., (Stone-50,000 cum & Murram-10,000 cum per year, Total Cap. 60,000 cum / year, at Khasra No. -54/1/2(P), dVillage-Pipliya Bicha, Tehsil-Ujjain, District-Ujjain (MP)</u>

This is a case of mining of Pipliya Bicha Stone (for Gitty) & Murram Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located 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. Concerned Mining Officer vide letter no.-1101, dated -20/03/15, 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. PP has also informed that a crusher is also proposed in the mining lease area.

The case was presented by the PP and their consultant in 198th SEAC meeting dated 04/06/2015 wherein submissions made by the PP were found to be satisfactory and acceptable except some of the details in EMP. PP was asked to submit the year wise and component wise budgetary details of funds allocated for various activities (such as plantation etc.) to SEAC.

PP has submitted the response to the above queries and submitted revised EMP which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be

satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $A \neq A$

- 1. Production as per mine plan with quantity not exceeding for stone 50,000 cum/year and for Murrum 10,000 cum/year.
- 2. Minimum 50 plants/year should be planted with proposed enhancement in financial allocation.

15. <u>Case No. – 1144/2013 Shri Ramanjeet Singh Keer, Keer Mansion, Lalbagh</u> <u>Road, Burhanpur, (M.P) Metal Stone Quarry at Khasra No- 110/1, 110/2,</u> <u>Village Jaisingpura, Dist- Burhanpur (M.P.) Lease Area- 0.79 ha.,</u> <u>Capacity –10,000 Cum/Year (As per mine plan).</u>

The case was discussed in the 181st SEAC meeting dated 27/03/2015. Presentation & submissions made by the PP were discussed in the meeting. The maximum production capacity to be considered should be as per mining plan i.e. 10,000 cubic meters per year. The EMS and other submissions made by the PP were found to be satisfactory and acceptable. However, Scrutiny of the document revealed that the certificate of Tehsildar is not produced by the PP. Hence, PP was asked to submit the same. PP has submitted the requisite information duly verified from Tehsildar. The same was placed before the committee.

The case was discussed in 198th SEAC meeting dated 04/06/2015 wherein PP was asked to submit Site specific EMP addressing environmentally sustainable production with appropriate evacuation plan, impacts and their mitigation.

PP has submitted the response to the above queries (vide letter dated 15/09/2015) by submitting site specific EMP which was placed before the committee. After deliberations committee decided that as 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 condition in addition to the standard conditions at annexure $:A\alpha$

1. Production of Stone as per mine plan with quantity not exceeding 10,000 cum/year.

16. <u>Case No. 3498/15</u> Shri Narendra Singh Solanki S/o Shri Iswar Singh Solanki R/o Village-Ghatiya, Tehsil-Ghatiya, District-Ujjain (MP)-456550. Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (6,840 cum/year) at Khasra No.-82, 83, 84, Village-Ghatiya, Tehsil-Ghatiya, District-Ujjain (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.-82, 83, 84, Village-Ghatiya, Tehsil-Ghatiya, District-Ujjain (MP) in 1.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 1568 dated: 19/2/15, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total Area-2.00 ha.

The case was discussed in 225th SEAC meeting dated 17/09/2015 wherein after deliberations committee observed that there are few tress in the mining lease area and this fact is not addressed in the EMP. PP was asked to get the revised EMP along with the inventory of trees in ML area within 30 days.

PP has submitted the response to the above queries which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\frac{\partial A}{\partial t}$

- 1. Production of Stone as per mine plan with quantity not exceeding 6,840 cum/year.
- 2. Minimum 25 plants/year should be planted.
- 17. <u>Case No. 3359/15 Shri Rameshchandra Patidar S/o Shri Rajmal Patidar,</u> <u>Neem Choke Narayangarh, Tehsil-Malhargarh, Mandsaur (MP)-458339 Prior</u> <u>Environment Clearance for approval of Stone Quarry in an area of 2.00 ha.</u> <u>(6,650 cum/year) at Khasra No. 1/1 Min-2 at Village-Narayangarh, Tehsil-Malhargarh, District-Mandsaur (MP)</u>

This is case of Stone mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 1/1 Min-2 at Village-Narayangarh, Tehsil-Malhargarh, District-Mandsaur (MP) 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. Concerned Mining Officer vides letter no. 831 dated: 27/5/2015, has reported that there is 02 more mines operating or proposed within 500 meters around the said mine and total land area 7.0 Ha.

The case was discussed in 220th SEAC meeting dated 26/08/2015 wherein after deliberations committee observed that co-ordinates of the site are not mentioned either in Mining plan or in Form-1. Thus committee was unable to verify the location of the ML area. Thus PP was asked to submit co-ordinates of ML area duly approved by the MO/competent authority.

PP has submitted the response to the above queries which were placed before the committee. After deliberations committee decided that since co-ordinates have been submitted PP may be called for the presentation in forthcoming meetings of SEAC.

18. <u>Case no. 636/2011 Sh. Pradeep K. Mittal,Partner M/s Pacific Exports, 11-12,</u> <u>Dunn Market Jabalpur Road, Bargawan, Distt. - Katni (M.P.) – 483501- Jhilti</u> <u>Iron ore, laterite Mine at Village - Jhilti, Tehsil- Sihora Distt- Jabalpur (M.P)</u> <u>Area- 27.05 Ha Cap- 2.7 Million Tonne per annum Tonnes/Year</u>

SEIAA vides letter no. 6935 dated 30/10/2015 has forwarded an application submitted by M/s Pacific Exports, Katni stating that PP vide their letter dtd. 23/02/2015 has requested to extend the period of Prior EC and informed that the mine plan for further period of 5 years is under preparation and as per reserve the life of mine estimation has been estimated as 31/3/2020. The status of facts regarding this case is given hereunder.

i. Prior Environmental Clearance (EC) has been granted (Vide letter no. 1676/SEIAA/12 dtd. 10/12/2012) for Jhiti Iron Ore, Laterite mine in an area of 27.05 ha for enhancement of Production Capacity from 80,640

TPA to 2.7 Million TPA at Village ó Jhiti, Tehsil ó Sehora, Distt. Jabalpur (M.P.) to M/s. Pacific Exports, 11-12, Dunn Market, Jabalpur Road, Bargawan, Katni, Distt. Katni (M.P.) = 483 501 for 7 years by considering expected life of mine with 53 standard condition and 08 specific conditions as recommended by SEIAA & SEAC.

- ii. The approved mining plan (vide IBM letter no. MP/Jabalpur/Iron/Ore /M.Sch. 6 99/14-15/2851 dtd. 07./5/2015) for the further 05 years (2015-16 to 2019-20) has been submitted at MPSEIAA office on 20/5/2015. The life of mien in the new mining plan is for 07 years. However, the lease period of the mine will end by 17/8/2040.
- iii. The compliance report for the period of January 2015 to June 2015 against the environment clearance issued for above project has also been submitted at SEIAA office on 06/08/2015.
- iv. Lastly the PP has requested (vide letter dtd. 24/06/2015) to extend the Prior EC up to the lease period i.e. 17/8/2040 on the basis of availability of minerals in the mining lease area as estimated in the new mining scheme.

The above letter of SEIAA along with the PPøs request and case file was placed before the committee for consideration. The committee after discussion decided that the EC may be extended as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

19. <u>Case No. 1854/15</u> Mr. R.A. Joshi, Depot-in-Charge, Bhitoni, BPCL, Bhitoni POL Depot. N.H. 12, Shahpura, District-Jabalpur (MP)-483119. Prior Environment Clearance for approval of proposed New Storage Tank at Bhitoni POL Depot, NH12, Shahpura, District-Jabalpur (MP)

BPCL has installed its POL Depot in Bhitoni 29 KMs from Jabalpur for handling of HSD, MS, SKO, and Ethanol. The Bhitoni Depot, is a pure for sure certified unit of M/s BPCL commissioned in the year 1992. The depot facilitates receipt,

storage & dispatch of various petroleum products like MS, HSD, SKO and Ethanol as well as products like Speed Grade MS and High Speed Diesel to Jabalpur and adjoining districts.

The demand of petroleum products is increasing in the command area of Bhitoni POL Depot and as per assessment; the existing storage is inadequate to fulfill the requirement. Hence, BPCL proposes to augment the existing facilities for storage & dispatch. The proposal relates to construction of Additional Tankage in the existing premises of POL depot.

The case was recommended for the grant of EC in the 241^{st} SEAC meeting dated 06/11/2015. PP vide letter dated 26/12/2015 informed that the total tankage capacity by mistake is wrongly mentioned in above referred minutes. The above case was placed before the committee wherein it was observed that the proposed capacity of tank is mentioned as 20241KL (including class A & B) while it should be 20943 KL. The committee recommends that the HSD storage tank capacity now be read as 20943KL and other terms and conditions will remain same as per the recommendations made in 241^{st} SEAC meeting dated 06/11/2015.

20. <u>Case No. - 1678/2013 Shri Firoz Ahmed, M/s Commercial Minerals, Mission</u> <u>Chowk, Katni, (M.P.) – 483501 Padrehi Limestone/Dolomite Mines M/s</u> <u>Commercial Mineral at Khasra No. – 216 & 217, Village – Padrehil, Tehsil –</u> <u>Vijavraghogarh, Distt. – Katni (M.P.)</u> Lease Area – 5.20 Ha. Capacity – 75,000 <u>TPA, Lease Period- 20 Year. Lacking:Approved Mining Plan & DFO Letter</u> <u>copy – distance. Env. Consultant:M/s Apex Minetech,Udaipur (Raj)</u>

This is a mining project with lease area of 5.20 Ha. Mining of Limestone is proposed to the tune of 75000 TPA. The project falls under the purview of EIA notification. The application was forwarded by SEIAA for issuance of TOR to carry out EIA and prepare EMP for the project. Project was presented by the PP and his consultant before the committee in the meeting, which reveals following:

The mining lease was granted in favour of M/s. Commercial Minerals, Mission Chowk, District Katni (M.P.) near village Padrehi, Tehsil Vijayraghavgarh, District Katni over an area of 5.20 hect. Khasra no. 216 & 217 (Partially) by Mineral Resource Department, Bhopal Govt. of Madhya Pradesh vide letter No. 3-

16/98/12/2 Bhopal, dated 20/3/2002 for a period of 20 years and after agreement lease period is up to 7/4/2022.

The TOR was approved in the 135th SEAC meeting dated 04/06/2013 and the same was issued to the PP vide letter dated 20/08/2013. The validity of TOR expired on 19/08/2015. PP has requested for TOR extension. After deliberations, the committee recommends the case for extension in TOR for one year with validity up to 19/08/16.

21. <u>Case No. 3714/15 Shri Satyendra Singh S/o Shri Surendra Singh R/o</u> <u>BenisagarMohalla, Tehsil & District-Panna (MP)-488448. Prior Environment</u> <u>Clearance for approval of Stone Quarry in an area of 2.00 ha. (8,296</u> <u>cum/year) at Village-Kachouri, Tehsil-Shahnagar, District-Panna (MP).</u>

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.3218/1, at at Village-Kachouri, Tehsil-Shahnagar, District-Panna (MP) 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. Concerned Mining Officer vides letter no.-1280, dated: 14/07/2015, has reported that there is no more mine operating or proposed within 500 meters around the said mine.

The case was discussed in 239th SEAC meeting dated 04/11/2015 wherein after deliberations committee it was found that surface plan/other plans attached with the mine plan are not approved by the mining department. Thus PP was asked to submit surface plan duly approved by the mining officer.

PP has submitted the response to the above queries which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\frac{\partial A}{\partial t}$

1. Production of Stone as per mine plan with quantity not exceeding 8,296 cum/year.

22. <u>Case No.- 3760/15 Smt. Harvinder Kour Wadhawa S/o Shri Mangal Singh</u> Wadhawa R/o Gard Line, Town-Damoh, District-Damoh. Prior Environment <u>Clearance for approval of Stone Quarry in an area of 1.00 ha. (6,850</u> <u>cum/year) at Khasra No.-596/1, Village-Aapchand, Tehsil-Sagar, District-Sagar (MP)</u>

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-596/1, Village-Aapchand, Tehsil-Sagar, District-Sagar (MP) 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. Concerned Mining Officer vides letter no.-879, dated: 13/07/2015, has reported that there are 03 more mines operating or proposed within 500 meters around the said mine and total area including this mine is -3.55 ha.

The case was discussed in 239th SEAC meeting dated 04/11/2015 wherein the case was presented by the PP and their consultant and the EMS and other submissions made by the PP were found to be satisfactory and acceptable except the certificate issued by the DFO which has over writing. Thus PP was asked to submit fresh DFO¢s certificate.

PP has submitted the response to the above queries by submitting fresh DFO certificate issued vides letter no. 5359 dated 15/12/2015 which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\frac{1}{2}A\alpha$

1. Production of Stone as per mine plan with quantity not exceeding 6,850 cum/year.

23. <u>Case No.- 2879/2015 Shri Satyendra Singh, OIC, M.P. State Mining</u> <u>Corporation Ltd., 1222/2, Napier Town, Near Fourth Bridge, Jabalpur (MP)-</u>

<u>482001.</u> Budhgaon River Sand Mining Lease Area- 1.841 ha., Capacity - <u>30,000 cum/year, at Khasra No.-184, Vill.-Budhgaon, Teh.-Gotegaon, District-Narsinghpur (MP).</u>

This is case of Budhgaon River Sand Mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-184, Vill.-Budhgaon, Teh.-Gotegaon, District-Narsinghpur (MP) 1.841 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 enclosing the combined NOC issued by collector certifying leases within 1000 meters radius around the site and requisite information in the prescribed format. Concerned Mining Officer vides letter no.-1129, dated: 08/10/2015, has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The case was discussed in 243th SEAC meeting dated 07/11/2015 wherein the the EMS and other submissions made by the PP were found to be satisfactory and acceptable except DFO certificate regarding distance from National Park/ Century and Eco-Sensitive Zone as submitted certificate by PP is of 5.00 Km distance instead of 10 Kms distance. The PP was therefore asked to submit the same within 15 days time.

PP has submitted the response to the above queries which was placed before the committee. Committee during scrutiny of document observed that in the copy of DFO letter submitted by PP vides letter dated 22/12/2015, the name of applicant has been mentioned as M/s Rajputana Constructions while as per office file records, the mine belongs to M. P. State Mining Corporation.

Thus committee decided that SEAC secretariat may write a letter to DFO for verification of above facts regarding discrepancy in the name of applicant.

24. <u>Case No. – 2906/2015 Shri Satyendra Singh, OIC, M.P. State Mining</u> <u>Corporation Ltd., 1222/2, Napier Town, Near Fourth Bridge, Jabalpur</u> (M.P.)-482001. Jhansighat River Sand Mining Lease Area - 1.614 Ha., <u>Capacity - 30,000 cum/year, at Vill.- Jhansighat, Teh.-Gotegaon, District-Narsinghpur (M.P.)</u> This is case of Jhansighat River Sand Mining Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. -155/A, Vill.- Jhansighat, Teh.-Gotegaon, District-Narsinghpur (M.P.)1.614 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 enclosing the combined NOC issued by collector certifying leases within 1000 meters radius around the site and requisite information in the prescribed format. Concerned Mining Officer vide letter no.-1129, dated-08/10/15, has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable except DFO certificate regarding distance from National Park/ Century and Eco-Sensitive Zone as submitted certificate by PP is of 5.00 Km distance instead of 10 Kms distance. The PP was therefore asked to submit the same within 15 days time.

The case was discussed in 243th SEAC meeting dated 07/11/2015 wherein the the EMS and other submissions made by the PP were found to be satisfactory and acceptable except DFO certificate regarding distance from National Park/ Century and Eco-Sensitive Zone as submitted certificate by PP is of 5.00 Km distance instead of 10 Kms distance. The PP was therefore asked to submit the same within 15 days time.

PP has submitted the response to the above queries which was placed before the committee. Committee during scrutiny of document observed that in the copy of DFO letter submitted by PP vides letter dated 22/12/2015, the name of applicant has been mentioned as M/s Rajputana Constructions while as per office file records, the mine belongs to M. P. State Mining Corporation.

Thus committee decided that SEAC secretariat may write a letter to DFO for verification of above facts regarding discrepancy in the name of applicant.

25. <u>Case No. – 2907/2015 Shri Satyendra Singh, OIC, M.P. State Mining</u> <u>Corporation Ltd., 1222/2, Napier Town, Near Fourth Bridge, Jabalpur</u> (M.P.)-482001. Belkhedi River Sand Mining Lease Area - 2.00 Ha., Capacity -<u>57,000 cum/year, at Vill.-Belkhedi, Teh.-Gotegaon, District-Narsinghpur</u> (M.P.)

This is case of Belkhedi River Sand Mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. - 52/1, Vill.-Belkhedi, Teh.-Gotegaon, District-Narsinghpur (M.P.) 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 enclosing the combined NOC issued by collector certifying leases within 1000 meters radius around the site and requisite information in the prescribed format. Concerned Mining Officer vides letter no.-1129, dated: 08/10/2015, has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable except DFO certificate regarding distance from National Park/ Century and Eco-Sensitive Zone as submitted certificate by PP is of 5.00 Km distance instead of 10 Kms distance. The PP was therefore asked to submit the same within 15 days time.

The case was discussed in 243th SEAC meeting dated 07/11/2015 wherein the the EMS and other submissions made by the PP were found to be satisfactory and acceptable except DFO certificate regarding distance from National Park/ Century and Eco-Sensitive Zone as submitted certificate by PP is of 5.00 Km distance instead of 10 Kms distance. The PP was therefore asked to submit the same within 15 days time.

PP has submitted the response to the above queries which was placed before the committee. Committee during scrutiny of document observed that in the copy of DFO letter submitted by PP vides letter dated 22/12/2015, the name of applicant has been mentioned as M/s Rajputana Constructions while as per office file records, the mine belongs to M. P. State Mining Corporation.

Thus committee decided that SEAC secretariat may write a letter to DFO for verification of above facts regarding discrepancy in the name of applicant.

26. <u>Case No. – 2908/2015 Shri Satyendra Singh, OIC, M.P. State Mining</u> <u>Corporation Ltd., 1222/2, Napier Town, Near Fourth Bridge, Jabalpur</u> (M.P.)-482001. Belkhedi River Sand Mining Lease Area - 2.00 Ha., Capacity -<u>25,000 cum/year, at Vill.-Belkhedi, Teh.-Gotegaon, District-Narsinghpur</u> (M.P.)

This is case of Belkhedi River Sand Mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-140/2,

STATE EXPERT APPRAISAL COMMITTEE 02th Janu MINUTES OF 255th MEETING 02th Janu

Vill.-Belkhedi, Teh.-Gotegaon, District-Narsinghpur (M.P.)- 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 enclosing the combined NOC issued by collector certifying leases within 1000 meters radius around the site and requisite information in the prescribed format. Concerned Mining Officer vides letter no.-1129, dated: 08/0/2015, has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable except DFO certificate regarding distance from National Park/ Century and Eco-Sensitive Zone be submitted, as submitted certificate by PP is of 5.00 Km distance. The PP was asked to submit the same within 15 days time.

The case was discussed in 243th SEAC meeting dated 07/11/2015 wherein the the EMS and other submissions made by the PP were found to be satisfactory and acceptable except DFO certificate regarding distance from National Park/ Century and Eco-Sensitive Zone as submitted certificate by PP is of 5.00 Km distance instead of 10 Kms distance. The PP was therefore asked to submit the same within 15 days time.

PP has submitted the response to the above queries which was placed before the committee. Committee during scrutiny of document observed that in the copy of DFO letter submitted by PP vides letter dated 22/12/2015, the name of applicant has been mentioned as M/s Rajputana Constructions while as per office file records, the mine belongs to M. P. State Mining Corporation.

Thus committee decided that SEAC secretariat may write a letter to DFO for verification of above facts regarding discrepancy in the name of applicant.

27. <u>Case No. – 2910/2015 Shri Satyendra Singh, OIC, M.P. State Mining</u> <u>Corporation Ltd., 1222/2, Napier Town, Near Fourth Bridge, Jabalpur</u> (M.P.)-482001 . Karelkalan River Sand Mining Lease Area - 3.50 <u>Ha.,Capacity - 60,000 cum/year, at Vill.-Karelikalan, Teh.-Gotegaon,</u> <u>District-Narsinghpur (M.P.)</u>

This is case of Karelkalan River Sand Mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. ó 280/3, Vill.-Karelikalan, Teh.-Gotegaon, District-Narsinghpur (M.P.) 3.50 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer enclosing the combined NOC issued by collector certifying leases within 1000 meters radius around the site and requisite information in the prescribed format. Concerned Mining Officer vides letter no.-1129, dated: 08/10/2015, has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable except DFO certificate regarding distance from National Park/ Century and Eco-Sensitive Zone as submitted certificate by PP is of 5.00 Km distance instead of 10 Kms distance. The PP was therefore asked to submit the same within 15 days time.

The case was discussed in 243th SEAC meeting dated 07/11/2015 wherein the EMS and other submissions made by the PP were found to be satisfactory and acceptable except DFO certificate regarding distance from National Park/ Century and Eco-Sensitive Zone as submitted certificate by PP is of 5.00 Km distance instead of 10 Kms distance. The PP was therefore asked to submit the same within 15 days time.

PP has submitted the response to the above queries which was placed before the committee. Committee during scrutiny of document observed that in the copy of DFO letter submitted by PP vides letter dated 22/12/2015, the name of applicant has been mentioned as M/s Rajputana Constructions while as per office file records, the mine belongs to M. P. State Mining Corporation.

Thus committee decided that SEAC secretariat may write a letter to DFO for verification of above facts regarding discrepancy in the name of applicant.

28. <u>Case No.-3302/2015 Shri Jai Bhagwan Singhal S/o Shri Om Prakash Singhal,</u> <u>M/s Balaji Stone Crusher, Rampura, Pilkhua, Tehsil-Dholana, District-Hapood (UP)-483220 Prior Environment Clearance for approval of Stone</u> <u>Quarry in an area of 3.89 ha. (20,000 cum/year) at Khasra No.-401, Village-Bilsara, Tehsil-Kundam, District-Jabalpur (MP)</u>

This is case of Stone mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is at Khasra No.-401, Village-Bilsara, Tehsil-Kundam, District-Jabalpur (MP) 3.89 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. 735 dated: 05/5/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was discussed in 216th SEAC meeting dated 22/08/2015 wherein the scrutiny and the presentation made by the PP revealed that PP could not produce the Google image of allotted lease area with all co-ordinates. PP was asked to come again for presentation with Google image of mining lease area with all co-ordinates with a request letter for presentation.

PP has submitted the response to the above queries which were placed before the committee. After deliberations committee decided that since co-ordinates are submitted, PP may be called for the presentation in forthcoming meetings of SEAC.

29. <u>Case No. – 1318/2013 Shri Yogesh Khare, Sakin Khare Building, Gandhiganj</u> <u>– Katni, Distt. – Katni (M.P.) – 483501 Raupond Lime Stone Dolomite Mine</u> <u>Lease Area – 1.870 ha. at Khasra No.- 503, Village - Raupond, Tehsil –</u> <u>Badwara, Distt. – Katni (M.P.) Capacity & Minerals: Lime Stone, Dolomite –</u> <u>Proposed 24,000 TPA Existing Mine Lease Area – 1.870 ha.Capacity: 24000</u> <u>TPA, Lease Period – 20 Years (Up to 11/09/2014).</u>

This is a mining project in an area of 1.87 Ha. The minerals proposed for mining are limestone & dolomite. The project as per the guielines of SEIAA falls under category B-1 and requires prior EC under the provisions of EIA notification. The application of the PP was forwarded by the SEIAA to SEAC for scoping so as to determine TOR to carry out EIA and prepare EMP for the project. The salient features and the location aspects were presented by the PP and his consultant before the committee.

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

- Approach road up to the site has to be clearly demarked on the Google map.
- The transportation road network to be detailed out including all the measures to prevent the damages to village roads and the saftey measures planned for the residents on the way.

- As crusher is proposed for sizing of the mineral, the pollution control measures proposed for the crusher have to be ellaborated.
- Blasting (if proposed) schedule and the complete process to be furnished in the EIA report including the safety measures planned.
- The standard TORsø as prescribed for similar projects shall also be applicable while preparing EIA / EMP from the project.

The TOR was approved in the 126th SEAC meeting dated 10/04/2013 and the same was issued to the PP vide letter dated 12/06/2013. The validity of TOR expired on 11/06/2015. PP has requested for TOR extension vide letter dated 13/12/2015. After deliberations, the committee recommends the case for extension in TOR by one year with validity up to 11/06/16.

30. <u>Case No. 3465/15 Shri Anand Kumar Tiwari, Village-Sitanagar, Tehsil-Patharia, District-Damoh (MP)-470675. Prior Environment Clearance for approval of Sand Quarry in an area of 5.00 ha. (1,500 cum/year) at Khasra No.-25, Village-Bijori, Tehsil-Patharia, District-Damoh (MP)</u>

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 Khasra No.-25, Village-Bijori, Tehsil-Patharia, District-Damoh (MP)in 1.60ha. 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.-233, dated:29/5/15, has reported that there is no more mines operating or proposed within 1000 meters around the said mine .

The case was discussed in 224th SEAC meeting dated 16/09/2015 wherein after deliberations committee observed that as per the mine plan the ML area is on Bewas River which is tributary of Sonar River while as per khasra map, the ML area is on Sonar River. PP was asked to submit a clarification from mining department whether the mine plan is approved for Bewas River or Sonar River within 30 days failing which the case will be recommended for delisting.

PP has submitted the response to the above queries vides letter dated 08/10/15 through SEIAA which was placed before the committee wherein it was clarified

that mine is on the Sonar River. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\div B\alpha$

- 1. Production of Sand as per mine plan with quantity not exceeding 1,500 cum/year.
- 31. <u>Case No. 2683/2015 Smt. Manorama Jain W/o Shri Mayank Shah,</u> <u>Budhwara Bajar, Tehsil-Buxwaha, District-Chhatarpur (M.P.)-471318. Metal</u> <u>Stone Quarry Lease Area-1.60 ha., Capacity - 8,000 cum/year, at Village-</u> <u>Magarai, Tehsil-Buxwaha, District-Chhatarpur (M.P.)</u>

This is a case of mining of Metal Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-22/1, at Village-Magarai, Tehsil-Buxwaha, District-Chhatarpur (M.P.)in 1.60 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.-222 dated: 3/3/15, has reported that there is 01 more mine operating or proposed within 500 meters around the said mine and total Area-3.860 ha including this mine.

The case was discussed in 226th SEAC meeting dated 18/09/2015 wherein after deliberation and presentation it was also observed that it an existing mine and same facts are not shown in surface plan. Thus PP was asked to submit revised surface plan showing existing features of the site within 30 days.

PP has submitted the response to the above queries vides letter dated 24/11/15 through SEIAA which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\frac{1}{2}A\alpha$

1. Production of Stone as per mine plan with quantity not exceeding 8,000 cum/year.

32. <u>Case no. 704/2012 - Dr. Mrs. Neeta Dang, Director, M/s Impress Chemicals</u> <u>Pvt.Ltd., RH-24, Scheme No. 54, Vijay Nagar, Indore – (-M.P.) – 452010</u> <u>Proposed Drug Manufacturing Unit at Plot No.332 Sector -1, Industrial Area,</u> <u>Pithampur, Teh. – Dhar,Distt. – Dhar (M.P.), ToR Issued letter no. 401 dt.</u> <u>04/08/12 Revised ToR Issued letter no. 136 dt. 22/09/14 Env. Consultant –</u> <u>Anacon labs, Nagpur Capacity-M.S.)</u>

The project pertains to Proposed Drug Manufacturing Unit and is mentioned as item 5(f) in the schedule of the EIA Notification. The project was issued TOR by SEAC vide letter no. 401 dated 04/082012 followed by a revised TOR vide letter no. 136 dated 22/09/2014. EIA submitted by the PP was forwarded by the SEIAA to SEAC for appraisal and necessary recommendations.

The case was discussed in 192^{ed} SEAC meeting dated 08/05/2015 wherein after deliberation and presentation PP was asked to submit response for the following queries along with the supporting documents -

- DIC Registration for changed Products / EC Valid if all the proposed products are registered with DIC.
- Inter-locking should be provided with reactions and pollution control facility.
- Lay-out of plant showing green belt / plantation area in 33% of plot area.
- Design & layout of ETP as per suggested modification by the committee.
- Being Chemical unit ó Rain ó water harvesting for GW recharge shall not be allowed.
- MSDS for all raw materials, intermediate and finished products to be furnished as per TOR.
- CSR activities ó details with budget.
- Method of storage of Hazardous wastes.
- Point no. 16, 17, 19, 20, 21, 24, 27, 33, 36, 54, 56 & 90 of TOR to be elaborated.
- Water-balance has to be revised in view of the discrepancy in the data used in the report.

PP has submitted the response to the above queries vides letter dated 06/10/15 through SEIAA which was placed before the committee. After deliberations

STATE EXPERT APPRAISAL COMMITTEE 02th Janua MINUTES OF 255th MEETING

committee decided that PP may be called for the query reply presentation in forthcoming meetings of SEAC.

33. <u>Case No. – 2643/2015 Mr. Arun Agrawal, B-62, Paraspar Colony, Chuna Bhatti, Bhopal-462017 (M.P.). Prior Environment Clearance for proposed Residential Group Housing Project "Padam Heights" at Village-Raslakhedi, Tehsil-Huzur, District-Bhopal (MP). Building Project.</u>

This is a for proposed Residential Group Housing Project "Padam Heights" at Village-Raslakhedi, Tehsil-Huzur, District-Bhopal (MP). The case was presented in 217th. SEAC meeting dated 23/08/15 where in it was observed that the project site is approx. 8.5 Km from the Van Vihar National Park (a Notified PA) Clearance from NBWL is therefore needed. A copy of the application made to the competent authority has to be submitted by the PP to SEAC for considering the case. It was decided to defer the case till receipt of the same. The PP has submitted the copy of application made for wild life clearance to the competent authority.

The project pertains to proposed Residential Group Housing Project "Padam Heights" at Village-Raslakhedi, Tehsil-Huzur, District-Bhopal (MP) under Category B-2, item 8 (a) of the schedule of the EIA Notification hence requires prior EC from SEIAA. Application for grant of EC was forwarded by SEIAA to SEAC for appraisal.

The case was discussed in 226th SEAC meeting dated 18/09/2015 wherein after deliberation and presentation PP was asked to submit following information for appraisal:-

- 1. Copy of Joint Venture / Agreement made between the land owner and developer be submitted.
- 2. Revised water balance be submitted w.r.t. to reuse and recycled water details.
- 3. Commitment of PP for installation of Filter press machine for dewatering of sludge.
- 4. Commitment of PP for disposal of MSW and ETP sludge in MSW trenching ground.
- 5. MSW quantification be reassessed and submitted.
- 6. MSW storage area for 48 hours be marked on layout map and re submitted.

- 7. Provisions made for car parking needs enhancement. PP should submit revised car parking plan.
- 8. Green belt development plan along with detailed plantation scheme be re submitted clearly stating area reserved for green belt.
- 9. Area kept for EWS, STP and MSW storage duly marked on layout map should be re submitted.
- 10. It was also observed that documents sent to members are lacking many essential annexure such as Annexure No. 01,05,11,13 & 16. PP & the consultant advised to take a note of this and in future complete set of documents should be provided to the members.

PP has submitted the response to the above queries vides letter dated 20/10/15 which was placed before the committee. After deliberations committee decided that PP may be called for the query reply presentation upcoming meetings of SEAC.

34. <u>Case No. 3226/15</u> Shri C.P. Sharma, Executive Engineer, M.P. State <u>Cooperative Housing Federation, Sahkar Bhawan, 3rd Floor, North T.T.</u> <u>Nagar, Bhopal-462003 (MP). Prior Environment Clearance for approval of</u> <u>proposed Multistoried Residential Complex Scheme for MLAs & MPs total</u> <u>Plot Area-24938.0 Sqm., Build up Area-49815.89 sq.m. Khasra No.-1/2, Vill.-Siddiqpur, Teh.-Huzur, District-Bhopal (MP).</u>

This is a building construction project comprising development of a Multistoried Residential Complex Scheme for MLAs & MPs total Plot Area-24938.0 Sqm., Build up Area-49815.89 sq. m. Khasra No.-1/2, Village -Siddiqpur, Tehsil-Huzur, District-Bhopal (MP). (Summery enclosed as Annexure-1)

The case was placed for discussion in SEAC committee meeting no.217 dated 23/08/15 wherein it was observed that the project site is approx. 6.0 Km from the Van Vihar National Park (a Notified PA) Clearance from NBWL is therefore needed. A copy of the application made to the competent authority has to be submitted by the PP to SEAC for considering the case. It was decided to defer the case till receipt of the same.

PP vides their letter no. AWS/Tech./2015/701, Bhopal dated 04/09/2015 has informed that they have filed an application (Application no.

FP/MP/Others/171/2015, date of submission 29/08/2015) for wild life clearance to the competent authority and enclosed the copy of the same. This was also placed before this SEAC meeting.

The case was again placed in SEAC committee meeting no.230 dated 26/10/15 wherein the case was presented by the PP and their consultant and after deliberations PP was asked to submit:-

- 1. Justification for calculating for water demand at 86 LPCD along with the facilities proposed/measures taken in the project for water conservation or else water requirement be recalculated. If water demand is proposed to be enhanced from 86 LPCD, suitably the criteria for STP designing be revised.
- 2. Revised layout for fire tenders movement after leaving adequate space for peripheral plantation be submitted.
- 3. Plantation scheme be revised to provide for planting of 40 additional trees in the campus over and above peripheral plantation.

PP has submitted response to the above queries and the same was placed before the committee for scrutiny and necessary comments. The submissions made by the PP were found to be satisfactory and <u>acceptable hence the case was recommended for grant of prior EC subject to the following special conditions:</u>

- 1. Fresh water requirement for the project shall not exceed 173.26 KLD.
- 2. The excess treated water will be used for watering of municipal road side green area or efforts shall be made to supply this water to the construction sites for use in the construction works.
- 3. Peripheral plantation all around the project boundary shall be carried out using tree plants of large canopy. Green area at the site will be maintained by the project proponents, which would have an overall cooling effect on the surroundings.
- 4. STP sludge shall be filter-pressed and the de-watered sludge shall be disposed off with the MSW.
- 5. Power back-up for un-interrupted operations of STP shall be ensured.
- 6. CFL/LED should be preferred over of tube lights.
- 7. Installation of solar photovoltaic cells for street lighting system should be provided.
- 8. Fund should be exclusively earmarked for the implementation of EMP.
- 9. MSW storage area should have 48 hours storage capacity.
- 10. PP will obtain other necessary clearances/NOC.
- 11. Provision for physically challenged persons be made so that they easily excess pathway/derive way for their vehicles.
- 12. Provisions shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after completion of the period.
- 13. The grant of Environmental Clearance should be subject to necessary Wild Life Clearance from NBWL to be obtained by PP.

35. <u>Case No. 3747/15 Shri Vijendra Singh Tomar, R/o Village-Bamhora, Tehsil-Godad, District-Morena (MP)-476001. Prior Environment Clearance for approval of Stone (Gitti) Quarry in an area of 1.985 ha. (30,000 cum/year) at Village-Kheriya Chunhety, Tehsil-Morena, District-Morena (MP)</u>

This is case of **Stone (Gitti) Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located 1.985 ha. at Village-Kheriya Chunhety, Tehsil-Morena, District-Morena (MP). 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 vides letter no.-Q-L-36/14, dated: 16/07/2015, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and total area-3.885 ha including this mine.

The case was discussed in 237th SEAC meeting dated 02/11/2015 wherein case was presented by the PP and their consultant, during scrutiny of the documents, it was revealed that mine plan was having only one co-ordinate of the site and thus it was difficult to locate the entire mining lease area. Thus PP was asked to submit surface plan with all the four co-ordinates duly approved by the mining department within 15 days time for further consideration of the project.

STATE EXPERT APPRAISAL COMMITTEE 02th Janu MINUTES OF 255th MEETING 02th Janu

PP has submitted the response to the above queries vides letter dated 07/11/15 which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\frac{1}{2}A\alpha$.

1. Production of Stone as per mine plan with quantity not exceeding 30,000 cum/year.

36. <u>Case No. 3746/15 Shri Dhyandendra Singh Harshana R/o Village-Naka, Post-Kotwal, Tehsil-Morena, District-Morena (MP)-476001. Prior Environment Clearance for approval of Stone (Gitti) Quarry in an area of 1.985 ha. (30,000 cum/year) at Village-Kheriya Chunhety, Tehsil-Morena, District-Morena (MP)</u>

This is case of **Stone (Gitti) Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located 1.985 ha. at Village-Kheriya Chunhety, Tehsil-Morena, District-Morena (MP). 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 vides letter no.-Q-L-35/14, dated: 16/07/2015, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and total area-3.885 ha including this mine.

The case was discussed in 237th SEAC meeting dated 02/11/2015 wherein case was presented by the PP and their consultant, during scrutiny of the documents, it was revealed that mine plan was having only one co-ordinate of the site and thus it was difficult to locate the entire mining lease area. Thus PP was asked to submit surface plan with all the four co-ordinates duly approved by the mining department within 15 days time for further consideration of the project.

PP has submitted the response to the above queries vides letter dated 07/11/15 which was placed before the committee. After deliberations committee decided

that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\frac{1}{2}A\alpha$

1. Production of Stone as per mine plan with quantity not exceeding 30,000 cum/year.

37. <u>Case No. 3692/15</u> Shri Rajesh Kedia R/o Amarkantak Road, Ward No. 14, <u>Anuppur, District-Anuppur (MP)-484334. Prior Environment Clearance for</u> <u>approval of Stone Quarry in an area of 2.00 ha. (15,067 cum/year) at Khasra</u> <u>No. 2635 at Village-Chhilpa, Tehsil-Anuppur, District-Anuppur (MP).</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 2635 at Village-Chhilpa, Tehsil-Anuppur, District-Anuppur (MP) 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. Concerned Mining Officer vides letter no.-478, dated: 08/04/2015, has reported that there is no more mine operating or proposed within 500 meters around the said mine.

The case was discussed in 239th SEAC meeting dated 04/11/2015 wherein case was presented by the PP and their consultant and during presentation it was observed that a natural darin is approx 300 meters away from the site for which garland drain with settling pit of suitable capacity should be provided by the PP.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable but during presentation it was observed that surface plan/other plans attached with the mine plan are not approved by the mining department. Thus PP was asked to submit surface plan duly approved by the mining officer.

PP has submitted the response to the above queries vides letter dated 07/11/15 which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\frac{1}{2}A\alpha$.

- 1. Production of Stone as per mine plan with quantity not exceeding 15,067 cum/year.
- 2. A natural drain is about 350 meters away from the site thus garland drain with settling tank of suitable capacity be provided all around the ML area.

38. <u>Case No. 3693/15</u> <u>Shri NiteshGoyanka R/o Village & Post-Bijuri, Tehsil-Kotma, District-Anuppur (MP)-484440. Prior Environment Clearance for approval of Stone Quarry in an area of 2.023 ha. (15,064 cum/year) at Khasra No. 973 at Village-Deogawan, Tehsil-Kotma, District-Anuppur (MP).</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 973 at Village-Deogawan, Tehsil-Kotma, District-Anuppur (MP) 2.023 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 vides letter no.-476, dated: 08/04/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was discussed in 239th SEAC meeting dated 04/11/2015 wherein case was presented by the PP and their consultant and during presentation it was observed that a natural drain and a water body are approx. at a distance of 120 and 750 meters respectively from the site for which garland drain with settling pit of suitable capacity should be provided by the PP.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable but during presentation it was observed that surface plan/other plans attached with the mine plan were not approved by the mining department. Thus PP was asked to submit surface plan duly approved by the mining officer.

PP has submitted the response to the above queries vides letter dated 06/11/15 which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\frac{1}{2}A\alpha$.

- 1. Production of Stone as per mine plan with quantity not exceeding 15,064 cum/year.
- 2. A natural drain and a water body are approx. at a distance of 120 meters and 750 meters respectively. Thus PP was asked to provide garland drain with settling tank of suitable capacity all around the ML area.

39. <u>Case No.- 2543/2015 Shri Raja Saraogi (-Shri Raj Kumar Saraogi), Prop., M/s</u> <u>Rewanchal Stone Crusher, Town & Th.-Budhar, Shahdol (M.P.)-484110.</u> <u>Basalt Stone Quarry Lease Area - 2.00 ha., Capacity- 7,350 cum/year at</u> <u>Khasra no.- 1506, Vill.-Navalpur, Th.-Sohagpur, Dist-Shahdol (M.P.)</u>

This is case of **Basalt Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.- 1506, Vill.-Navalpur, Th.-Sohagpur, Dist-Shahdol (M.P.) 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 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. 4040, dated: 26/9/2015, has reported that there is no more mines operating or proposed within 1000 meters around the said mine.

The case was discussed in 230th SEAC meeting dated 26/10/2015 wherein after presentation and deliberations it was observed that the forest NOC has been issued

by the Sub Divisional Forest Officer. Thus PP was asked to submit certificate from the DFO within 15 days.

PP has submitted the response to the above queries vides letter dated 29/09/15 attaching forwarding letter of DFO issued vides letter no. 6864 dated 18/08/2015 which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\pm A \alpha$

1. Production of Stone as per mine plan with quantity not exceeding 7,350 cum/year.

40. Case <u>No. – 2985/2015 Shri Pramod Sonpali, Vill.-Samnapur, Teh. & District-Dindori (M.P.)-481778. Jhanki Metal Stone Quarry Lease Area - 1.00 Ha., Capacity - 8,000 cum/year, at Khasra No. – 303, Vill.-Jhanki, Teh.-Dindori, District-Dindori (M.P.)</u>

This is case of **Jhanki Metal Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. ó 303, Vill.-Jhanki, Teh.-Dindori, District- Dindori (M.P.) 7.31 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.211, dated: 07/04/2015, has reported that there is 03 more mines operating or proposed within 500 meters around the said mine and Total Area-6.65 ha.

The case was discussed in 231th SEAC meeting dated 27/10/2015 wherein after deliberation and presentation, it was observed that it was an old mine and having crusher installed. However, these facts have not been shown in the surface plan. Thus PP was asked to get the revised surface plan duly approved by the mining department.

PP has submitted the response to the above queries vides letter dated 23/11/15 through SEIAA vide letter no. 9192 dated 14/12/2015 attaching details of mines within 500 meters which were submitted earlier also but not the revised surface plan. After deliberations committee decided that since the PP has not submitted the desired information, PP may be asked to submit revised surface plan duly approved by the mining department showing existing features.

41. <u>Case No. 3691/15 Shri Muzaffar Ali R/o Village & Post-Cholana, Tehsil-Jaitahari, District-Anuppur (MP)-484440. Prior Environment Clearance for approval of Stone Quarry in an area of 1.942 ha. (14,820 cum/year) at Khasra No. 1851 at Village-Cholana, Tehsil-Jaitahari, District-Anuppur (MP).</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 1851 at Village-Cholana, Tehsil-Jaitahari, District-Anuppur (MP) 1.942 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.-537, dated: 16/04/2015, has reported that there is 03 more mines operating or proposed within 500 meters around the said mine and total area-10.035 ha including this mine.

The case was discussed in 238th SEAC meeting dated 03/11/2015 wherein case was presented by the PP and their consultant. During scrutiny of documents, it was revealed that the certificate issued by the mining officer is of 1000 meter radius while it should be for 500 meter radius for stone query leases. Thus PP was asked to submit revised certificate mining officer within 15 days for further appraisal of the project.

PP has submitted the response to the above queries vides letter dated 17/12/15 attaching details of mines within 500 meters issued by the mining officer vide letter no. 1545 dated 26/11/2015 which was placed before the committee. After

deliberations committee observed that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 07.202 ha including this mine. As per Tehsildarøs certificate issued vides letter no. 114 dated 20/03/2015, the Chhattisgarh State Boundary is at 04 Kms distance. As the interstate boundary is <5 Kms and total area of mines is > 5.00 ha, it is category-A case. The committee recommended that the case may be sent back to SEIAA.

42. <u>Case No. 3718/15 Shri Abhay Tiwari R/o NivihaMohalla, Mangawan,</u> <u>District-Rewa (MP)-486111. Prior Environment Clearance for approval of</u> <u>Stone Quarry in an area of 4.00 ha. (5,000 cum/year) at Village-Samdatola,</u> <u>Tehsil-Budhar, District-Shahadol (MP).</u>

This is case of of**Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-38, Village-Samdatola, Tehsil-Budhar, District-Shahadol (MP) 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. Concerned Mining Officer vide letter no.-1210, dated: 31/07/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was discussed in 239th SEAC meeting dated 04/11/2015 wherein it was found that surface plan/other plans attached with the mine plan are not approved by the mining department. Thus PP was asked to submit surface plan duly approved by the mining officer.

The response to the above query was submitted vides letter no. 1917 dated 10/12/15 which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case

for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $A\phi$:

1. Production of Stone as per mine plan with quantity not exceeding 5,000 cum/year.

43. Case No. 3724/15 Shri Pratap Singh Dhurve S/o Kunwar Singh Dhurve R/o Village-Dungariya, Tehsil-Shahpur, District-Dindori (MP)-481880. Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (5,820 cum/year) at Village-Dungariya, Tehsil-Shahpura, District-Dindori (MP).

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.81 & 82, at Village-Dungariya, Tehsil-Shahpura, District-Dindori (MP) 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. Concerned Mining Officer vides letter no.-388, dated: 22/06/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was discussed in 239th SEAC meeting dated 04/11/2015 wherein it was found that surface plan/other plans attached with the mine plan are not approved by the mining department. Thus PP was asked to submit surface plan duly approved by the mining officer.

The response to the above query was submitted vides letter dated 15/12/15 which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $A \alpha$

1. Production of Stone as per mine plan with quantity not exceeding 5,820 cum/year.

44. <u>Case No. 3738/15 Shri YagyaPratap Singh R/o Rohaniya, Tehsil-Sohagpur,</u> <u>District-Shahdol (MP)-484001. Prior Environment Clearance for approval of</u> <u>Stone Quarry in an area of 1.00 ha. (3,000 cum/year) at Village-Diyapiper,</u> <u>Tehsil-Gohparu, District-Shahdol (MP)</u>

This is case of **Stone Quarry.** The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-197/1, 197/2, Village-Diyapiper, Tehsil-Gohparu, District-Shahdol (MP) 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. Concerned Mining Officer vides letter no.-1213, dated: 31/07/2015, has reported that there is no more mines operating or proposed within 500 meters around the said mine.

The case was discussed in 240th SEAC meeting dated 05/11/2015 wherein the case was presented by the PP and their consultant and during presentation it was observed that the tehsildarøs certificate submitted by the PP as annexure -4 has no mine details such as khasra no., area etc and thus PP was asked to submit tehsildarøs certificate containing above details.

The response to the above query was submitted vides letter dated 09/12/15 attaching the tehsildarøs certificate issued vide letter 1793 dated 06/11/2015 which was placed before the committee. After observed that in the Tehsildarøs certificate wrong Khasra number (157/1 & 157/2) are mentioned while the Khasra number pertaining to the site are 197/1, 197/2. The committee decided that PP may be asked to get the revised Tehsildarøs certificate mentioning Khasra numbers pertaining to the site.

45. <u>Case No. 3741/15 Shri Abhay Tiwari R/o NivihaMohalla, Mangawan,</u> <u>District-Rewa (MP)-486111. Prior Environment Clearance for approval of</u>

<u>Stone Quarry in an area of 4.00 ha. (5,000 cum/year) at Village-Pakariya,</u> <u>Tehsil-Budhar, District-Shahdol (MP)</u>

This is case of **Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-14/1 (P), Village-Pakariya, Tehsil-Budhar, District-Shahdol (MP) 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. Concerned Mining Officer vides letter no.-1212, dated: 31/07/2015, has reported that there is 01 more mines operating or proposed within 500 meters around the said mine and Total Area-7.00 ha.

The case was discussed in 240th SEAC meeting dated 05/11/2015 wherein the case was presented by the PP and their consultant and during presentation it was observed that a village road is about 120 meters away from the mining lease. It was recommended to erect a barrier wall of 3 meter height of suitable material. During presentation it was also observed that the surface plan/other plans attached with the mine plan are not approved by the mining department. Thus PP was asked to submit surface plan duly approved by the mining officer.

The response to the above query was submitted vides letter no. 1916 dated 10/12/15 which was placed before the committee. After deliberations committee decided that as the EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special condition in addition to the standard conditions at annexure $\pm A \alpha$

- 1. Production of Stone as per mine plan with quantity not exceeding 5,000 cum/year.
- 2. As the site is in close proximity of village road a barrier wall of 3 meter height of suitable material be erected towards road side.

46. <u>Case No. - 3061/2015 Shri Anil Khanna, Authorized Signatory, M/s Fortune</u> <u>Builders, Fortune House, 157, Zone-1, M.P. Nagar, Bhopal (M.P.)- 462011</u> <u>Prior Environment Clearance for approval of proposed Residential Project</u>

<u>"Blue Ridge" at Khasra No.- Village-Bagla & Barrai, Tehsil-Huzur, District -</u> <u>Bhopal (M.P.) - Building Construction Project Env. Consultant Das, Lucknow</u>

This is a building construction project comprising total plot area of 7.59 ha and total built-up area of 49,908 sq. mt for residential development.

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 salient features of the project include: development of Residential complex such as Duplexes, EWS and Sufficient green area.

PROJECT DETAILS

S. No.	Project Requirement	Details
1	Total Land Area	75,967.65 sqmt
2	Proposed Scheme Area	72,102.83 sqmt
3	Area Under 45 m wide road	581.26 sqmt
4	Net Planning Area	71,521.57 sqmt
5	Total proposed ground coverage	23,020.66 sqmt
6	Proposed FAR	48,286.23 sqmt
7	EWS/ Informal Sector	1,622.31 sqmt
8	Total Built up area	49,908.55 sqmt (MoEF guidelines: FAR+ Non-FAR)
9	Green Area	7868.33 m² (11% of net Plot Area) + 3565.1 m^2 (Additional Lawn area inside the plots 5%)
10	Total Units	Duplexes- 481 EWS - 66
11	Estimated Population	Residential ó 2405 (@5 person per unit) EWS- 330 (@5 person per unit) Visitors ó 50 Staff-455
12	Parking facilities	Individual Parking is being provided for Residents Open Parking is provided for Visitorøs

13	Power requirement & source	1556 kVA
14	Power Backup	1 DG sets of 125 kVA for common
15	Fresh Water Requirement and	271 KLD
	Source	Ground Water till municipal supply is not available.
16	Recycled Water	208 KLD
17	Total Water Demand	479 KLD

DETAILS OF APPROVALS OBTAINED / APPLIED FOR

T & CP Approval obtained vide letter dated 30.1.2014 NOC from ground water supply applied to CGWB.

Development Mix

Villas (Plots)	: 481 no.
EWS	: 66 NO
Parking	: Individual parking for villas

Source of water supply

1. In construction phase, water supply will be form the private tanker suppliers and treated water from nearby colony if available. .

2. The Main source of water supply in operation phase will be ground water. It will cater the domestic requirement whereas additional water requirement for flushing, landscaping and washing will be fulfilled by treated water from STP.

Water/ Waste water Details

The waste water generated (377 KLD) during operation phase will be treated in the STP of 450 KLD at site. Waste water will be treated up to tertiary level for reuses in the residential complex like toilet flushing and horticulture purposes. Rest of tertiary treated water shall be discharged into natural drain.

Water/ Waste water Details			
Fresh water	271 KLD		
Flushing	131 KLD		
Horticulture / Landscape	57 KLD		
Total water requirement	479 KLD		
Waste water	377 KLD		
Source of water - Ground water through borewells			

STP Capacity -450 KLD (~20 % extra for future expansion)

ENVIRONMENT MANAGEMENT PLAN

STP Details

FAB based Capacity: 450 KLD

Rainwater Harvesting

It is informed that total 6 pits shall be provided for total runoff water in the project.

Solid waste management

It is estimated that at about 1444 kg per day of waste will be generated from the facility during the operation

CONSTRUCTION DEBRIS

- 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. A provision of 48 hours MSW storage site will be made within the site. Colored collection bins shall be provided in proper numbers
- ➤ To minimize littering and odors, waste will be stored in well-designed containers/bins using twin bin system 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.

<u>Disposal</u>

With regard to the disposal/treatment of waste, the hired agency will disposed off the waste and STP sludge at designated place of Bhopal Development Authority.

LAND SACPE PLAN

Total open space for landscapes proposed as 7868.33 (11% of the net plot area) which is as per T & CP.

The case was discussed in 206th SEAC meeting dated 21/06/2015 wherein the case was presented by the PP and their consultant wherein after deliberations PP was asked to submit following before appraisal:

- 1. The land is owned by several owners hence a copy of \exists Joint-Ventureø between all the owners to be furnished.
- 2. There were several discrepancies in the project details furnished in form-1 and that furnished in the presentation; the same has to be clarified.

The case shall be considered for appraisal after receipt of the above information along with the supporting documents.

The case was discussed in 221st SEAC meeting dated 27/08/2015 wherein the case was presented by the PP and their consultant. After deliberations PP was asked to submit following information*ø*s:-

- 1. Commitment of concerned authority for water supply should be submitted.
- 2. Commitment of concerned authority for MSW disposal should be submitted.
- 3. Fire tender movement plan be revised and submitted so that fire tender can excess the building from both the sides.
- 4. Tree plantation scheme should be submitted with area justification viz óa- viz available parking space and financial allocations made for plantation.
- 5. Commitment for sewage disposal if proposed in municipal drain.
- 6. Treated water storage tank should be constructed for its recycling & plan for end use of excess treated waste water be submitted.

PP has submitted response to the above queries vides letter dated 23/11/15 and the same was placed before the committee for scrutiny and necessary comments. The submissions 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 271 KLD.

- 2. The excess treated water will be used for watering of road side green area or efforts shall be made to supply this water to the construction sites for use in the construction works.
- 3. Peripheral plantation all around the project boundary shall be carried out using tree plants of large canopy. Green area at the site will be maintained by the project proponents, which would have an overall cooling effect on the surroundings
- 4. STP sludge shall be filter-pressed and the de-watered sludge shall be disposed off with the MSW.
- 5. Power back-up for un-interrupted operations of STP shall be ensured.
- 6. CFL/LED should be preferred over of tube lights.
- 7. Installation of solar photovoltaic cells for street lighting system should be provided.
- 8. Corpus-fund should be exclusively used for the EMP.
- 9. MSW storage area should have 48 hours storage capacity.
- 10. PP will obtain other necessary clearances/NOC.
- 11. Provision for physically challenged persons be made so that they easily excess pathway/derive way for their vehicles.
- 11. Provisions shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after completion of the period.

47. <u>Case no. 484/2009 M/s Agarwal & Singh Mineral PP Shri Upendra Singh C/o</u> <u>48, Prabhat Vihar Colony, Distt.-Satna (M.P) 485001. - Dhari No. 1, Ochre,</u> <u>White Clay and laterite Mine at village Dhari No. 1 Tehsil Beohari Distt.</u> <u>Shahadol Area - 46.76 Ha, Prod. Cap- 1800 T/Y.</u>

This being a mining project with lease area between 50 ha to 5 ha is listed at S.N. 1(a) of schedule under $\exists B \emptyset$ Category of EIA Notification, 2006 and is to be appraised by SEAC.

The case was discussed in 46th SEAC meeting dated 18/02/2011 wherein the applicant, presented the salient features of the project .Information pertaining to the above project was examined by the committee. This is a case of an new mine. Open-cast, manual mining has been proposed, mining shall not intersect the GW table. Nearest village is Dhari which is about 600 mts from the lease area boundary. Site is surrounded by Reserve forest and nearest Magrodhaha RF

boundary about 0.5 Km from the site. River Banas is located at 1.5 Km from the site. One temple and four huts have been reported in the lease area. One stop dam is also located in the lease area. After detailed deliberations, the SEAC has recommended for issuance of TOR which was issued by letter no. 150 dated 18/02/2010. The TORøs validity was up to 17/02/2012.

The PP has submitted the EIA report to SEIAA vides letter no. 459 dated 21/11/2011 but same was not sent to SEAC due to payment related issues related to public hearings. SEIAA vide letter no.6038 dated 06/10/2015 has sent the file of above for appraisal as the payment related issue is resolved. The committee decided to place it for appraisal in forthcoming meetings of SEAC.

48. <u>Case No. – 2356/2015 Shri Mrigendra Singh, Prop., M/s Jai Shree Krishna</u> <u>Stone Crusher, Village-Majholikhurd, Tehsil-Chandiya, Umariya (MP)-</u> <u>484661 (M-8819042190)</u> *Basalt Stone Quarry Lease Area – 1.0 Ha., at Khasra* <u>No. 206/4 at Village-Ghoghari, Tehsil-Chandiya, District-Umariya (MP)</u> <u>Capacity – 4,000 Cubic meter/Year.</u>

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. 206/4 at Village-Ghoghari, Tehsil-Chandiya, District-Umariya (MP)* in **1.0** Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 1832 dated 13/11/2014, that no mine is operating / proposed within 500 meter radius around the said mine. PP has reported that the pit formed after mining shall be developed into a water body.

The case was discussed in 179th SEAC meeting dated 25/03/2015 wherein the EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee recommend the case for grant of prior EC.

SEIAA vide their letter no. 6052 dated 06/10/2015 has sent back the case for reexamination as per the revised co-ordinates provided by the DFO, Umariya and the mining site is less than 100 meters from the State Highway and the same was placed before the committee. The committee after deliberations observed that as the site is 80 meters away from the State highway as per the co-ordinates provided by the C.F., a setback of 20 meter be left from the ML area excluding 7.5 meter buffer zone.

The committee after deliberations decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure $A \phi$:

- 1. Production of stone boulder shall be as per the approved mining plan with quantity not exceeding 4,000 cum / Year.
- 2. State Highway is about 80 meters away from the ML area thus a setback of 20 meters be left from the ML area excluding the 7.5 meters mandatory buffer zone.
- 49. <u>Case No.-1843/2014 M/s M P Builders & Developers, Shri Man Singh Rajput,</u> <u>Partner, 21-28, Chhatrapati Nagar, Narela Shankari, Bhopal-462041</u> <u>Environment Clearance for approval of proposed residential project</u> <u>"Tirupati M.L. Highrise" at Khasra No.- 130-131/1/1, 130-131/3, 130-131/2,</u> <u>Village-Damkheda, Tehsil-Huzur, District- Bhopal (M.P.) Plot Area – 1.69 ha.</u> <u>Total Built up Area -22932.48 sqmt. Env. Consultant – Not Mentioned. –</u> <u>Building Construction Project.</u>

The case was discussed in the 156^{th} SEAC meeting dated 12/11/2014 wherein it was observed that 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.

The case was discussed in the 188th SEAC meeting dated 02/06/2015 wherein request from PP was received for withdrawal of the case through SEIAA, Committee accepted the request and decided to send the case back to SEIAA for further necessary action in the matter. SEIAA vide their letter no. 2954 dated 03/07/2015 has sent back the file to carryout inspection to assess the construction/developmental activities at the site. In the mean time SEIAA vide their letter no. 8239 dated 27/11/2015 has sent the PPøs letter dated 18/11/2015 requesting for withdrawal of the application which was placed before the committee. Committee after deliberations decided that since PP has made request

for withdrawal of their application, same may be considered by the SEIAA as per EIA Notification, 2006.

50. <u>Case No. – 2202/2014 Shri Bhushan Suri S/o Late Shri Uttam Chandra Suri,</u> <u>Owner, M-17, Gandhi Nagar, Gwalior (MP)-474001 Stone Quarry LeaseArea–</u> <u>1.930ha, at Khasra No. -80/3, Village-Pachara, Tehsil-Badoni, Datia (MP)</u> <u>Capacity-40,000 Cu.mt./Year</u>

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. -80/3, Village-Pachara, Tehsil-Badoni, Datia (MP) in* 1.93 ha. The project requires prior EC before commencement of any activity at site. The case was scheduled in the meeting dated 24/02/2015 and on request of PP was allowed by the committee for presentation in this meeting.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. TOR was issued to the above mine as per SEAC letter no. 182 dated 17/04/2015.

SEIAA vide their letter no. 3076 dated 04/07/2015 has sent the file back to SEAC as TOR is issued in this case which was placed before the committee. The issue of retaining files in SEAC secretariat in respect of projects where TOR has been issued for conducting EIA was discussed in the meeting. The committee was of the opinion that once the TOR has been issued the concerned file may be sent back to SEIAA along with the copy of TOR for their record. Since the EIA repors are submitted to SEIAA, the file along with the EIA report may be forwarded by SEIAA to SEAC for appraisal.

51. <u>Case No. 1241/2013 M/s Yash Raju Bhansali, Gyan Ganga, Nadi Gate,</u> <u>Jayendraganj, Lashkar, Gwalior ToR issued on 29-06-13 by SEAC. EMP</u> <u>Presentation based on TOR prescribed by SEAC B.T. Metal aggregate Mines</u> <u>at Survey No. 169 (2.44 Hectare) Village Sumerpada, Gwalior.</u>

This is a case of mining of *Basalt Stone Quarry*. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at* Survey No. 169 (2.44 Hectare) Village Sumerpada, Gwalior in **2.44 ha**. It was reported by the PP that with in a radius of 500 meters around this mine there are 03 more mines with cumulative lease area of 20.97 ha. All four mines are operational and owned by the

same group of owners under the names of 04 different leasee. The quarries with lease area of 2.44 ha, 2.44 ha, 8 ha and 8.089 ha are operating for production of metal stone within 500 meter periphery from each other. Two quarries with lease area 8.0 Ha and 8.089 Ha have already obtained prior EC from MPSEIAA, whereas the other two quarries of 2.44 Ha each registered as Case no. 1241/2013 & 1379/2013 were considered in the earlier meetings of SEAC for necessary recommendations.

SEIAA vide their letter no. 8983 dated 11/12/2015 has sent the file back to SEAC for verification of the total area granted for mining lease within 500 meters periphery and the same was placed before the committee. Committee observed that earlier Mining officer vides letter dated 17.06.2015 has not given lease wise details and only mentioned as 22.619 ha area as total area in 500 meters radius.

In consideration of minutes of 244th meeting of SEIAA, wherein clarification on the subject letter has been asked from Director, geology & Mining, the details letter pertaining to name of lease holder, khasara number area and status has been given by mining officer vide itøs letter dated 21.10.2015 and the total of leases in 500 meters comes 22.029 exclusive of lease of applicant. Thus committee recommends that in such situation, the recent letter issued by the mining officer dated 21/10/2015 may be considered for the recommendation of project.

52. <u>Case No. 1379/2013 M/s Emerald Industries Ltd., Gyan Ganga, Nadi Gate,</u> Jayendraganj, Lashkar, Gwalior- 474 009 ToR issued on 29-06-13 by SEAC. <u>EMP Presentation based on the TOR prescribed by SEAC Proposed 02.44</u> <u>Hectare B.T. Metal mine at Vill.- Sumerpada, Teh.-Morar, Dist.-Gwalior</u> (M.P.)

This is a case of mining of *Basalt Stone Quarry*. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at* Survey No. 169 (2.44 Hectare) Village Sumerpada, Gwalior in **2.44 ha**. It was reported by the PP that with in a radius of 500 meters around this mine there are 03 more mines with cumulative lease area of 20.97 ha. All four mines are operational and owned by the same group of owners under the names of 04 different leasee. The quarries with lease area of 2.44 ha, 2.44 ha, 8 ha and 8.089 ha are operating for production of metal stone within 500 meter periphery from each other. Two quarries with lease area 8.0 Ha and 8.089 Ha have already obtained prior EC from MPSEIAA, whereas the other two quarries of 2.44 Ha each registered as Case no. 1241/2013 &

1379/2013 were considered in the earlier meetings of SEAC for necessary recommendations.

SEIAA vide their letter no. 8983 dated 11/12/2015 has sent the file back to SEAC for verification of the total area granted for mining lease within 500 meters periphery and the same was placed before the committee. Committee observed that earlier Mining officer vides letter dated 17.06.2015 has not given lease wise details and only mentioned as 22.619 ha area as total area in 500 meters radius.

In consideration of minutes of 244th meeting of SEIAA, wherein clarification on the subject letter has been asked from Director, geology & Mining, the details letter pertaining to name of lease holder, khasara number area and status has been given by mining officer vide itøs letter dated 21.10.2015 and the total of leases in 500 meters comes 22.029 exclusive of lease of applicant. Thus committee recommends that in such situation, the recent letter issued by the mining officer dated 21/10/2015 may be considered for the recommendation of project.

53. <u>Case No. - 3320/2015 Shri Mukesh Singh, Partner, M/s Ganesh Stone</u> <u>Crusher, C-8B, Dwarikapuri, District-Gwalior (MP) Prior Environment</u> <u>Clearance for approval of Granite (Road Metal) Quarry in an area of 3.850</u> <u>ha. (1,00,000 cum/year) at Khasra No.-10, Village-Sukha Patha, Tehsil-</u> <u>Dabra, District-Gwalior (MP)</u>

This is case of Granite (Road Metal) mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-10, Village-Sukha Patha, Tehsil-Dabra, District-Gwalior (MP) 3.850 **ha.** The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. Q/2015 dated: 25/7/2015, has reported that there is 03 more mines operating or proposed within 500 meters around the said mine and total land area 11.150 Ha including area of this mine.

The case was discussed in the 216th SEAC meeting dated 22/08/2015 wherein 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.

SEIAA vide their letter no. 6384 dated 19/10/2015 has sent the file back to SEAC for comment on depth of mine pit which was placed before the committee. Committee after deliberations decided that the recommended quantity of EC was 1,00,000 cum/year as per mine plan and per Form-1 with the mine lease area of 3.850 ha as submitted by the PP considering the fact that itøs a hillock (233 mRL) of approx 12 meters thus for proposed quantity, ultimate depth of 18 meters (203 mRL) from the ground level (221 mRL) may be considered.

- 54. Following cases of building construction are sent back by SEIAA vides letter no. 7510 dated 09/11/2015 to consider the cases individually and give recommendations separately :-
 - (A) <u>Case No. 2335/2015- M/s Fortune Builders, E-7/841, Arera Colony,</u> <u>Bhopal-462016 (MP)- proposed Group Housing Project "Fortune</u> <u>Divine City" at Village-Misrod, Tehsil-Huzur, District-Bhopal</u> (MP)
 - (B) <u>Case No. 2336/2015- M/s Fortune Soumya Housing, S-3/4, City</u> <u>Centre-1, Press Complex, Zone-1, M.P. Nagar, Bhopal-462011</u> (MP)- proposed Group Housing Project "Soumya Atlantis" at Village-Bagli, Barrai, Tehsil-Huzur, District-Bhopal (M.P.)
 - (C) <u>Case No. 2337/2015- M/s Fortune Soumya Housing, S-3/4, City</u> <u>Centre-1, Press Complex, Zone-1, M.P. Nagar, Bhopal-462011</u> (MP)- proposed Group Housing Project "Fortune Signature" at Village-Badwai, Tehsil-Huzur, District-Bhopal (M.P.)
 - (D) <u>Case No. 2338/2015- M/s Fortune Soumya Housing, S-3/4, City</u> <u>Centre-1, Press Complex, Zone-1, M.P. Nagar, Bhopal-462011</u> (MP)- proposed Group Housing Project "Tulip Green" at Village-Mahabadia, Kolar Road, Tehsil & District-Bhopal (M.P.)
 - (E) <u>Case No. 2339/2015- M/s Fortune Soumya Housing, S-3/4, City</u> <u>Centre-1, Press Complex, Zone-1, M.P. Nagar, Bhopal-462011</u> (MP)- proposed Group Housing Project "Fortune Soumya <u>Heritage" at Village-Bhairopur, Tehsil-Huzur, District-Bhopal</u> (M.P.)

(F) <u>Case No. 2340/2015- M/s Fortune Builders, 157, Zone-1, M.P.</u> <u>Nagar, Bhopal-462011 (MP)- proposed Group Housing Project</u> <u>"Fortune Kasturi" at Village-Jatkhedi, Tehsil-Huzur, District-Bhopal (M.P.).</u>

Following recommendations were made by the committee which was placed in the 229th meeting dated: 01/10/2015 for the above projects:-

õBeing defaulter cases, it is clear that PP ignored the provisions of Environment Protection in these projects not only at planning stage but also at the construction stage. These six projects are not meeting most of the norms set for Environment Protection. Moreover, it is extremely difficult to implement environment Protection measures at this advance stage of completion of these projects.

In view of the above, these six cases may not be recommended for grant of EC MPSEIAA may be recommended to issue directions to stop all construction & development activities with immediate effect. An advertisement stating the decision in these cases may be given in local News Papers in the larger public interest. The above report was placed before the committee and after discussion & deliberations committee recommends that, õIn view of the recommendations made by the sub-committee grant of EC cannot be recommended at this stageö.

The above letter along with the case files were placed before the committee. The committee after deliberations decided that a site inspection of all the above cases be carried out to verify the present status of all the cases and make recommendations for each case separately.

(R. B. LAL) CHAIRMAN

Following standard conditions shall be applicable for the mining projects of minor mineral in addition to the specific conditions:

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 taurpoline 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. The depth of mining shall be restricted to 3m or water level, whichever is less.
- 11. No in-stream mining shall be allowed.
- 12. 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.
- 13. Established water conveyance channels should not be relocated, straightened, or modified.
- 14. 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.

- 15. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
- 16. PP shall take Socio-economic activities in the region through the 'Gram Panchayat'.
- 17. EC will be valid for mine lease period subject to a ceiling of 5 years.