The 200th meeting of the State Expert Appraisal Committee (SEAC) was held on 30th June, 2015 under the Chairmanship of Dr. R. B. Lal for discussion on the query responses submitted by the PP and the projects / issues received from SEIAA. The following members attended the meeting-

- 1. Dr. MohiniSaxena, Member
- 2. Dr. U.R. Singh, Member
- 3. Dr. Alok Mittal, Member
- 4. Shri Rameshwar Maheshwari, Member
- 5. Shri Manohar K. Joshi, Member
- 6. Shri A.A. Mishra, Secretary

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

1. Case No. - 2437/2015 Shri Ravindra Singh Keer S/o Shri Arjun Singh Keer, Lalbaag Road, Burhanpur (M.P.)-450331 Stone Quarry Lease Area - 3.40 ha., Capacity-20,520 cum/year) at Khasra No. 30 & 35 (Part) Vill.-Mordad Khurd, Th.--Burhanpur, Dist-Burhanpur (M.P.) Application forwarded by SEAC by SEIAA vide letter no. 3509/SEIAA/15 dated: 6/2/2015

This is a case of mining of stone bolder. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *Khasra No. 30 & 35 (Part) Vill.-Mordad Khurd, Th.--Burhanpur, Dist-Burhanpur*(MP) in **3.40 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. 02 dated 01/01/2015, that one mine is operating / proposed within 500 meter radius around the said mine and the total lease area is 7.75 ha. PP has reported that the pit formed after mining shall be developed into a water body.

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

 Case No. - 2460/2015 Shri Gopal Singh S/o Shri Jai Singh, Town-Khalghat, Th.--Dharampuri, Dist-Dhar (M.P.) -454331 Kapsi River Sand Mine Lease Area-10.00 ha. at Khasra No. 1041/1, Vill.-Kapsi, Th.-Kukshi, Dist-Dhar (M.P.) Capacity-35000 Cum/Year. Application forwarded by SEAC by SEIAA vide letter no. 3580/SEIAA/15 dated: 18/2/2015

This is a case of mining of sand. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located *at Khasra No. 1041/1, Vill.-Kapsi, Th.-Kukshi, Dist-Dhar* (MP) in *10.00 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. It was reported by the

concerned Mining Officer of mining department vide letter no. 305 dated 23/02/2015, has reported that there are 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, <u>hence committee decided to recommend the case for grant of prior EC</u> <u>subject to the following special conditions in addition to the standard conditions ó at</u> <u>annexure $\exists B \not a$ </u>

- 1. Annual abstraction of sand shall be as per the approved Mining Scheme and the depth of mining shall be restricted to 3m or water level, whichever is less and production capacity not exceeding *35000 Cum/Year*.
- 2. The roads proposed to be used for evacuation of the material shall be maintained by the PP.
- 3. Case No. 2464/2015 Shri Rakesh Kumar S/o Shri Surajmal Patidar, Takrawad, Th.--Malhargarh, Dist-Mandsaur (M.P.) -458339 Basalt Stone Quarry Lease Area- 1.870 ha., at Khasra No. 12 Vill.-Sokadi, Th.--Malhargarh, Dist-Mandsaur (M.P.) Capacity- 8,550 Cum/Year. Application forwarded by SEAC by SEIAA vide letter no. 3588/SEIAA/15 dated: 18/2/2015

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. 12 Vill.-Sokadi, Th.--Malhargarh, Dist-Mandsaur (M.P.)* in **1.870 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. It was reported by the concerned Mining Officer of mining department vide letter no. 666 dated 06/05/2015, that three more mines are operating / proposed within 500 meter radius around the said mine and the total lease area is 7.870 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, <u>hence committee decided to recommend the case for grant of prior EC</u> subject to the following special conditions in addition to the standard conditions δ at annexure $A \alpha$

- 1. Production of stone boulder shall be as per the mining plan not exceeding 8,550 *Cum/Year*.
- 4. Case No.- 2470/2015 M/s S.N.S. (Minerals) Ltd., Shri Himanshu Kothari, Executive Director, N.H-7, Rewa Road, Maihar, distt-Satna (M.P.) 485771 Bhadawar Dolomite Mine Lease Area - 3.436 ha., Capacity- 64,857 TPA at Khasra Nos.-345/1 (Old), 652 (New) Vill.-Bhadawar, Th.- Murwara. Distt-Katni (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 3600/SEIAA/15 dated: 18/2/2015

This is a case of mining of dolomite. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra Nos.-345/1 (Old), 652 (New) Vill.-



Bhadawar, Th.- Murwara. Distt-Katni (MP), in *3.436 ha.*, The project requires prior EC before commencement of any activity at site. The case was considered under category B-2 in view of type of mineral (minor) as per revised classification in MMR and size of the lease area. It was reported that the mining method is similar to the stone mining.

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. It was reported by the concerned Mining Officer of mining department vide letter no. 2107 Dated: 2605052015, that 06 more mines are operating / proposed within 500 meter radius around the said mine and the total lease area is 12.56 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, <u>hence committee decided to recommend the case for grant of prior EC</u> subject to the following special conditions in addition to the standard conditions δ at annexure $A \alpha$

- 1. Production of stone boulder shall be as per the mining plan not exceeding 64,857 *TPA*.
- 2. Check-dam and garland drain shall be constructed on northern boundary falling towards the Datia Nallah. Drains from the dam and garland-drains shall be connected to a settling tank of appropriate size such that no water from mine mix with the nallah.
- 5. Case No. 2472/2015 Shri Tejindarpal Singh, M/s Digiyana Industries Pvt. Ltd., G-1 Sapna Chamber, South Tukoganj Distt- Indore (M.P.) 452001 River Sand mine Lease Area - 8.00 ha., Capacity-50,000 cum/year at Khasra No.-486 at Vill.-Kukshi, Distt-Dhar (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 3604/SEIAA/14 dated: 18/02/2015

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.-486 at Vill.-Kukshi, Distt-Dhar* (MP) in **8.00 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 & DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 293 dated 23/2/2015, that no more mines are operating / proposed within 1000 meter radius around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, <u>hence committee decided to recommend the case for grant of prior EC</u> subject to the following special conditions in addition to the standard conditions ó at annexure $\exists B\phi$

1. Annual abstraction of sand shall be as per the approved Mining Scheme and the depth of mining shall be restricted to 3m or water level, whichever less is and production capacity not exceeding *50,000 cum/year*.

- 2. A buffer of 300 meters shall be maintained from the road-bridge reported to be near the mining location.
- 6. Case No. 2473/2015 Shri Tejindarpal Singh, M/s Digiyana Industries Pvt. Ltd., G-1 Sapna Chamber, South Tukoganj Distt- Indore (M.P.) 452001 Sand Mine Lease Area - 10.00 ha., Capacity-70560 cum/year at Khasra No.-57/2 K at Vill.-Kheda, Th.--Kukshi, Distt-Dhar (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 3606/SEIAA/14 dated: 18/02/2015

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.-57/2 K at Vill.-Kheda, Th.--Kukshi, Distt-Dhar* (MP) in 10.00 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 & DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 291 dated 23/02/2015, that no more mines are operating / proposed within 1000 meter radius around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, <u>hence committee decided to recommend the case for grant of prior EC</u> subject to the following special conditions in addition to the standard conditions δ at annexure $B\phi$

- 1. Annual abstraction of sand shall be as per the approved Mining Scheme and the depth of mining shall be restricted to 3m or water level, whichever is less and production capacity not exceeding *70560 cum/year*.
- 7. Case No. 2475/2015 Shri Krishna Kumar Tiwari S/o Shri Nanhe Bhai Tiwari, Vill.-Kudri, Back Side of Khodiya Factory Th.--Sohagpur, Distt- Shahdol (M.P.) -484001 Basalt Stone Quarry Lease Area 3.237 ha., Capacity- 8550 cum/year at Khasra No.-184/1 at Vill.- Diyapipar, Th.--Gohparu, Distt-Shahdol (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 3610/SEIAA/14 dated: 18/2/2015

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.-184/1 at Vill.- Diyapipar*, *Th.--Gohparu, Distt-Shahdol* (MP) in *3.237 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. 395 dated 23/3/2015, that no mine is operating / proposed within 500 meter radius around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, <u>hence committee decided to recommend the case for grant of prior EC</u> <u>subject to the following special conditions in addition to the standard conditions ó at</u> annexure : Aø

- 1. Production of stone boulder shall be as per the mining plan not exceeding 8550 m^3 /Year and maximum average depth of pits shall not exceed 6 meters.
- 2. Crusher shall not be installed in the lease area.
- 8. Case No. 2476/2015 Shri Kawal Jeet Chawra S/o Shri Balveer Singh Chawra, Town-Barwaha, Distt-Kargone (M.P.) -451111 Basalt Stone Quarry Lease Area - 0.809 ha., for expansion Capacity From 1000 cum/year to 4410 cum/year at Khasra No.-123 at Vill.- Kadwaliya, Th.--Barwaha,Distt-Khargone(M.P.). Application forwarded by SEAC by SEIAA vide letter no. 3629/SEIAA/15 dated: 19/2/2015

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.-123 at Vill.- Kadwaliya*, *Th.--Barwaha*, *Distt-Khargone*(*M.P.*) in 0.809 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. 1636 dated 16/04/2015, that one 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 and the total lease area is 2.809 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, <u>hence committee decided to recommend the case for grant of prior EC</u> <u>subject to the following special conditions in addition to the standard conditions ó at</u> <u>annexure $A\phi$ </u>

- 1. Production of stone boulder shall be as per the mining plan not exceeding 4410 *cum/year* and maximum average depth of pits shall not exceed 6 meters.
- 9. Case No.- 2477/2015 Shri Mukesh Sharma S/o Shri Kailash Sharma R/o Vill.-Barwani, Th.- & Distt-Barwani (M.P.) Stone Quarry Lease Area 2.00 ha., Capacity -10,000 cum/year at Khasra No.-28/1 at Vill.- Lonsara, Th.--Barwaha,Distt-Barwani(M.P.). Application forwarded by SEAC by SEIAA vide letter no.3621/SEIAA/15 dated: 19/2/2015

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.-28/1 at Vill. - Lonsara, Th.--Barwaha, Distt-Barwani* (MP) in 2.00 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 996 dated 15/10/2014, that no mine is operating / proposed within 500 meter radius around the said mine.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent

meetings after hearing from PP. A request has to be made by the PP for scheduling the case in coming meetings within a monthøs time after which the case shall be returned to SEIAA assuming that PP is not interested to continue with the project.

Case No.- 2488/2015 Shri Tejindarpal Singh, M/s Digiyana Industries Pvt. Ltd., g-1 Sapna Chamber, South Tukoganj Distt-Indore (M.P.) 452001 Sand Mine Lease Area - 5.00 ha., Capacity- 58800 cum/year at Khasra No.-144/1/2 at Vill.-Kothda, Th.--Kukshi, Distt-Dhar (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 3653/SEIAA/15 dated: 20/02/2015

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.-144/1/2 at Vill.- Kothda, Th.--Kukshi, Distt-Dhar* (MP) in **5.00 ha**. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 1000 meters radius around the site and requisite information in the prescribed format duly verified by the tehsildar & DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 289 dated: 23/2/2015, that no more mines are operating / proposed within 1000 meter radius around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, <u>hence committee decided to recommend the case for grant of prior EC</u> subject to the following special conditions in addition to the standard conditions δ at annexure $\exists B\phi$

- 1. Annual abstraction of sand shall be as per the approved Mining Scheme and the depth of mining shall be restricted to 3m or water level, whichever less is and production capacity not exceeding *58800 cum/year*.
- 11. Case No.- 2496/2015 Shri Rajeev Kumar Jaiswal S/o Shri H.S. Jaiswal, Pachmarhi Road, Town & Teh.-Pipariya, Hoshangabad (M.P.) -461881 Murram Quarry Lease Area - 2.299 ha., Capacity- 7,425 cum/year at Khasra No. – 159, 151 Vill.-Samnapur, Th.--Pipariya, Dist-Hoshangabad (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 2705/SEIAA/15 dated: 28/2/2015

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. – 159, 151 Vill.-Samnapur, Th.--Pipariya, Dist-Hoshangabad* (MP) in **2.299 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. It was reported by the concerned Mining Officer of mining department vide letter no. 1814 dated:24/12/2014, that no more mines are operating/ proposed within 500 meter radius around the said mine. It is reported that Notified PA is less than 10 Km from the project boundary and accordingly a copy of application for clearance from NBWL has been submitted with the proposal..

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, <u>hence committee decided to recommend the case for grant of prior EC</u> <u>subject to the following special conditions in addition to the standard conditions ó at</u> <u>annexure</u> :Aø

- 1. Production of stone boulder shall be as per the mining plan not exceeding 7,425 *cum/year*.
- 2. Necessary clearance shall be obtained from standing committee of NBWL / MoEF & CC as per the provisions of EIA Notification 2009.
- Case No.- 2499/2015 Shri Ramesh Azad S/o Shri Nattuji Azad, Azad Ward, Athner, Betul (M.P.) Suki Rayiyat Stone Deposit Quarry Lease Area - 2.00 ha., Capacity- 8,550 cum/year at Khasra No. 34/2 Vill.-Suki Rayiyat, Th.--Athner, Dist-Betul (M.P.). Application forwarded by SEAC by SEIAA vide letter no.2712/SEIAA/15 dated: 28/02/2015

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. 34/2 Vill.-Suki Rayiyat, Th.--Athner, Dist-Betul* (MP) in **2.00** ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 836 dated 12/12/2014, that no more mines are operating / proposed within 500 meter radius around the said mine.

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

 Case No.- – 2502/2015 Shri Suresh Kumar Bhatia, 1, Navlakha, Indore (M.P.) -452001 Jamnyakhurd Stone Quarry Lease Area - 1.90 ha., Capacity-15,379 cum/year at Vill.-Jamnyakhurd, Th.--Indore, Dist-Indore (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 2753/SEIAA/14 dated: 19/12/2014

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 Vill.-Jamnyakhurd, Th.--Indore, Dist-Indore* (MP) in **1.90 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. It was reported by the concerned Mining Officer of mining department vide letter no. 422 dated 15/5/2015, that no mines are operating / proposed within 500 meter radius around the said no mine.

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

14. Case No.- 2506/2015 Smt. Neelima Singh W/o Shri Rana Vikram Singh, Hatpura Susner, Th.--Susner, Dist-Shajapur (M.P.) -465447 (MP) Stone Quarry Lease Area - 2.00 ha., Capacity- 2,784 cum/year at Khasra No. 2718, Vill.-Kasba Sunser, Th.--Susner, Dist-Shajapur (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 2741/SEIAA/15 dated: 02/3/2015.

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. 2718, Vill.-Kasba Sunser, Th.--Susner, Dist-Shajapur* (MP) in **2.00 ha**. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the tehsildar & DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 445 dated 04/9/2015, that no mines are operating/ proposed within 500 meter radius around the said no mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, <u>hence committee decided to recommend the case for grant of prior EC</u> subject to the following special conditions in addition to the standard conditions δ at annexure $A\phi$

- 1. Production of stone boulder shall be as per the mining plan not exceeding 2,784 *cum/year*.
- 15. Case No.- 2507/2015 Shri Shivnarayan Sahu S/o Shri Ramji Sahu, Post-Loniya Karbal, Chhindwara (M.P.) 480105 Stone Quarry Lease Area - 0.809 ha., Capacity- 5,700 cum/year at Khasra No. 125/1-2, Vill.-Chikhalikala, Th.--Mohkhed, Dist-Chhindwara (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 2743/SEIAA/14 dated: 02/3/2015

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. 125/1-2, Vill.-Chikhalikala, Th.--Mohkhed, Dist-Chhindwara* (MP) in **0.809 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. It was reported by the concerned Mining Officer of mining department vide letter no. 2928 dated 24/12/2015, that no mines are operating / proposed within 500 meter radius around the said no mine.

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

16. Case No.- 2508/2015 Shri Anand Kumar Chaturvedi S/o Shri Saish Kumar Chaturvedi, Resident of Baronikhurd, Datia (M.P.) Pachara Stone Quarry Lease Area - 2.00 ha., Capacity- 20,000 cum/year at Khasra No. 270, Vill.-Pachara, Th.--

Datia, Dist-Datia (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 2745/SEIAA/15 dated: 2/3/2015

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. 270, Vill.-Pachara, Th.-Datia, Dist-Datia* (MP) in **2.00** ha. The project requires prior EC before commencement of any activity at site.

It was reported by the Mining Officer vide letter no. 3251 dated 20/06/2014 that 18 more mines are operating / proposed within 500 meters around the periphery of the said mine. The total lease area being 44.8 Ha. The total lease area was observed to be more than 25 Ha, Committee therefore decided to put project in Category B-1, accordingly standard TOR was issued to carry out EIA / EMP for the project.

17. Case No.- 2512/2015 Smt. Anju Chaudhary W/o Shri Sant Kumar Chaudhary, Th.--Keolari, Dist-Seoni (-M.P.)-480994 Sunijhiri Stone Deposit Quarry Lease Area - 3.44 ha., Capacity- 40,000 cum/year at Khasra No. 184, 364, 365/2, Vill.-Sunjhiri, Th.--Keolari, Dist-Seoni (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 2753/SEIAA/15 dated: 2/3/2015

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. 184, 364, 365/2, Vill.-Sunjhiri, Th.--Keolari, Dist-Seoni* (MP) in **3.44 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. It was reported by the concerned Mining Officer of mining department vide letter no. 2696 dated 17/11/2014, that no mines are operating / proposed within 500 meter radius around the said no mine.

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

18. Case No.- 2516/2015 Shri Anup Tiwari S/o Shri Shyam Sunder Tiwari, Guard Line, Damoh (M.P.)-470772 Stone Boulder Mine Lease Area - 2.250 ha., Capacity- 27,470 cum/year, at Khasra No. 1/1, Vill.-Jujharpura, Th.--Bakswaha, Dist-Chhatarpur (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 2807/SEIAA/15 dated: 3-3-2015

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. 1/1, Vill.-Jujharpura, Th.--Bakswaha, Dist-Chhatarpur* (MP) in **2.250 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. It was reported by the concerned Mining Officer of mining department vide letter no. 1646 dated 23/2/2014, that Ten mines are operating / proposed within 500 meter radius around the said mine and the total lease area is 13.712 ha. PP has reported that the pit formed after mining shall be developed into a water body.

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

19. Case No.- 2523/2015 Shri Ashok Soni S/o Shri Ramchandra Soni, Prop., M/s Jai Ambe Construction, Kanad, Th.- & Distt.- Agar Malwa (M.P.) Stone / Boulder Quarry Lease Area - 3.500 ha., Capacity- Capacity-28,500 cum/year at Khasra No. 2329/1 Vill.-Agar, Th.--Agar Malwa, Dist- Agar Malwa (M.P.).

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. 2329/1 Vill.-Agar, Th.--Agar Malwa, Dist- Agar Malwa* MP) in **3.500 ha**. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the tehsildar & DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 158 dated 6/1/2015, that two mines are operating / proposed within 500 meter radius around the said mine and the total lease area is 13.300 ha. PP has reported that the pit formed after mining shall be developed into a water body.

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

20. Case No.- 2525/2015 Shri Bhagwan Singh S/o Shri Ratan Singh, Vill.-Ghatakhedi, Th.--Susner, Dist-Agar Malwa (M.P.)-465441 Sand Quarry Lease Area
- 8.480 ha., Capacity- 25,000 cum/year at Khasra No. 01, 02, Vill.-Ghatakhedi, Th.--Susner, Dist-Agar Malwa (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 2902/SEIAA/14 dated: 7/3/2015

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. 01, 02, Vill.-Ghatakhedi, Th.--Susner, Dist-Agar Malwa* (MP) in **8.480 ha**. The sand extraction is proposed from River Kalisindh. The project requires prior EC before commencement of any activity at site.

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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 & DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 180 dated 22/5/2015, that no mines are operating / proposed within 1000 meter radius around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure $A \neq A$

- 1. Production of stone boulder shall be as per the mining plan not exceeding 25,000.
- 21. Case No.- 2528/2015 Smt. Prachi Agrawal, Director, M/s Yuvraj Estates Pvt. Ltd., 23, Joy Builders Colony, Indore (M.P.) Stone Quarry Lease Area - 2.870 ha., Capacity- 30,000 cum/year at Khasra No. 47/1, 47/1/2, 47/1/1/2 Vill.-Rangwasa, Th.--Depalpur, Dist-Indore (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 2908/SEIAA/15 dated: 07/3/2015

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. 47/1, 47/1/2, 47/1/1/2 Vill.-Rangwasa, Th.--Depalpur, Dist-Indore* (MP) in **2.870 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. It was reported by the concerned Mining Officer of mining department vide letter no. 1819 dated 15/10/2014, that no mines are operating / proposed within 500 meter radius around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, <u>hence committee decided to recommend the case for grant of prior EC</u> subject to the following special conditions at annexure $A \neq A$

- 1. Production of stone boulder shall be as per the mining plan not exceeding 30,000 cum/year.
- 2. Retention wall of at least 3 meters height shall be constructed on the boundary towards the road side.
- 22. Case No.- 2530/2015 M/s U.B. Infrastructure, Kamal Chowk, Neemuch (M.P.) Kheda Stone Quarry Lease Area - 1.50 ha., Capacity- 12,540 cum/year at Khasra No. 234/4Vill.-Kheda, Th.--Malhargarh, Dist-Mandsaur (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 2928/SEIAA/14 dated: 7/3/2015

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. 234/4Vill.-Kheda, Th.--Malhargarh, Dist-Mandsaur* (MP) in **1.50** ha. The project requires prior EC before commencement of any activity at site.

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

concerned Mining Officer of mining department vide letter no. 548 dated 6/4/2015, that no mines are operating / proposed within 500 meter radius around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, <u>hence committee decided to recommend the case for grant of prior EC</u> subject to the following special conditions in addition to the standard conditions at <u>annexure $:A \not e$ </u>

- 1. Production of stone boulder shall be as per the mining plan not exceeding 12,540 cum/year.
- 23. Case No.- 2532/2015 Shri Vishvajeet Tomar S/o Shri Ajay Singh Tomar, 64, Mata Gali, Susner, Distt.-Agar (-M.P.) Stone Quarry Lease Area -2.00 ha., Capacity- 10,000 cum/year at Khasra No. 2687Vill.-Susner, Th.--Susner, Dist-Agar (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 2910/SEIAA/14 dated: 7/3/2015

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. 2687Vill.-Susner, Th.--Susner, Dist-Agar* (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 & DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 540 dated 21/11/2014, that no mines are operating / proposed within 500 meter radius around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure $A\alpha$

- 1. Production of stone boulder shall be as per the mining plan not exceeding 10,000 *cum/year* and maximum average depth of pits shall not exceed 12 meters.
- 24. Case No.- 2533/2015 Smt. Anjana Kushwah W/o Shri J.S. Kushwah, B-27, Hari Om Colony, Th.--Murur, Gwalior (M.P.)-474006 Stone Quarry Lease Area -1.00 ha., Capacity- 20,000 cum/year) at Khasra No. 364 Vill.-Padampur Kheriya, Th.--Murar, Dist-Gwalior (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 2912/SEIAA/15 dated: 7/3/2015

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. 364 Vill.-Padampur Kheriya, Th.--Murar, Dist-Gwalior* (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 & DFO. It was reported by the concerned Mining Officer of mining department vide letter no. QL-12 dated 23/12/2014, that 02 more mines are

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operating / proposed within 500 meter radius around the said mine and the total mining lease area is 3.0 Ha.

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

- 1. Production of stone boulder shall be as per the mining plan not exceeding 20,000 *cum/year* and maximum depth of pits shall not exceed 20 meters.
- 25. Case No.- 2534/2015 Shri Ashwin Maru S/o Shri Satish Maru, Chota Bajar, Ward No. 13, Unhel, Th.--Nagda, Ujjain (M.P.)-456221 Stone Quarry Lease Area 4.00 ha., Capacity- 3,000 cum/year) at Khasra No. 76 Vill.-Akya Najik, Th.--Nagda, Dist-Ujjain (M.P.). Application forwarded by SEAC by SEIAA vide letter no. 2914/SEIAA/15 dated: 26/12/2015

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. 76 Vill.-Akya Najik, Th.--Nagda, Dist-Ujjain* (MP) in *4.00 ha*. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the tehsildar & DFO. It was reported by the concerned Mining Officer of mining department vide letter no. 731 dated 21/10/2014, that no mines are operating / proposed within 500 meter radius around the said mine.

The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure $\pm Aa$

1. Production of stone boulder shall be as per the mining plan not exceeding 3,000 cum/year.

Discussion on the Query Responses and other issues

1. Case No. – 2457/2015 Shri K.K. Tiwari, Managing Director, IIDC Plaza, 39, City Center, Gwalior - 474011 (MP) Prior Environment Clearance for approval of proposed Setting up of Industrial Area Sitapur (Pahadi) at Village-Sitapur, Tehsil-Morena, District-Morena (MP)

The pertains to development of Industrial Area. SEIAA vide office letter no. 2039 dated: 15/4/2015has forward the letter of PP whereby PP has requested that no industry falling under Category A or B is proposed in the proposed Industrial Area and as the total plot area is also less than 500 Ha prior EC may not be required hence PP is interested to withdraw the application. It was decided to return the case to SEIAA for further action in the matter.

Case No. - 2289/2015 - M/s. MBL Infrastructure Limited, Village – Sikandra, Teshil
 Waraseoni, Distt. Balaghat (M-09981152261) Stone Quarry Lease Area 67.088. Lease

 $P_{age}14$

Period One Year at Khasra No.6781 at Village-Sikandra, Tehsil ó Waraseoni, Distt. Balaghat (MP) Capacity -20,000 Cu.mt./Year

The case was considered in the 177th Meeting of SEAC dated 23/03/15, whereby the PP was asked to submit response to the following queries:

- Plantation scheme with budgetary provisions.
- Copy of Gram-Sabha Prastav.
- Funds for implementation of EMP have to be revised and enhance.

Response to the above queries were submitted by the PP. Based on the submissions and presentation made by the PP the case was recommended for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure $A\alpha$

1. The production capacity shall be as per the approved Mining Plan not exceeding 2000 m3 per year.

3. Case No. 1830/2014- Shri R.P. Dubey, Executive Engineer- 07, Bhopal Development Authority, Pragati Bhawan, Press Complex, M.P. Nagar, Zone-I, Bhopal (MP)-462011-EIA Presentation. Proposed residential, commercial, public & semipublic Development Scheme Aerocity Phase-I at Village-Pipalner, Gondermau, Bisankhedi & Badwai, Tehsil-Huzur, District- Bhopal (M.P.) – EIA Presentation. TOR issued vide letter no. 268 (meeting 154th), dt. 20/12/2014.

This is an Area Development Project comprising residential, commercial, public and semipublic development scheme. TOR was issued to carry out EIA and prepare EMP in the 154th SEAC meeting dated 20/12/2014. The EIA / EMP report submitted by the PP was considered in the 91st SEAC meeting dated 07/05/2015. Whereby PP was asked to submit response to the following queries -

- Revised water- balance with provisions of dual plumbing.
- Locations of the proposed Rain-Water Harvesting

Response submitted by the PP was found to be satisfactory and acceptable. Thus, based on the submissions and presentation made by the PP the case is recommended for grant of prior EC subject to the following special conditions \dot{o}

- 1. Location of STP shall be such that it is not water logged even during heavy rains.
- 2. Energy requirement for pumping sewage from any of the components of the project is optimal.
- 3. An uninterrupted operation of STP has to be ensured in terms of dedicated power supply with appropriate back-up.
- 4. MSW storage / collection areas with 48 hr storage capacity shall be constructed with proper loading provisions.
- 4. Case No. 2280/2014- Shri Priyank Sohane, Waraseoni, Distt. Balaghat (MP) (9425487559) Stone Mine, Lease Area ó 2.997 ha., Lease Period Ten Year at Khasra No.-77/1 at Village ó Piperatola (Medki), Tehsil ó Waraseoni, Distt. Balaghat (MP) Capacity ó 25000 Cum/Year.

This is a mining project comprising mining of stone. The case was considered in the 177th SEAC Meeting dated 23/03/15. Whereby the scrutiny of the mining plan reveals the presence of certain scheduled animals in the area which needs confirmation from the forest department. The DFO in his letter has not commented on this issue. Hence PP was asked to submit comments of concerned Forest Officer on this issue.

PP has submitted the requisite clarification. Based on the presentation and submission of the PP the case is recommended for grant of prior EC subject to the following special conditions in addition to the standard conditions*:

1. Production capacity shall be as per the approved Mining Plan not exceeding 25000 m3 per year.

5. Case No. 2668/2015 - Shri Nitish Arjaria, M/s Khajuraho Stone (India) Pvt. Ltd., 6th Km., Sagar Road, Dhadari, P.O. & District-Chhatarpur (M.P.)-471001.Stone Quarry Lease Area - ha.4.00 ha., Capacity -1,00,000 cum/year, at Village-Ghoora, Tehsil-Rajnagar, District-Chhatarpur (MP)

The case was considered in the 196^{th} SEAC meeting dated 02/05/2015. The project site is reported to be 8.5 Km from the boundary of Core zone and 7.6 Km from the boundary of Buffer zone of the Panna Tiger Reserve by the Chief Wild Life Warden. The Chief Wild Life Warden has granted NOC for the project vide letter no. 3659 dated 26/05/2015 along with a copy of authentication of the location on map. PP was asked to submit a copy of on-line application made to NBWL. The same was submitted by the PP dated 22/06/2015 and placed before the committee in this meeting. Based on the submissions made by the PP the case was recommended for grant of prior EC subject to following conditions in addition to the standard conditions at annexure Aga

- 1. The production capacity shall be as per the approved Mining Plan not exceeding 75000 m3 per year. The production capacity has been restricted by the committee to reduce the possible impacts from blasting and other related activities.
- 2. The mined out pit shall be back-filled up to the ground level.
- 3. The service roads and the bridge shall be maintained by the PP in consultation with the concerned authorities.
- 4. Necessary clearance from standing Committee of NBWL/MoEF & CC shall be obtained.
- 6. Case No. 2747/2015 Shri Baldev Khemani, Partner, Sahib Developers, LB Enterprises, Jumerati Chowk, Bhopal (MP)-462001 .Prior Environment Clearance for proposed Project "Prithivi Courtyard" at Khasra No. ó 418/2, 428, 429/1, 429/2, 430/1, 430/2, 431/1/1, 431/2, Village-Samardha Kaliyasot, Tehsil-Huzur, District-Bhopal (M.P.) Total Land Area- 3.919 Ha., Total Built-up Area for Multistory- 17649.68 Sqm, TotalBuilt up Area- for Casual Shop ó 4200 Sqm

This is a Residential project comprising development of residential blocks and casual shopping facility, with following salient features:

Total Plot Area	: 3.919 Ha.
Total Built-Up Area	: 35564.36 Sqm
No. of Dwelling	: 250 (Flats) 103 (DUPLEX)
	42 (EWS)casual shop (G+2)

Expected Population	:	1975 (Approx.)		
Water Requirement	:	207.2 KL/day		
Source of water	:	Municipal Corporation, Bhopal		
Power Requirement	:	1638 KW		
Source of Power	:	MPSEV+SOLAR ENERGY		
Solid Waster Generation	:	0.799 MT/day		
Water Requirement	:	207.2 KLD		
Total Flushing Water Requirement: 93.2 KLD				
Total Waste water Generation	n	: 184.3 KLD		
Total Treated water available)	: 91.1 KLD		
Total Fresh water Requireme	nt	: 114 KLD		
Total Horticulture Requireme	ent	: 26 KLD		
Excess Treated water available	ole	: 184.3 ó 91.1 ó 26 = 67.2 KLD		
Car Parking Required	:	176		
Car Parking Proposed	:	254		
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The case was considered in the 197th SEAC Meeting dated 03/06/15 whereby the PP was asked to submit response to the following queries-

- 1. The estimation of water requirement has been made by taking 4.0 persons per unit, while the accepted is 5 persons per unit. Thus, the water demand and waste water generation for the project appears to be on lower side. The same has to be reviewed and furnished. If, the capacity and number of proposed STP requires any modification, same should be reassessed and revised design be submitted.
- 2. Expected population of visitors and staff members in the campus during operation phase is also not provided. This will also affect the calculation of daily water consumption during operation phase.
- 3. Undertaking / certification to be submitted in connection to the location of the project boundary with respect River Kaliyasot to be submitted complying the directions of NGT issued in this regard.
- 4. DG Sets of suitable capacity should be provided for alternate power supply in common area and for firefighting facilities. PP should submit details of proposed DG sets which should be with acoustic enclosures.
- 5. During presentation, it was observed from T&CP approved map that two H.T. lines are passing from the project site. PP informed that these HT lines are now shifted from the site. PP should submit confirmation of above statement from the competent authority.
- 6. PP should also submit a layout map showing locations of STPs, Rain water harvesting pits and MSW storage area with total area allocated for the individual facility.
- 7. In form 1-A at, it is mentioned that ground water will be extracted for fresh water requirement of the project accordingly permission of CGWB should be obtained.
- 8. In point no. 2.14, it is clearly mentioned that treated waste water will not be used for toilet flushing while in EMP budgetary details õBasic Cost Estimatesö, capital cost of dual plumbing is mentioned. Since two statements are contradicting each other, needs clarification from PP.
- 9. Provision for free movement of fire tenders has to be made by opening the blocked road in the NE of project.

The response submitted by the PP for the above queries was scrutinized by the committee and found to be satisfactory and acceptable. Based on the submissions and the presentation made by

the PP the case was recommended for grant of prior EC subject to the following special conditions:

- 1. Fresh Water requirement of the project during operation phase shall not exceed 114 KLD.
- 2. Efforts shall be made to provide Solar based lights in the common spaces including the street lights.
- 3. Two-row-plantation shall be carried out all around the periphery of the project site.
- 4. Provision shall be made for the 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 structures to be removed after completion of the project.
- 5. STP sludge to be dewatered using filter press & will be disposed off with the MSW.

7. **Case No. 1703/2013** M/s Gwalior Development Authority, Vikas Bhawan , 1 Ravi Nagar Gwalior (MP)- Commercial Complex "Madhav Plaza", at Huzarat Road, Lashkar, Gwalior, M.P.

The case was considered in the 175th SEAC Meeting dt. 25/02/15 followed by a field visit dated: 21/5/15 the case was discussed along with the report of the field visit in the 198^{th} SEAC Meeting dated 04/06/2015. During site visit PP was asked to submit information with supporting documents for the following -

- 1. Parking plan / commitment from Municipal Corporation regarding availability of parking facility for the visitors / habitants of the proposed commercial complex.
- 2. Map ear-marking the site for Compulsory plantation other than the plantation already proposed in the complex.
- 3. Consent / permission from Gwalior Municipal Corporation for disposal of treated sewage into the municipal sewer line.

Response submitted vide letter No. 2027 dated: 17/6/15. Commitment for parking from GMC vide letter dated: 17/6/15, consent for disposal of treated sewage 117 KLD into the trunk sewer line of GMC vide letter dt. 17/6/15 and disposal of MSW 0.5 Ton/Day on drinking site of GMC vide letter dated: 22/12/14. Compensatory green-area development plan in 3000 Sqm in Shatibadipuram as per the recommendation of visiting committee. The submissions made by the PP were found to be satisfactory and acceptable thus the case recommended for grant of postfacto EC subject to the following special conditions:

- 1. The outcome of the legal proceedings against the PP shall be binding on part of the PP.
- 2. Other conditions as laid / recommended by the visiting committee shall be applicable.
- 8. Case No. 908/2012 Shri Jagdish Basantani, 72, Shanti Nagar Colony, Berasia Road, Bhopal(MP) 462001- Environment Clearance for approval of 04.00 Hectares Stone/Boulder Quarry at Vill.- Titoria, Teh.-Ashta, Dist.- Sehore (M.P.)

The case was appraised and recommended for grant of prior EC. SEIAA has aksed the PP for submission of information on the following points:

> Details of the tools and machinery proposed for mining operations.

- Provision of mandatory buffer zone of 7.5 meters all around the periphery of the mining site.
- > Mineral evacuation plan including road network, man-power and infra-structure requirement.
- Activity-wise Environment Management Scheme with appropriate budgetary provisions for execution of the same on an Affidavit.

The response submitted by the PP on above points was forwarded to SEAC for scrutiny and necessary recommendations. After scrutiny of the matter <u>SEAC stands by its earlier</u> recommendations and decided to forward the case to SEIAA.

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 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. Mining should be avoided during Monsoon.
- 10. No in-stream mining shall be allowed.
- 11. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
- 12. Established water conveyance channels should not be relocated, straightened, or modified.
- 13. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
- 14. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
- 15. PP shall take Socio-economic activities in the region through the -Gram Panchayatø
- 16. EC will be valid for mine lease period subject to a ceiling of 5 years.

Meeting ended with thanks to the Chair and the Members.

[Dr. R.B. Lal, Chairman]

[Rameshwar Maheshwari] []

[Manohar K. Joshi, Member]

[Dr. Alok Mittal, Member]

[Dr. U.R. Singh, Member]

[Dr. Mohini Saxena, Member]

[A.A. Mishra, Secretary]

