

The 03<sup>ST</sup> meeting of the State Expert Appraisal Committee (SEAC-II) was held on 04<sup>ND</sup> February, 2016 under the Chairmanship of Dr. Navin Chandra for discussion on the query responses submitted by the PP and the projects / issues received from SEIAA. The following members attended the meeting-

1. Shri Anil Kumar Sharma, Member
2. Shri Rajendra Kumar Sharma, Member
3. Dr. Sonal Mehta, Member
4. Dr. Mohd. Akram Khan, Member
5. Shri Mohd. Kasam Khan, Member
6. Shri Prashant Shrivastava, Member

**1. Case No. 3751/15 Shri Dushyant Singh S/o Jagatpal Singh R/o Vill. & Post-Sugrha, Tehsil-Gunnor, District-Panna (MP)-488001 Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (5,640 cum/year) at Khasra No.-460, 464, Vill.-Luhargaon, Tehsil-Gunnor, District-Panna (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.-460, 464, Vill.-Luhargaon, Tehsil-Gunnor, District-Panna (MP) 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. Concerned Mining Officer vide letter no.1040 dated: 2/6/2015, has reported that there is 01 more mine operating or proposed within 500 meters around the said mine and total area 2.0 ha including this mine.

This case was earlier discussed in 240<sup>th</sup> SEAC meeting 05/11/2015 wherein during presentation and deliberations it was observed that there is discrepancy between the co-ordinates shown in the mine plan and surface plan. PP was asked to get the verification of co-ordinates from the mining department for further appraisal.

The PP has submitted revised co-ordinates duly verified by the competent authority and the same was placed before the committee for appraisal.

On the basis of above 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

- Production of Stone as per mine plan with quantity not exceeding 5,640 cum/year.

**2. Case No.-3774/15 Shri Prakash Singh S/o Shri Buddha Singh Nayak R/o 33, Brahmakundi, Dhar, District-Dhar (MP)-454001 Prior Environment Clearance for approval of Stone Quarry in an area of 0.300 ha. (Expansion in production capacity to 8,075 cum/year) at Khasra No.-65/1/2, Vill.-Khadankhurd, Tehsil-Dhar, District-Dhar (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.-65/1/2, Vill.-Khadankhurd, Tehsil-Dhar, District-Dhar (MP) 0.300 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.-5035 dated: 27/8/2015, has reported that there is more mine operating or proposed within 500 meters around the said mine.

During evaluation of the proposal it was observed that the lease was sanctioned in the year 2012 by collector with validity up to 2022. It was also observed that the sanctioned lease area is only 0.30 ha for production quantity of 8,075 cum/year. The committee after evaluation decided to call PP for presentation to explain how the environmentally safe and sustainable mining will be carried out in the area of 0.30 ha.

**3. Case No. 3790/15 Shri Ritesh Jain, M/s Jain Stone Crusher, Resi-Chotlai, Tehsil-Seoni Malwa, District-Hoshangabad (MP)-461223 Prior Environment Clearance for approval of Stone Quarry in an area of 1.062 ha. (8,820 cum/year) at Khasra No.-158, Vill.-Chotlai, Tehsil-Seoni Malwa, District-Hoshangabad (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.-158, Vill.-Chotlai, Tehsil-Seoni Malwa, District-Hoshangabad (MP) 1.062 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. 2507 dated: 17/6/2015, has reported that there are 03 more mines operating or proposed within 500 meters around the said mine and total area 4.824 ha including this mine.

On the basis of above 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

- Production of Stone as per mine plan with quantity not exceeding 8,820 cum/year.

**4. Case No. - 4030/15 Shri Krishna Malhotra R/o Vill. & Post-Barhi, District-Katni (MP)-483770 Stone Quarry in an area of 1.00 ha. (10,546 cum/year) at Khasra No.-1034, Vill.-Bichpura, Tehsil-Barhi, District-Katni (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.-1034, Vill.-Bichpura, Tehsil-Barhi and District-Katni (MP) 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. Concerned Mining Officer vide letter no.-5124 dated: 12/11/2014, has reported that there are 07 more mines operating or proposed within 500 meters around the said mine and total area 18.2 ha including this mine.

During evaluation it was observed that as per the certificate issued by the DFO vide letter no. 5265 dated 04/09/2015, Panpatha Abhayaran is within 10 kms of the QL area (a Notified PA) Clearance from NBWL is therefore needed. PP has submitted the copy of online application made for wild life clearance with proposal no. FP/MP/MIN/218/2015 and date of submission is 16/12/2015.

On the basis of above 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

- Production of Stone as per mine plan with quantity not exceeding 10,546 cum/year.

**5. Case No.-4055/15 Shri Gandlal Patle S/o Late Shri Heeralal Patle, R/o Vill. Chicholi, Tehsil – Nainpur, Distt. Mandla – (M.P.) 481 776 Prior Environment Clearance for approval of Metal Stone Quarry in an area of 3.00 ha. (16500 cum/year) at Khasra No.- 327 Vill. Chicholi, Tehsil – Nainpur, Distt. Mandla (MP)**

This is case of **Metal Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.- 327 Vill. Chicholi, Tehsil ó Nainpur, Distt. Mandla (MP) 3.0 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. Concerned Mining Officer vides letter no.-1041 dated: 26/9/2015, has reported that there is more mine operating or proposed within 500 meters around the said mine.

During evaluation it was observed that in the EMP submitted by PP, the activity wise budgetary details are not provided by the PP. Thus committee decided that PP may be asked to provide activity wise budgetary details of EMP.

6. **Case No. - 4032/15 Shri Neeraj Barsaiya S/o Shri Rameshchand Barsaiya R/o 2283, LIC Office ke Pass, Madan Mahal, District-Jabalpur (MP) Metal Stone Quarry in an area of 3.350 ha. (11,400 cum/year) at Khasra No.-53, Vill.-Manegaon, Tehsil-Jabalpur, District-Jabalpur (MP)**

This is case of **Metal Stone Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-53, Vill.-Manegaon, Tehsil-Jabalpur, District-Jabalpur (MP) 3.350 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.-1593 dated: 27/8/2015, has reported that there are 05 more mines operating or proposed within 500 meters around the said mine and total area 13.88 ha including this mine.

On the basis of above 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

- Production of Metal Stone as per mine plan with quantity not exceeding 11,400 cum/year.
- A natural drain is about 30 meters away from the site thus a setback of 20 meters be left from the ML area excluding the 7.5 meters mandatory buffer zone.
- Since natural drain is about 30 meters away from the site thus garland drain with settling tank of suitable capacity be provided all around the ML area.

7. **Case No. 4112/15 Shri Lokesh Rai, Prop., M/s Om Sai Ram Stone Crusher, R/o Katra, District-Mandla (MP)-481661 Prior Environment Clearance for approval of Stone & Murram Quarry in an area of 1.500 ha. (Stone-5,634 & Murram-5,600 cum/year) at Khasra no.-63/2, 64, Village-Madai Raiyat, Tehsil-Mandla, District-Mandla (MP)**

This is case of **Stone & Murram Quarry**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-63/2, 64, Village-Madai Raiyat, Tehsil-Mandla, District-Mandla (MP) 1.500 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed

format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no.-1054 dated: 29/9/2015, has reported that there are 02 more mines operating or proposed within 500 meters around the said mine and total area 6.5 ha including this mine.

On the basis of above 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

- Production as per mine plan with quantity not exceeding for Stone 5,634 & for Murram 5,600 cum/year

**8. Case No. 4113/15 Shri Manmindra Singh R/o Punjabi Mohalla, Tehsil-Parasiya, District-Chhindwara (MP)-480001 Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (5,700 cum/year) at Khasra no.-39/5, Village-Thawari Damodar, Tehsil-Parasiya, District-Chhindwara (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.-39/5, Village-Thawari Damodar, Tehsil-Parasiya, District-Chhindwara (MP) 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. Concerned Mining Officer vide letter no.-1817 dated: 17/8/2015, has reported that there is 01 more mine operating or proposed within 500 meters around the said mine and total area 1.809 ha including this mine.

During evaluation of the project proposal it was observed that as per the submitted mine plan it is an old mine where about 6000 cum mineral is already excavated but the same facts are not shown on the surface map. Thus PP was asked to provide surface map showing existing features duly approved by the competent authority.

**9. Case No. 4114/15 Shri Kanhaiyalal Dhakar S/o Shri Bhagirath Dhakad R/o Village-Rajod, Tehsil-Sardapur, District-Dhar (MP)-454001 Prior Environment Clearance for approval of Stone Quarry in an area of 3.00 ha. (14,250 cum/year) at Khasra No-1843, Village-Rajod, Tehsil-Sardapur, District-Dhar (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-1843, Village-Rajod, Tehsil-Sardapur, District-Dhar (MP) 3.0 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. Concerned Mining Officer vide letter no.-1912 dated: 08/10/2015, has reported that there is 01 more mine operating or proposed within 500 meters around the said mine and total area 7.0 ha including this mine.

On the basis of above 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

- Production of Stone as per mine plan with quantity not exceeding 14,250 cum/year

**10. Case No. 4115/15 Shri Charanjeet Singh Arora S/o Sharan Kumar Arora R/o Chhindwara (MP)-480001 Prior Environment Clearance for approval of Stone Quarry in an area of 1.00 ha. (4,560 cum/year) at Khasra No-269/2, Village-Ramgarhi, Tehsil-Chhindwara, District-Chhindwara (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-269/2, Village-Ramgarhi, Tehsil-Chhindwara, District-Chhindwara (MP) 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. Concerned Mining Officer vides letter no.-2017 dated: 23/9/2015, has reported that there are 04 more mines operating or proposed within 500 meters around the said mine and total area 4.413 ha including this mine.

On the basis of above 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

- Production of Stone as per mine plan with quantity not exceeding 4,560 cum/year

**11. Case No. 4118/15 Smt. Jyoti Agrawal W/o Late Shri Raman Agrawal R/o Narmadaji Ward, Tehsil & District-Mandla (MP)-481661 Prior Environment Clearance for approval of Stone Quarry in an area of 4.00 ha. (expansion in production capacity from 8,000 to 9,000 cum/year) at Khasra No.-23, Village-Madai Raiyat, Tehsil-Mandla, District-Mandla (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.-23, Village-Madai Raiyat, Tehsil-Mandla, District-Mandla (MP) 4.0 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. Concerned Mining Officer vide letter no.-1092 dated: 03/10/2015, has reported that there are 02 more mines operating or proposed within 500 meters around the said mine and total area 6.5 ha including this mine.

On the basis of above 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

- Production of Stone as per mine plan with quantity not exceeding 9,000 cum/year

**12. Case No. 4119/15 Shri Rakab Chand Jain, R/o Vill- Agar Malwa, Tehsil – Agar Malwa, Distt. Agar Malwa – 465001 (M.P.) Prior Environment Clearance for approval of Stone Quarry in an area of 4.00 ha. (20,000 cum/year) at Khasra No. 675 at Village-Bhilwaria, Tehsil & Distt. Shajapur (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. 675 at Village-Bhilwaria, Tehsil & Distt. Shajapur (MP) 4.0 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. Concerned Mining Officer vide letter no.-1074 dated: 31/8/2015, has reported that there are 06 more mines operating or proposed within 500 meters around the said mine and total area 17.864 ha including this mine.

PP has not signed the from-1 at designated place

During scrutiny of documents it was observed by the committee that PP has not signed the from-1 at designated place. The committee after deliberations decided that the concerned file may be sent to SEIAA for an opinion that in such situation the case may be appraised or not.

**13. Case No. 4120/15 Shri Surendra Singh Umath, R/o Village Bhilwadiya, Teshil & Distt. Shajapur (M.P.) – 465 001 Prior Environment Clearance for approval of Stone Quarry in an area of 2.3640 ha. (25,000 cum/year) at Khasra No. 675 at Village-Bhilwaria, Tehsil & Distt. Shajapur (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. 675 at Village-Bhilwaria, Tehsil & Distt. Shajapur (MP) 2.3640 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.-1073 dated: 31/8/2015, has reported that there are 05 more mines operating or proposed within 500 meters around the said mine and total area 13.864 ha including this mine.

During scrutiny of documents it was observed by the committee that PP has not signed the form-1 at designated place. The committee after deliberations decided that the concerned file may be sent to SEIAA for an opinion that in such situation the case may be appraised or not.

**14. Case No. 4121/15 Shri Suresh Bhai Patel S/o Shri Kanti Bhai Patel R/o Rapat Road, Tehsil-Jawra, District-Ratlam (MP)-457226 Prior Environment Clearance for approval of Stone Quarry in an area of 3.00 ha. (14,250 cum/year) at Khasra No.-33/2, Village-Rojana, Tehsil-Jawra, District-Ratlam (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.-33/2, Village-Rojana, Tehsil-Jawra, District-Ratlam (MP) 3.0 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. Concerned Mining Officer vide letter no.-1124 dated: 21/7/2015, has reported that there are 06 more mines operating or proposed within 500 meters around the said mine and total area 14.298 ha including this mine.

On the basis of above 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

- Production of Stone as per mine plan with quantity not exceeding 14,250 cum/year.
- Near the ML area shades like structures are in existence approx. 150 meters away. Thus PP was asked to erect a barrier wall of 03 meters of suitable material.

**15. Case No. 4123/15 Shri Suresh Lahoti S/o Shri Natthmal Lahoti, Resi-E-7/116, Lala Lajpat Rai Society, Arera Colony, Tehsil-Huzur, District-Bhopal (MP)-462016 Prior Environment Clearance for approval of Stone Quarry in an area of 1.320 ha. (Stone-9,025 & Murram-1,900 cum/year) at Khasra No.-136, Village-Chhapri, Tehsil-Huzur, District-Bhopal (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.-136, Village-Chhapri, Tehsil-Huzur, District-Bhopal (MP) 1.320 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.-1714 dated: 16/7/2015, has reported that there are 05 more mines operating or proposed within 500 meters around the said mine and total area 9.450 ha including this mine.

Case was presented by PP and their consultant. During presentation and deliberations, it was observed from the Google image based on the co-ordinate by the PP that the site is within 10 Km radius of Van Vihar National Park (a Notified PA) thus clearance from NBWL is therefore needed. Committee after deliberations decided that PP should be asked to apply online for NBWL clearance and a copy of the application may be submitted to SEAC for further appraisal of the project.

**16. Case No. 1437/2013 - Shri Rajendra Desmukh, Village- Maragpur, Tehsil – Khairlanji, Distt. - Balaghat (M.P.) Prior Environment Clearance for approval of Miragpur Manganese Ore Deposit Mine Lease Area – 4.20 Ha. at Khasra No. – 241/2, 241/5-3, 241/7, 241/4, 239, 238/1, 237/1, 237/5, 232/1, 233 Part, 234, Part, 235 Part, 237/3, 238/2, 237/2, 237/6-8, 241/8, 241/11, Village – Miragpur, Tehsil- Khairlanji, Distt. – Balaghat (M.P.). Capacity – 5000 MTPA, Lease Period - 20 Year.**

This is case of Miragpur Manganese Ore Deposit Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 6 241/2, 241/5-3, 241/7, 241/4, 239, 238/1, 237/1, 237/5, 232/1, 233 Part, 234, Part, 235 Part, 237/3, 238/2, 237/2, 237/6-8, 241/8, 241/11, Village 6 Miragpur, Tehsil- Khairlanji, Distt. 6 Balaghat 4.20 ha. The project requires prior EC before commencement of any activity at site.

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

**17. Case No. - 4057/15 M/s. Krishna Marbles, Sumit Agrawal (Authorized Signatory), HIG – 1, Anand Bihar Colony, Katni, Distt. Katni – (M.P.) – 483 501 Prior Environment Clearance for approval of Marble Mine in an area of 1.950 ha. (1200 cum/year) at Khasra No.- 761/2, Village-Nimas, Tehsil- Bahoriband, District-Katni (MP)**

This is case of Marble Mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.- 761/2, Village-Nimas, Tehsil- Bahoriband, District-

Katni (MP) Mine in an area of 1.950 ha. (1200 cum/year). 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.-4002 dated: 23/9/2015, has reported that there are 12 more mines operating or proposed within 500 meters around the said mine and total area 51.99 ha including this mine.

The case was presented by the PP and their consultant. Being it a case of cluster where the total area is > 25 ha. it was decided by committee to consider this case as B-1 and committee recommended to issue standard TOR prescribed by the MoEF&CC for conducting the EIA with following additional TORs:-

1. Inventory of operating / proposed mines within 2 Km around the said mine.
2. Inventory of all sensitive receptors in 2 Km & 5 Km around the mine.
3. Evacuation Plan on a map to be provided with transport route, required infrastructure and man-power.
4. Any alternate route avoiding the nearby habitations.
5. Compliance of the conditions of working permissions of DGMS.
6. Compliance of consent conditions issued by M. P. Pollution Control Board from the concerned Regional Officer.

**18. Case No. 4125/15-Smt. Lalita Chourasiya, M/s Diddhivinayak Minerals, R/o Chourasiya Mohalla, Purani Basti, P.O. Maihar, District-Satna (MP)-485771 Prior Environment Clearance for approval of Khondhra Limestone Mine in an area of 4.547 ha. (50,000 TPA) at Khasra no.-209/2, Village-Khondhra, Tehsil-Maihar, District-Satna (MP)**

This is case of Limestone Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-209/2, Village-Khondhra, Tehsil-Maihar, District-Satna (MP) 4.547 ha. The project requires prior EC before commencement of any activity at site.

The case was presented by the PP and their consultant. Being it a case of major mineral, it was decided to consider this case as B-1 category and committee recommended to issue standard TOR prescribed by the MoEF&CC for conducting the EIA along with following additional TORs:-

1. Inventory of operating / proposed mines within 2 Km around the said mine.
2. Inventory of all sensitive receptors in 2 Km & 5 Km around the mine.
3. Evacuation Plan on a map to be provided with transport route, required infrastructure and man-power.
4. Any alternate route avoiding the nearby habitations.

5. Top soil management plan.
6. Compliance of the conditions of working permissions of DGMS.
7. Compliance of consent conditions issued by M. P. Pollution Control Board from the concerned Regional Officer.

**19. Case No.4192/15 Shri Sanjeev Kumar Pathak R/o Chanakyapuri, Semariya Chowk, P.O. & District-Satna (MP)-485001 Prior Environment Clearance for approval of Lakhanwah Limestone, Laterite & Reject Stone Mine in an area of 4.047 ha. (50,000 TPA) at Khasra No.- 298P, 299P, Village-Lakhanwah, Tehsil-Rampur Baghelan, District-Satna (MP)**

This is case of Limestone, Laterite & Reject Stone Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.- 298P, 299P, Village-Lakhanwah, Tehsil-Rampur Baghelan, District-Satna (MP) 4.047 ha. The project requires prior EC before commencement of any activity at site.

The case was presented by the PP and their consultant. Being it a case of major mineral, it was decided to consider this case as B-1 category and committee recommended to issue standard TOR prescribed by the MoEF&CC for conducting the EIA along with following additional TORs:-

1. Inventory of operating / proposed mines within 2 Km around the said mine.
2. Inventory of all sensitive receptors in 2 Km & 5 Km around the mine.
3. Evacuation Plan on a map to be provided with transport route, required infrastructure and man-power.
4. Any alternate route avoiding the nearby habitations.
5. Top soil management plan.
6. Compliance of the conditions of working permissions of DGMS.
7. Compliance of consent conditions issued by M. P. Pollution Control Board from the concerned Regional Officer.

**20. Case No.4231/15 Shri Surendra Kumar Agrawal R/o 1, Civil Line, Katni (M.P.) 483501 Prior Environment Clearance for approval of Dolomite Mine in an area 6.07 ha (Expansion 13,000 TPA to 18655 TPA) at Khasra No. 191 Vill. Magarhata, Teshil – Barwara, Distt. Katni (M.P.)**

This is case of Dolomite Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. 191 Vill. Magarhata, Teshil ó Barwara, Distt. Katni (M.P.) 6.07 Ha. The project requires prior EC before commencement of any activity at site.

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

**21. Case No.4232/15 Shri Prakash Kumar Topani R/o M.P. Housing Board Colony, 72, Shanti Nagar, P.O. Katni, District-Katni (MP)-483501 Prior Environment Clearance for approval of Dolomite Mine in an area of 3.96 ha. (14,787 TPA) at Khasra No.-409, Village-Salaiya, Tehsil-Barwara, District-Katni (MP)**

This is case of Dolomite Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-409, Village-Salaiya, Tehsil-Barwara, District-Katni (MP) 3.96 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.-3508, dated: 26/8/2015 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine with total area of 13.253 ha including this mine.

The case was presented by the PP and their consultant and requested that their project be considered as B-2 category for following reasons:-

1. The Bhadwar Dolomite Mine is small mine (2.57 Hect.) situated in remote area.
2. The Bhadwar Dolomite Mine is exiting opencast manual mine having, all basic amenities for labors and office staff.
3. The Bhadwar Dolomite Mine is having production capacity of 26,957 MT/Year.
4. The Bhadwar Dolomite Mine is having valid consent from MPPCB for mining of 26,957 MT/Year. There is no enhancement in production capacity.
5. There is no village within 500 meter of the periphery mine.
6. There is no surface water body within i.e. River/Reservoir/Nala within 1.5 Km. periphery of the lease area.
7. There is no reserve/protective forest within 1.5 Km. periphery of the lease area. There is no Environment Sensitive Zone in 10 Km. periphery.
8. It is a minor mineral case as per Gazette Notification 10/2/15.
9. Mine owner has carried out dense plantation in the lease area.
10. Mine owner is actively involved in environmental and social welfare in mine area and nearby villages and abiding all precaution given in the MPPCB Consent.
11. Plantation is being carried out regularly.
12. Clean Drinking Water facility have been provided
13. Blasting is avoided because of jointed nature of the dolomite rock, jack hammer drilling is done for heaving purpose.
14. Appraisal of Minor minerals cases has to be done as per the Office Memorandum 24/12/2013.
15. The total of the 03 lease area is 13.25 Hect. Thereby cluster is not forming.

In view of above, the committee decided to consider above case as B-2 category and 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

1. Production of Dolomite as per mine plan with quantity not exceeding 14,787 TPA.
2. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
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. 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. Entire plantation should be carried out in the initial 2-3 years while maintenance and causality replacement be done in subsequent years.
6. The OB should be properly stacked inside the ML area in barrier zone and disposed off as per the submitted plan.
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.

**22. Case No.4245/15 Shri Nirmal Chand Jain, M/s Mahavir Minerals, 1, Sanjay Market, Ganjpara, District-Durg (CG)-491001 Prior Environment Clearance for approval of Dolomite Mine in an area of 2.83 ha. (43,772 TPA) at Khasra no.-98, Village-Bhatiyatola, Tehsil-Nainpur, District-Mandla (MP) (Quantity as per Form-1 and mine plan is 35,512 TPA)**

This is case of Dolomite Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-98, Village-Bhatiyatola, Tehsil-Nainpur, District-Mandla 2.83 Ha. The project requires prior EC before commencement of any activity at site.

**Executive Summary**

Bhatiyatola Dolomite mines over an area-2.83 ha located in khasra No. 98, Village Bhatiyatola Tehsil Nainpur, distt. Mandla belong to M/s Mahavir Minerals, R/o Address 1, Sanjay Market, Ganjpara, Distt. Durg (C.G.). The lease area falls in survey of India Toposheet 64 B/7 and was

sectioned in favour of M/s Mahavir Minerals, for the period from 11/06/1997 to 10/06/2017. The proposed capacity of mine will be 35,512 Tone/Annum.

### Salient features of the project

Name of the project	Bhatiyatola Dolomite Mine
Location of Mine	97, Vill- Bhatiyatola, Tehsil- Nainpur, distt. Mandla
Latitude	22 <sup>o</sup> 26'26.64ö
Longitude	80 <sup>o</sup> 23'36.8ö
Land use	govt. Land
Minerals to be mined out	Dolomite
Total Reserve	1177746 Tonne
Life of Mine	Approx. 33 years @ 35512 Tone/Annum
Proposed production	35512 TPA , Dolomite
Method of mining	Open cast manual
No. of working day in a year	300 days
Water requirement	4 kld
Source of water	Ground water/ mine pit water
Man power requirement	30-40 Nos.
Nearest City	Mandla- 24 km from Mine
Nearest Railway Station	Bamhari banjari Rly Station- 6.6 km from Mine
Nearest Airport	Jabalpur - 116 km from the mine by road
Nearest Highway	Mandla Road ö6.0 from mine.
Nearest Village	Bhatiyatola at 1.8 km
Nearest River	Banjar river is 750 m
Topography	undulating
Ecological Sensitive Zone	No national parks and sanctuary within 10 km radius
Nearest Industries	None within 10 km radius
other mines within 500m	8 including this mine and area of all mines is 16.17 ha.

### Water requirement

S. No.	Head	Quantity
1.	Dust suppression	1.0 kld
2.	Green belt	1.0 kld
3.	Domestic	1.0 kld
	Total	3.0 kld

### Conceptual Land use

At the end of conceptual period the total area will be developed 3.40 Ha. at a depth of 18 m point wise details of conceptual mining plan as on survey date are given as follows:

**Lease area: 2.83 Ha.**

S. No	Heads	At present ha	At the end of 5yers-ha	At the end of conceptual period- ha
1.	Total area excavated (broken)	0.46	0.7630	2.3312
2.	Area fully mined out (out of 1)	-	-	2.3312
3.	Area fully reclaimed (back filled)(out of2)	-	-	-
4.	Area rehabilitated out of 3 by afforestation agri use, hutment etc.	Nil	-	-
5.	Area rehabilitation by water harvesting (out of 2)	-	-	1.7312
6.	Area fully rehabilitation by bench/slope afforestation (out of 2)	-	-	0.60
7.	Total area under dumps	0.3253	0.6140	0.4988
8.	Area under active dumps	--	-	-
9.	Dump area fully rehabilitated out of 8)	-	-	-
10.	Area under dead dump	-	-	-
11.	Dump area fully rehabilated out of 10)	-	-	0.4988
12.	Area under minerals stack	-	-	-
13.	Area under road (out side pit)	0.046	0.046	-
14.	Area under green belt (i.e. plantation area other than dump and back filled area)	0.009	0.054	-
15.	Area under infrastructure	0.0190	0.0190	-
16.	Area under any other use	-	-	-
17.	Area under any other use	-	0.0025	-
18.	Undisturbed area	1.9707	1.3315	-

Plantation: The PP has presented that 0.93 ha area shall be covered by plantation and green belt in the lease period, at present some plantation has been done.

**CSR : the PP has submitted the following CSR Budget:**

S. No.	Particulars	Annual Budget
1	Health Check up Camps in nearby areas	20,000/-
2.	Village Road Construction as per demand area	30,000/-
3.	Arrangement for Drinking water facility in Bhatiyatola Village	35,000/-

5.	Free Distribution of School Books for Children	10,000/-
6.	Environmental Day celebration	5,000/-
7.	Others	10,000/-
	Total	1,10,000/-

The above case was presented by the PP and their consultant wherein it was observed that it is an existing Dolomite mine surrounded by another 07 mines having a cumulative area of 16.47 ha as per mining officer letter no. 934 dated 08/09/2015. The entire lease area is surrounded by a river and located on a plateau consisting of relatively flat terrain that is raised significantly above the surrounding area with steep slopes towards the river side. Thus PP was asked to submit cumulative EMP specifically addressing following issues through QCI/NABET **accredited** consultant:-

1. Evacuation plan considering the cumulative production capacity of all the mines within 500 meters radius.
2. Existing Air, Water and Noise Quality Monitoring details with predictions within the lease area and surrounding area for one month data.
3. Details of workers safety mechanism in place with compliance of conditions of DGMS.
4. Details of CSR activities taken up by the PP.
5. Details of existing plantation and proposed plantation scheme.
6. Proposal for construction of protection bund for nearby river.
7. Detailed Water Balance scheme.

**23. Case No.4248/15 Ku. Sipten Bano, Dharamshala Ward, District-Mandla (MP)-481776 Prior Environment Clearance for approval of Dolomite Mine in an area of 3.40 ha. (20,700 TPA) at Khasra no.-87, Village-Bhatiyatola, Tehsil-Nainpur, District-Mandla. (Quantity as per Form-1 and mine plan is 20,000 TPA)**

This is case of Dolomite Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-87, Village-Bhatiyatola, Tehsil-Nainpur, District-Mandla 3.40 Ha. The project requires prior EC before commencement of any activity at site.

**Executive Summary**

Bhatiyatola Dolomite mines over an area-3.40 ha located in khasra No. 87, Village Bhatiyatola Tehsil Nainpur, distt. Mandla belong to M/s Sipten Bano, R/o Address Dharamsala Ward, District-Mandla (M.P.). The lease area is falls in survey of India Toposheet 64 B/7 and was sectioned in favour of M/s Sipten Bano, the period from 02.06.2001 to 01.06.2021. The land is forest land and the diversion of land has been obtained vide letter No. 8C/5/428/97-FCW/2280



dtd. 15/10/1999 from GoI, MoEF Regional; Office, Western Region, Bhopal. The proposed capacity of mine will be 20000 Tone/Annum.

### Salient features of the project

Name of the project	Bhatiyatola Dolomite Mine
Location of Mine	87, Vill- Bhatiyatola, Tehsil- Nainpur, distt. Mandla
Latitude	22 <sup>o</sup> 26'22.2ö
Longitude	80 <sup>o</sup> 23'19.9ö
Land use	Govt. land
Minerals to be mined out	Dolomite
Total Reserve	122773 Tonne
Life of Mine	Approx. 6 years @ 20000 Tone/Annum
Proposed production	20000 TPA , Dolomite
Method of mining	Open cast manual
No. of working day in a year	300 days
Water requirement	4 kld
Source of water	Ground water/ mine pit water
Man power requirement	20 Nos.
Nearest City	Mandla- 24 km from Mine
Nearest Railway Station	Bamhari banjari Rly Station- 6.6 km from Mine
Nearest Airport	Jabalpur - 116 km from the mine by road
Nearest Highway	Mandla Road ö6.0 from mine.
Nearest Village	Bhatiyatola at 1.8 km
Nearest River	Banjar river is 750m
Topography	undulating
Ecological Sensitive Zone	No national parks and sanctuary within 10 km radius
Nearest Industries	None within 10 km radius
other mines within 500m	8 including this mine and area of all mines is 15.51 ha.

### Water requirement

S. No.	Head	Quantity
1.	Dust suppression	1.0 kld
2.	Green belt	1.0 kld
3.	Domestic	1.0 kld
	Total	3.0 kld

### Conceptual Land use

At the end of conceptual period the total area will be developed 3.40 Ha. at a depth of 18m point wise details of conceptual mining plan as on survey date are given as follows:

**Lease area: 3.40 Ha.**

S. No	Heads	At present ha	At the end of 5yers-ha	At the end of conceptual period- ha
1.	Total area excavated (broken)	0.9004	1.2404	2.758
2.	Area fully mined out (out of 1)	0.1575	0.1575	1.15
3.	Area fully reclaimed (back filled)(out of2)	-	0.1575	1.15
4.	Area rehabilitated out of 3 by afforestation agri use, hutment etc.	Nil	-	-
5.	Area rehabilitation by water harvesting (out of 2)	-	-	1.473
6.	Area fully rehabilitation by bench/slope afforestation (out of 2)	-	-	0.135
7.	Total area under dumps	0.6750	0.6550	--
8.	Area under active dumps	--	-	-
9.	Dump area fully rehabilitated out of 8)	-	-	-
10.	Area under dead dump	0.6750	0.6550	-
11.	Dump area fully rehabilitated out of 10)	-	-	-
12.	Area under minerals stack	-	-	-
13.	Area under road (out side pit)	-	-	-
14.	Area under green belt (i.e. plantation area other than dump and back filled area)	0.0456	0.0456	0.01
15.	Area under infrastructure	0.0190	0.0190	-
16.	Area under any other use	-	-	-
17.	Area under any other use	-	-	-
18.	Undisturbed area	1.779	1.459	0.632

Plantation: The PP has presented that 1.12 ha area shall be covered by plantation and green belt in the lease period, at present some plantation has been done.

**CSR : the PP has submitted the following CSR Budget:**

S. No.	Particulars	Annual Budget
1	Health Check up Camps in nearby areas	20,000/-
2.	Village Road Construction as per demand area	30,000/-
3.	Arrangement for Drinking water facility in Bhatiyatola Village	35,000/-
5.	Free Distribution of School Books for Children	10,000/-
6.	Environmental Day celebration	5,000/-
7.	Others	10,000/-
	Total	1,10,000/-

The above case was presented by the PP and their consultant wherein it was observed that it is an existing Dolomite mine surrounded by another 07 mines having a cumulative area of 15.51 ha as per mining officer letter no. 935 dated 08/09/2015. The entire lease area is surrounded by a river and located on a plateau consisting of relatively flat terrain that is raised significantly above the surrounding area with steep slopes towards the river side. Thus PP was asked to submit cumulative EMP specifically addressing following issues through QCI/NABET accredited consultant:-

1. Evacuation plan considering the cumulative production capacity of all the mines within 500 meters radius.
2. Existing Air, Water and Noise Quality Monitoring details with predictions within the lease area and surrounding area for one month data.
3. Details of workers safety mechanism in place with compliance of conditions of DGMS.
4. Details of CSR activities taken up by the PP.
5. Details of existing plantation and proposed plantation scheme.
6. Proposal for construction of protection bund for nearby river.
7. Detailed Water Balance scheme.

**24. Case No.4272/15 Shri Motilal Bajaj R/o H.No. 1, Vinoba Bhawe Ward, Barhi Road, Near Mai Nadi, District-Katni (MP)-483501 Prior Environment Clearance for approval of Bauxite, Laterite & Fireclay Mine in an area of 4.01 ha. (Bauxite-35,588, Laterite-5,475 & Fireclay-2,738 TPA) at Khasra No. -463, 464/2, 501, & 502/1, Village-Tikariya, Tehsil-Murwara, District-Katni. EIA CONSULTANT: INSITU ENVIROCARE,BHOPAL**

This is case of **Bauxite, Laterite & Fireclay Mine**. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No. -463, 464/2, 501, & 502/1, Village-Tikariya, Tehsil-Murwara, District-Katni (M.P.) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

### Salient features of the project

Lease Area	4.01 Hectare
Khasra No./Compartment no.	463, 464/2, 501 & 502/1
Village	Tikariya
Tehsil & District	Murwara & Katni
Toposheet no.	No. 64 A/6
Project Co-ordinates	Latitude: 23° 43'47.80" TO 23 °43'58.40" Longitude: 80° 24'09.00" TO 80° 24'17.40"
Production Capacity	Laterite-5475 T / Year, Bauxite-35588 T/Year & Fireclay-2738 T/Year
Earlier Lease Period	From 29/09/2009 to 28/09/2029
Lease Period	20 Years (Period as sanctioned by the State Govt.)
State order vide letter No.	3-33/2008/12/2 dated 18/06/2009
Occupancy	Existing Mine
Nearest Highway	Nearest Public road is 1.2 km away from the mine site towards West direction.
Nearest Railway Station	Niwar Railway Station is 4 Km from the mine site
Nearest Airport	Jabalpur Airport is 80 Km from the mine site

The case was presented by the PP and their consultant. Being it a case of major mineral, it was decided to consider this case as B-1 category and committee recommended to issue standard TOR prescribed by the MoEF&CC for conducting the EIA along with following additional TORs:-

1. Plan of resource conservation be discussed in the EIA report.
2. Compliance of conditions stipulated by DGMS be submitted with EIA report.
3. Compliance of consent conditions issued by M. P. Pollution Control Board from the concerned Regional Officer.
4. Copy of forest permission obtained in 2009 (as submitted by PP) should be submitted with EIA report alongwith its compliance report.
5. Inventory of operating / proposed mines within 2 Km around the said mine.

6. Inventory of all sensitive receptors in 2 Km & 5 Km around the mine.
7. Evacuation Plan on a map to be provided with transport route, required infrastructure and man-power.
8. Any alternate route avoiding the nearby habitations.

**25. Case No.4287/15 Shri Narendra Sihare, M/s Pooja Minerals R/o Tilak Ward, Civil Line, Mandla (MP)-481661 Prior Environment Clearance for approval of Dolomite Mine in an area of 2.22 ha. (expansion in production capacity from 20,500 to 48,701 TPA) at Khasra no.-843, Village-Mugdara, Tehsil-Nainpur, District-Mandla (MP)**

This is case of Dolomite Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra no.-843, Village-Mugdara, Tehsil-Nainpur, District-Mandla (MP) 2.22 Ha. The project requires prior EC before commencement of any activity at site.

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

( Dr. Navin Chandra, Chairman )

( Anil Kumar Sharma, Member )

( Rajendra Kumar Sharma, Member )

( Dr. Sonal Mehta, Member )

( Dr.Mohd. Akram Khan, Member )

(Mohd. Kasam Khan, Member )

( Prashant Shrivastava, Member )