

**Minutes of the 370<sup>th</sup> Meeting of SEIAA dated. 26.09.2016**

The 370<sup>th</sup> meeting of the State Level Environment Impact Assessment Authority was convened on 26.09.2016 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Waseem Akhtar, Chairman, SEIAA. The following members attended the meeting:-

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|----------------------|------------------|
| 1. Shri H.S. Verma   | Member           |
| 2. Shri Anupam Rajan | Member Secretary |

**A. Following mining & other than mining cases received from SEAC and query response have been considered :-**

S.No.	Case No.	Category	No. & date of latest Meeting
1.	4067/2015	1(a) B2	341 <sup>st</sup> SEIAA meeting dtd. 20.06.2016
2.	2702/2015	1(a) B1	-
3.	5312/2016	1(a) B1	-
4.	5184/2016	1(a) B2	351 <sup>st</sup> SEIAA meeting dtd. 06.07.2016
5.	5155/2016	1(a) B2	336 <sup>st</sup> SEIAA meeting dtd. 26.05.2016
6.	5129/2016	1(a) B2	335 <sup>st</sup> SEIAA meeting dtd. 24.05.2016
7.	2491/2015	5(f)	-
8.	1828/2014	5(f)	-
9.	565/2010	1(a) B1	364 <sup>th</sup> SEIAA meeting dtd. 02.09.2016

1. **Case No. 4067/2015:** Prior Environmental Clearance for **Flag stone Quarry** (Opencast Manual Method) in an area of 1.50 ha. for production capacity of 4,000 cum/year at Village-Choupra, Tehsil-Pawai, District-Panna (MP) Shri Ramgopal Jayswani S/o Shri Pahuram Jayswani R/o Kalyani Ward, Madhav Nagar, District-Katni (MP) - 483501


This case was discussed in 341<sup>st</sup> SEIAA meeting dtd. 20.06.2016 and it was recorded as below :-


".....SEIAA is not in a position to decide this case for want of information regarding the recommendation of the Commissioners Committee for those cases where the forest boundary is less than 250m. from the mining lease area. DO letter should be sent to Collector Panna for an early process and put up the case before the prescribed committee. Copy of the DO should be sent to Commissioner Sagar Division & Chief Conservator Forest, Sagar Division."

PP has submitted a representation on 02.09.2016 in response to the above query and requested to process the case in accordance with a similar case number 3762/2015 where EC was issued leaving 250 m. from the forest boundary as "no mining zone" with other specific and standard conditions. After detailed discussion and taking cognizance of the Hon'ble High Court of MP Jabalpur order dtd. 31.08.2016

After detailed discussion and perusal of query response in 341<sup>st</sup> SEIAA meeting dtd. 20.06.2016 and recommendation in 254<sup>th</sup> SEAC meeting dtd. 19.12.2015 and taking cognizance of the Hon'ble High Court of MP Jabalpur order dtd. 31.08.2016, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC.

- PP shall not start mining activity before execution of lease agreement.
- The depth of the pit shall be as per approved mining plan.

  
(Anupam Rajan)  
Member Secretary

  
(H.S. Verma)  
Member

  
(Waseem Akhtar)  
Chairman

- (iii) Before commencing the mining activity, site demarcation should be done leaving 250m. from the forest boundary as a "no mining zone". The site demarcation should be done in the presence of Mining Officer, Panna, District Forest and Revenue officials.
- (iv) The entire lease area will be fenced and PP will create a green buffer between the forest boundary and lease boundary, Mining Officer Panna should ensure that PP should not infringe into no mining zone.
- (v) The transport route should be decided in consultation with the forest officials.
- (vi) No dumping will be allowed towards the forest boundary.

Hence, Prior Environmental Clearance is granted for **Flag stone Quarry** (Opencast Manual Method) in an area of 1.50 ha. for production capacity of 4,000 cum/year at Village-Choupra, Tehsil-Pawai, District-Panna (MP) **for the lease period to Shri Ramgopal Jayswani S/o Shri Pahuram Jayswani R/o Kalyani Ward, Madhav Nagar, District-Katni (MP) - 483501**

2. **Case No. 2702/2015** Prior Environmental Clearance for **Limestone, Bauxite & Clay Deposit Mine** in an area of 24.85 ha. (1,41,253 T/year) at Village-Jamuwani Kalan, Tehsil-Vijayraghavgarh, District-Katni (MP) by Shri Alok Goenka, Prop., M/s Sukhdev Pd. Shankar Pd. Goenka, Station Road, Katni (MP)-483501.


PP has submitted a representation on 15.09.2016 in which he has submitted a revised form-1, revised mining plan and clarification on the points raised in 196<sup>th</sup> SEAC meeting dtd. 02.06.2015. From the record it is revealed that SEAC has already issued ToR based on the original application submitted by PP in Form-1. There seems to be a variation in the Khasra Nos. and the Mining Plan (approved by IBM). It has been decided to send the representation to SEAC-II and seek their comments, whether the PP may be advised to apply online as a fresh application.

3. **Case No. 5312/2016** Prior Environment Clearance for **Lime Stone Mine** in an area of 1.821 ha. (30630 TPA) at Village-Kachhagawan, Tehsil - Katni, Dist. Katni (MP) by Shri Anil Nagrath, R/o Civil Lines, Katni, Dist. Katni, (MP) - 483501


PP has submitted a representation on 02.08.2016 in which he has submitted a revised form-1, PFR and other documents. From the record it is revealed that ToR has already issued based on the original application submitted by PP in Form-1. There seems to be a variation in the Khasra Nos. and the Mining Plan (approved by IBM). It has been decided to send the representation to SEAC-II and seek their comments, whether the PP may be advised to apply online as a fresh application.

4. **Case No. - 5184/16** Prior Environment Clearance for **Marble Waste Dump** in an area of 8.80 ha. (60,390 cum/year) at Khasra No.-1658, Village-Harduakalan, Tehsil-Majholi, District-Jabalpur (MP) by Shri Abhayjeet Saravgi, Partner, M/s Sihora Minerals, Ward No. 05, Sihora, District-Jabalpur (MP) - 483225..

PP has submitted the letter of the Collector, Jabalpur dtd. 16.09.2016, wherein he has mentioned that the marble waste dump has not been backfilled by the previous mine lease holder, which means that the closer plan as per the approved mining plan has not been implemented by the lease holder and now the same material which would have been used for backfilling is now transported and to be re-used in construction of NH-7 four lane road. It has been decided to return the file to SEAC for

  
(Anupam Rajan)  
Member Secretary

  
(H.S. Verma)  
Member

  
(Waseem Akhtar)  
Chairman

re-appraisal based on the clarification from Collector, Jabalpur in response to the query raised in 351<sup>st</sup> SEIAA meeting dtd. 06.07.2016. SEAC should also examine whether in the new dispensation EC for transportation of waste dump falls within the jurisdiction of notification 2006. Copy to PP.

5. **Case no. 5155/2016** Prior Environment Clearance for **Sand Quarry** in an area of 20.00 ha. (1,60,000 cum/year) at Village-Bhadaura, Tehsil-Badwara, District-Katni (MP) by Shri Raghav Chandak, Sub Lessee of MPSMCL, 203, G-Block, Shri Ganga Nagar, Rajasthan-335001.

A letter has been received from Collector, Katni regarding number of mines operating within 500m. This case is sub-judice and being considered in Hon'ble NGT (CZ) as Appeal No. 16/2016 for which the hearing would be on 06.10.2016, henceforth it may be differed till the final orders from the Hon'ble NGT. Copy to PP.

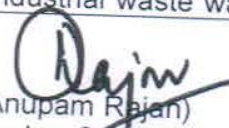
6. **Case no. 5129/2016** Prior Environment Clearance for **River Sand Quarry** in an area of 20.00 ha. (1,60,000 cum/year) at Village-Basadi, Tehsil-Badwada, District-Katni (MP) by Shri Amit Khampariya, Sub Lessee of MPSMCL, 3162, Ganga Nagar, Jabalpur (MP)-482001

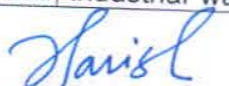
A letter has been received from Collector, Katni regarding number of mines operating within 500m. This case is sub-judice and being considered in Hon'ble NGT (CZ) as Appeal No. 17/2016 for which the hearing would be on 06.10.2016, henceforth it may be differed till the final orders from the Hon'ble NGT. Copy to PP.

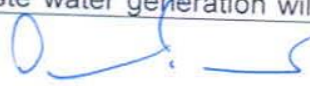
7. **Case No. 2491/2015** Prior Environment Clearance for proposed Synthetic Organic Chemical manufacturing Unit of M/s Meghnagar Pharmachem Pvt. Ltd., Plot No. 98-A, AKVN, Meghnagar, Village Meghnagar, District Jhabua (M.P.), Plot area 3924 sq.m. Capacity- Dyes Intermediates @ 35 MT/Month by M/s Meghnagar Pharmachem Pvt. Ltd., Gangotri Farm & Nursery Compound, Nandesari Chokdi, N.H.No.-8, Vadodara (Gujarat) - 391340, E-mail meghnagarpharmachem @ gmail.com, P. No. 9427301005, Environment Consultant Green Circle, INC, Gujarat & Ultra- Tech Environmental Consultancy & Laboratory, Mumbai.

- (1) Prior Environmental Clearance is accorded to the case in 257<sup>th</sup> SEIAA meeting dtd 06.11.2015 as per the recommendations of 223<sup>rd</sup> SEAC meeting dtd 15.09.15 and EC letter issued vide no. 9709 dtd 23.12.15.
- (2) PP vide letter dtd 09.09.16 received in SEIAA office on 09.09.16 has requested for correction in EC letter pt. no. (vii) & (viii) are as follows:-

S.No.	The conditions mentioned in the EC Order	Change required
(vii)	The total water requirement is 10.33 KLD (domestic - 0.45 KLD + Gardening - 6.47 KLD+ Industrial- 3.41 KLD). The source of water for the project is MPAKVN. PP has submitted MPAKVN letter (dtd. 29.12.2014) for supply of 11 KLD.	The total water requirement is 10.33 KLD (domestic - 0.45 KLD + <b>Gardening- 5.256KLD+ Industrial- 4.624 KLD</b> ). The source of water for the project is MPAKVN. PP has submitted MPAKVN letter (dtd. 29.12.2014) for supply of 11 KLD.
(viii)	The average waste water generation is 1.34 KLD. The domestic and industrial waste water generation will	The average waste water generation is 3.143 KLD. The domestic and industrial waste water generation will

  
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Chairman

be treated in proposed ETP follow with RO & MEE and will be used in process and gardening purpose to achieve zero liquid discharge.	be treated in proposed ETP follow with Single Stage Evaporator and will be used in process purpose to achieve zero liquid discharge.
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- (3) The letter submitted by PP was examined and found that the above figure mentioned in the letter due to typographic error hence, it is decided to accept the request of PP and accordingly the following correction are made in the above mentioned letter by issued corrigendum letter.

S. No.	As mentioned in EC dated 23.12.15	Correction now being made
(vii)	The total water requirement is 10.33 KLD (domestic - 0.45 KLD + Gardening - 6.47 KLD+ Industrial- 3.41 KLD). The source of water for the project is MPAKVN. PP has submitted MPAKVN letter (dtd. 29.12.2014) for supply of 11 KLD.	The total water requirement is 10.33 KLD (domestic - 0.45 KLD + <b>Gardening- 5.256KLD+ Industrial- 4.624 KLD</b> ). The source of water for the project is MPAKVN. PP has submitted MPAKVN letter (dtd. 29.12.2014) for supply of 11 KLD.
(viii)	The average waste water generation is 1.34 KLD. The domestic and industrial waste water generation will be treated in proposed ETP follow with RO & MEE and will be used in process and gardening purpose to achieve zero liquid discharge.	The average waste water generation is 3.143 KLD. The domestic and industrial waste water generation will be treated in proposed ETP follow with RO & MEE and will be used in process and gardening purpose to achieve zero liquid discharge as recommended by SEAC.

- (4) Further PP has also has requested for amendment in conditions no. (7), (15) and (16) under specific condition imposed by SEIAA which are as follows:-

- (7) PP should ensure dismantling of their existing unit.
- (15) The entire process area should be provided with doubled liner HDPE geo membrane system of thickness 2.5 mm and double leachate collection system for detection of any leachate.
- (16) The storage area shall be designed in such a way that the floor level is at least 450 mm above the maximum flood level with 2.5 mm thickness of HDPE geo membrane and two layers of RCC in storage as proposed.

Regarding Point No. 7 - it is mentioned that the condition remain same as per EC issued on dtd. 23.12.2015.

Regarding Point No. 15 & 16 - PP has submitted that 2.5 mm thickness of HDPE geo membrane liners are not available in the market and therefore the specification may be reduced to 1-1.5 mm. In the meeting the availability of 2.5 mm liners were checked from the website of the manufacturers and it was found that 2.5 mm liners are available in the market. Therefore it has been decided not to reduce the specifications and stick to the already approved specification as indicated in the EC letter. PP may be informed accordingly.

  
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8. **Case No. 1828/2014:** Prior Environmental clearance for Proposed Manufacture of organic Pigments production at plot no. – 184/C Tehsil- Meghnagar & District- Jhabua (MP) Plot area – 5000 sq.m. Production Capacity 155MT/month; By product – 2678 MT/month by Shri Rakesh Jayantibhai Patel, M/s Meghnagar Organics Pvt. Ltd., Gandhi Pole, Post-Ranoli, Vadodara, Gujarat-391350 Email: meghnagarorganics@gmail.com ENV consultant – M/s SAN Envirotech Pvt. Ltd.

In the above case, the EC has been issued vide L.No. 7453 dtd. 09.11.2015 with 21 specific condition of SEIAA & SEAC. PP has submitted a letter dtd. 09.09.2016 in which he has requested correction in the specific condition number 7 & 8 which are reproduced below :-

"7. The entire process area should be provided with doubled liner HDEP geo membrane system of thickness 2.5 mm and double leachate collection system for detection of any leachate.

8. The storage area shall be designed in such a way that the floor level is at least 450 mm above the maximum flood level with 2.5 mm thickness of HDPE geo membrane and two layers of RCC in storage as proposed."

PP has submitted that 2.5 mm thickness of HDPE geo membrane liners are not available in the market and therefore the specification may be reduced to 1-1.5 mm. In the meeting the availability of 2.5 mm liners were checked from the website of the manufacturers and it was found that 2.5 mm liners are available in the market. Therefore it has been decided not to reduce the specifications and stick to the already approved specification as indicated in the EC letter. PP may be informed accordingly.

9. **Case No. 565/2010,** Prior Environmental Clearance for **Limestone & Laterite Mine** (Other than Fully Mechanized Method) in an area of 8.09 ha. for expansion production capacity from 5000 MT/Year to 50000 MT/Year (40000 TPA of Limestone & 10000 TPA Laterite) at Khasra No. 411 at Village Tihari, Teh- Rampur Baghelan, Distt- Satna (MP) by Smt. Urmila Tripathi Candmari Road , Dhawari Distt-Satna (M.P).

A. This case was discussed in 356<sup>th</sup> SEIAA meeting dtd. 26.07.2016 and 364<sup>th</sup> SEIAA meeting dtd. 02.09.2016. PP has submitted an attested copy of the letter of intent signed by the Collector, Satna clarifying the grant of lease for an extended period from 22.11.2015 to 21.11.2025 (10 years). The case was presented by the PP in 356<sup>th</sup> SEIAA meeting dtd. 26.07.2016. PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.

B. This is a project pertaining to mining of Limestone & Laterite Mine in MLA of 8.09 ha The activity is mentioned at S.N. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National park and sanctuary etc. and more than 250 m from the forest boundary. The interstate boundary is not applicable as mining site falls in Raghuraj Nagar (Kotar) Tehsil of District - Satna, thus it is not attracted by the general conditions and falls under category 'B-1' by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a

  
(Anupam Rajan)  
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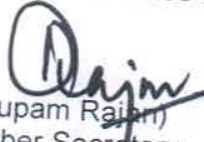
  
(H.S. Verma)  
Member


  
(Waseem Akhtar)  
Chairman

proposed mine having valid lease for 20 years from 22.11.1995 to 21.11.2015 with production of Limestone – 40,000 TPA Laterite – 10,000 TPA

C. It was reported by the PP that the lease area was granted to Shri Obedullah Kha. This is a case of existing mining lease. The mining lease was earlier granted in favour of Shri Obedullah Kha for 20 years period from 22.11.1975 to 21.11.1995 for an area of 8.09 ha. The mining lease has been transferred to present lessee Smt. Urmila Tripathi W/o Shri N.K Tripathi (vide Mineral Resource Department order no. F-3-6/1996/12/1 dtd 13.04.2010). The transfer deed has been executed on 01.05.2010. It is mentioned in the letter of Office of the Collector (Mining Division) District – Satna (M.P) dtd 20.05.2015. The scheme of mining with progressive mine closure plan has been approved by IBM, Office of Regional Controller of Mines, Jabalpur (vide Letter No. MP/Satna/Limestone/M.Sch.- 70/2014-15/3122 dtd. 05.06.2015).

- (1) The case was recommended for prior EC in 34<sup>th</sup> SEAC -II meeting dtd 25.06.2016 with 14 special conditions.
- (2) The proposed plantation program was examined and it was found that 16000 trees shall be planted covering an area of 7.40 ha under plantation.
- (3) It was noted that the water requirement is 12 KLD (4.5 KLD Dust Suppression + 4.5 KLD Green Belt + 3.0 KLD Drinking/Domestic purpose), which shall be met by Tub Well & Mine Sump.
- (4) It was noted that the Public Hearing was held on 02.04.2016 at mine site, at Village - Tihai, Tehsil – Raghuraj Ngar (Kotar) Distt. – Satna (MP) under Chairmanship of Collector - Satna.
- (5) After detailed discussions and perusal of recommendations of 34<sup>th</sup> SEAC -II meeting dtd 25.06.2016, presentation made by the PP in SEIAA & SEAC, it was decided that to accept the recommendation of SEAC for grant of prior EC to the project **subject to the following specific conditions:-**
  - I. Fencing of the entire mining area shall be carried out.
  - II. Plantation shall be carried out as proposed in EMP and the pit of 2x2x2 ft. shall be excavated and filled by black cotton soil before plantation.
  - III. Fencing and plantation around the mining lease area shall be carried out in the first year.
  - IV. List of plants as shown during presentation shall be planted.
  - V. PP shall ensure the proper water supply arrangements for plantation especially in summer season.
  - VI. The cost of the tankers used for supply of water shall be a part of EMP.
  - VII. PP shall construct a black top road and maintain the transportation road of 0.53 km length from mining site to Satna - Birsinghpur junction.
  - VIII. Backfilling shall be started from the first year itself.
  - IX. Garland drain alongwith 03 settling tanks shall be constructed all around the mine. PP shall also ensure the proper cleaning and maintenance of garland drain and settling tank.

  
(Anupam Rajan)  
Member Secretary

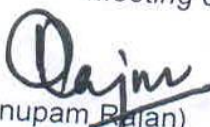
  
(H.S. Verma)  
Member

  
(Waseem Akhtar)  
Chairman


- X. Controlled blasting shall be carried out during mining operations.
- XI. PP shall ensure to construct the shelter for the labours, proper health check-up of workers and payment wages to the workers as per labour laws.
- XII. Proper infrastructure with toilet facility shall be developed for the labourers.
- XIII. A pond shall be constructed near the mining sites of present mines in collaboration with other mine owners of the area in consultation with District Collector as part of the implementation of public hearing commitments.
- XIV. Separate budget provision of Rs 1.00 lakh shall be kept under EMP for plantation and budget provision of Rs 5.00 lakhs shall be kept for construction and maintenance of Pakka Road.
- XV. PP shall demarcate 100 m from PMGSY road as no mining zone towards forest site in Northern direction and develop a green belt in it. The plantation in green belt shall be carried out in the current year in consultation with EE, PMGSY.
- XVI. Chainlink fencing shall be carried out towards the forest area in consultation with Department of Forest.
- XVII. Regular water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorised laboratory in consultation with Regional Officer, MPPCB.
- XVIII. Under CSR activity in addition to the proposed activities following activities should be added:
  - a) Providing sanitation facilities and clean drinking for the schools near the mine site.
  - b) Skill upgradation programme for the villagers of nearby villages.
  - c) Sanitation activities including construction of individual toilets for local residents in consultation with village Panchayat.
  - d) Supply of water through water tankers in the nearby villages.
  - e) Promotion of sports activities in nearby schools.
- XIX. The CSR activities shall be carried out in consultation with Collector, Katni.
- XX. The appropriate budget provision shall be made for the CSR activities.

Hence, Prior Environmental Clearance is granted for **Limestone & Laterite Mine** (Other than Fully Mechanized Method) in an area of 8.09 ha. for expansion production capacity from 5000 MT/Year to 50000 MT/Year (40000 TPA of Limestone & 10000 TPA Laterite) at Khasra No. 411 at Village Tihari, Teh- Rampur Baghelan, Distt- Satna (MP) **for the lease period** to by Smt. Urmila Tripathi Candmari Road , Dhawari Distt-Satna (M.P).

*Meeting ended with a vote of thanks to the Chair.*

  
(Anupam Rajan)  
Member Secretary

  
(H.S. Verma)  
Member

  
(Waseem Akhtar)  
Chairman