

The 446<sup>th</sup> meeting of the State Level Environment Impact Assessment Authority was convened on 19.06.2017 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:-

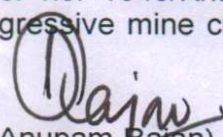
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|----|-------------------|------------------|
| 1  | Shri H.S. Verma   | Member           |
| 2. | Shri Anupam Rajan | Member Secretary |

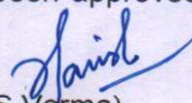
**A. Following other than mining cases received from SEAC and mining cases query response have been considered:-**

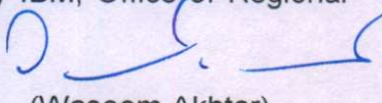
S.No.	Case No.	Category	No. & date of latest SEAC- II
1.	5106/2016	1(a)	440 <sup>th</sup> SEIAA meeting dated 08.06.2017
2.	5222/2016	1(a) B2	439 <sup>th</sup> SEIAA meeting dated 07.06.2017
3.	5556/2017	8(b)	291 <sup>st</sup> SEAC meeting dated 30.05.2017
4.	5561/2017	1(c)	291 <sup>st</sup> SEAC meeting dated 30.05.2017
5.	5562/2017	1(c)	291 <sup>st</sup> SEAC meeting dated 30.05.2017
6.	5526/2017	5(f)	291 <sup>st</sup> SEAC meeting dated 30.05.2017
7.	4897/2015	5(f)	291 <sup>st</sup> SEAC meeting dated 30.05.2017
8.	5154/2016	5(d)	291 <sup>st</sup> SEAC meeting dated 30.05.2017
9.	2854/2015	8(b)	291 <sup>st</sup> SEAC meeting dated 30.05.2017

**1. Case No. 5106/2016, Prior Environmental Clearance for Manganese Ore Mine (Underground Fully Mechanized) in an area of 33.00 ha. for expansion in production capacity from 50000 TPA to 80000 TPA at Khasra No. Part 467, 468, 464 & 466 at Village - G.F. Sonewani forest range, Tehsil - Waraseoni, Distt. - Balaghat (MP) by M/s J.K Minerals (Partner), Main Road, Balaghat (MP) - 492001.**

- (1) This is a project pertaining to mining of **Manganese Ore Mine** in MLA of 33.00 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 mining activity is proposed on forest land. Department of Forest, Govt. of M.P. (vide their letter no. F-05/36/99/10/3 dtd 28.02.2000) grant NOC to the project on the basis of NOC given by Ministry of Environment , Forests & Climate Change, Government of India (vide lette rno. 8-12/2000 - FC dtd 15.02.2000). The interstate boundary of Maharashtra is at 37 km, 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
- (2) It was reported by the PP that the lease was sanctioned to J.A. Trivedi Brothers, Balaghat for 10 years from 01.07.1982 to 30.06.1992 and the lease has been renewed for further 07 years from 30.06.1992 to 29.06.1999. The lease was then transferred to M/s J.K. Minerals (vide Mineral Resource Department order no. 3-156/91/12/2 dtd 30.12.1993). Thereafter the lease was further renewed for 20 years from 30.06.1999 in 2001. As per amendment MMRD act 2015 under section 8 A (6) the mining period is now 50 years from sanction of lease date i.e. 01.07.1982 to 29.06.2032 (vide Collector, Balaghat order no. 1040/Khanij/Bala./15 dtd 21.08.2015). The scheme of mining with progressive mine closure plan has been approved by IBM, Office of Regional

  
(Anupam Rajan)  
Member Secretary

  
(H.S.Verma)  
Member


  
(Waseem Akhtar)  
Chairman

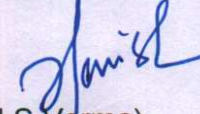
**Minutes of the 446<sup>th</sup> Meeting of SEIAA dated. 19.06.2017**

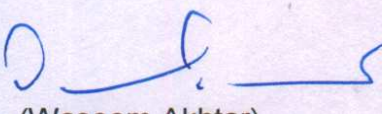
Controller of Mines, Nagpur (vide Letter No. IBM letter No. BGT/MN/MPLN - 82/NGP dtd.14.01.2015).

- (3) The case was recommended for prior EC in 78<sup>th</sup> SEAC -II meeting dtd 25.05.2017 with 31 special conditions.
- (4) The case was then discussed in 440<sup>th</sup> SEIAA meeting dtd 08.06.2017 and PP/Consultant was invited for presentation. PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.
- (5) After excavation of Manganese ore, sizing will be carried out by crusher. At the mine head, the mineral beneficiation consist of breaking and sizing of ROM, separation in various sizes by screening etc. No chemical process is involved.
- (6) The proposed plantation program was examined and it was found that 15573 trees shall be planted covering an area of 17.455 ha under plantation.
- (7) It was noted that the water requirement is 161 KLD (86 KLD - Dust suppression, 30 KLD - Green Belt, 18 KLD - beneficiation Plant & 27 KLD Domestic – Drinking & Washing) which shall be met by mine pit & borewell.
- (8) It was noted that the Public Hearing was held on 16.02.2017 at mine site, at Village – Katangjhari (G.F. Sonewani Forest Range), Tehsil – Waraseoni, Distt. – Balaghat (MP) under Chairmanship of ADM, Balaghat. The major issues raised during public hearing are local employment , social development, plantations, water storage and skill development which were addressed by PP during public hearing.
- (9) After detailed discussions and perusal of recommendations of 78<sup>th</sup> SEAC -II meeting dtd 25.05.2017, presentation made by 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. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. The two row plantation shall be carried out in the greenbelt area in current year.
- III. No mining shall be carried out within 50 m from the existing water body on western side.
- IV. Plantation on 17.455 ha areas with 15573 numbers of trees and additional plantation should be done on both side of the road shall be carried out within the lease area, to lessen the air pollution and enhance aesthetic beauty of the area. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- V. Regular air & water quality monitoring shall be carried out in consultation with RO, MPPCB before pumping out of pull water prior permission should be taken from MPPCB.

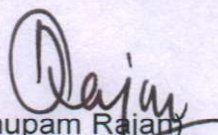
  
(Anupam Rajan)  
Member Secretary

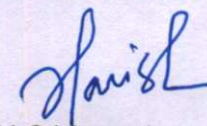
  
(H.S. Verma)  
Member

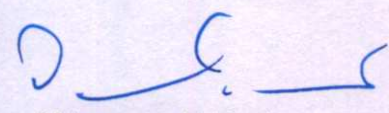
  
(Waseem Akhtar)  
Chairman

**Minutes of the 446<sup>th</sup> Meeting of SEIAA dated. 19.06.2017**

- VI. Mining should be done in such a way that the surface shall not be disturbed and no tree cutting will be allowed.
- VII. PP will make pakka/black topped approach road only after getting permission from Forest Department/concerned authority to suppress dust emission.
- VIII. Crusher shall be installed in 25 sq. m area at mining site.
- IX. PP will enhance the power generation capacity through solar power sources. Electrical appliances shall be full proof of fire control.
- X. Plantation shall be carried out as proposed in EMP and the pit of 2x2x2 foot shall be dig and filled by black cotton soil before plantation. The Black cotton soil shall be purchased from outside.
- XI. Fencing and plantation around the mining lease area shall be carried out in the first year.
- XII. List of plants as shown during presentation shall be planted.
- XIII. PP shall ensure the proper water supply arrangements for plantation especially in summer season.
- XIV. PP will make proper garland drain with setting tanks of appropriate size all around the lease area and OB dumps for storm water management. Proper stone pitching shall be carried out in Garland drain and settling tanks. PP shall also ensure the proper slope gradient with cleaning and maintenance of garland drain and settling tank.
- XV. 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.
- XVI. Proper infrastructure with toilet facility shall be developed for the labourers.
- XVII. Provision of a vehicle shall be kept at mining site for transportation of workers.
- XVIII. Under CSR activity in addition to the proposed activities following activities should be added:
  - a) Promotion of quality education
  - b) Providing solar street lights to nearby villages viz., Katangjhari, Tola, Pipariya, Sirra tola.
  - c) Free medical camp for nearby villagers
  - d) Establishment of skill development centre at Katangjahri for vocational training to youth and women of nearby viallges.
- XIX. The CSR activities shall be carried out in consultation with Gram Panchyat and Collector, Balaghat.
- XX. The appropriate budget provision shall be made for the CSR activities.

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

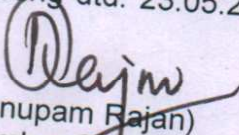
  
(Waseem Akhtar)  
Chairman

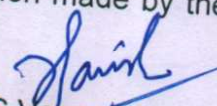
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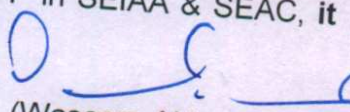
Hence, Prior Environmental Clearance is granted for **Manganese Ore Mine (Underground Fully Mechanised)** in an area of 33.00 ha. for expansion in production capacity from 50000 TPA to 80000 TPA at Khasra No. Part 467, 468, 464 & 466 at Village - G.F. Sonewani forest range, Tehsil - Waraseoni, Dist. - Balaghat (MP) for the lease period to M/s J.K Minerals (Partner), Main Road, Balaghat (MP) - 492001.

2. **Case No. - 5552/2017** Prior Environmental Clearance for **Dolomite Mine** (Opencast Manual Method) in an area of 7.75 Ha. for production capacity of 52,000 TPA at Khasra no. 32/1, 32/2, 29/1, 33/1, 31, 30/2, 29/2, 30/1, 29/3, 43/7, 35, 36, 37, 38, 39, 41/1, 41/2, 41/3, 42/1, 42/2 at Village - Dulhapur, Tehsil - Tirodi (Katangi), Dist. - Balaghat (MP) by M/s Bhagchand Sancheti, Partner Gaurav Sancheti, Nehru Chowk, Waraseoni, Dist.- Balaghat (MP) - 483331.

- (1) This is a project pertaining to mining of **Dolomite Mine** in MLA of 7.75 ha. The activity is mentioned at S.No. 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 /Sanctuary etc. and forest boundary is less than 250 m distance from the ML area, thus it is not attracted by the general conditions and falls under category 'B-2' by virtue of its location and mining lease area of minor mineral with 2 mines within 500 m. radius. 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 proposed mine having valid lease for 30 years (upto 17.11.2035) with production capacity 52,000 TPA.
- (2) It was noted that PP has submitted the NOC given by the committee constituted for the cases in which mining site falls under 250 m from the forest boundary under the Chairmanship of Commissioner, Balaghat with a condition that the mining shall be carried out after leaving 50 m distance from forest boundary and chainlink fencing of the entire mining area.
- (3) It was reported by the PP that the lease area was granted to M/s Bhagchand Sancheti. This is a case of existing mining lease. The Mining Plan with progressive mine closure plan has been approved by Director (G&M) (vide letter No. 4106 dated 16.03.2017)
- (4) SEAC in its 76<sup>th</sup> SEAC-II meeting dtd. 23.05.2017 has recommended the case with 14 special conditions for issuance of EC.
- (5) The case was then discussed in 439<sup>th</sup> SEIAA meeting dtd. 07.06.2017 and PP/Consultant was invited for presentation. Thereafter, PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.
- (6) It was noted that the water requirement is 9 KLD (05 KLD for Dust Suppression+ 2.5 KLD for Green Belt + 1.5 KLD for Drinking), which shall be met from tanker and mine sump.
- (7) The proposed plantation program was examined and it was found that 2500 sapling of tree species covering an area of 1.25 ha shall be planted during the lease period.
- (8) After detailed discussions and perusal of recommendations of 76<sup>th</sup> SEAC - II meeting dtd. 23.05.2017, presentation made by the PP in SEIAA & SEAC, it


  
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Member Secretary


  
(H.S. Verma)  
Member

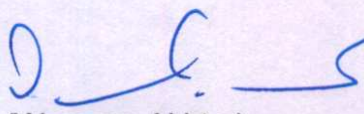
  
(Waseem Akhtar)  
Chairman

was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- III. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantation shall be carried out in the greenbelt area in current year with proper watering arrangement.
- IV. Garland drain shall be constructed in the periphery of the entire mining area and around overburden dump. Three settling tanks shall also be constructed in the ML area.
- V. PP should construct 500 m approach concrete road within Village Dulhapur.
- VI. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- VII. No overburden will be dumped outside the mine lease area.
- VIII. Ground water table monitoring shall be done for pre monsoon and post monsoon season and record shall be maintained.
- IX. Regular water quality monitoring shall be carried out by PP before discharging it into the nearby Nallah & agriculture fields.
- X. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XI. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the labourers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XII. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields.
- XIII. There will not be any discharge of mine waste water into the agriculture field and zero discharge will be maintained by PP.
- XIV. MPPCB must ensure compliance of the conditions enumerated in the EC before giving any consent to operate.
- XV. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.

  
(Anupam Rajan)  
Member Secretary

  
(H.S. Verma)  
Member

  
(Waseem Akhtar)  
Chairman

- XVI. The budget given in EMP shall also be increased for plantation, dust suppression and road construction and maintenance.
- XVII. PP must ensure under CSR the following activities:
- Promotion of quality education at Viallage – Dulhapur.
  - Ensure safe drinking water in nearby villages.
  - Solar light @ 3 street light per village in DULhapur, Keolari and Khirki.
  - Medical check-up camp in nearby village.
  - Need based fund to the development of nearby villages.

Above activities shall be carried out in consultation with the Grampanchayat and District Administration.

- XVIII. Budget provision of Rs. 12.5 lakhs shall be made under CSR.

Hence, Prior Environmental Clearance is granted for **Dolomite Mine** (Opencast Manual Method) in an area of 7.75 Ha. for production capacity of 52,000 TPA at Khasra no. 32/1, 32/2, 29/1, 33/1, 31, 30/2, 29/2, 30/1, 29/3, 43/7, 35, 36, 37, 38, 39, 41/1, 41/2, 41/3, 42/1, 42/2 at Village - Dulhapur, Tehsil - Tirodi (Katangi), Dist. Balaghat (MP), **for the lease period to M/s Bhagchand Sancheti, Partner Gaurav Sancheti, Nehru Chowk, Waraseoni, Dist. Balaghat (MP) - 483331.**

3. **Case No. - 5556/2017** M/s D.B. Infrastructure Pvt. Ltd., 2nd Floor, Dainik Bhaskar 4/54, 55 Press Complex, AB Road, Indore, (M.P.) - 452010 Prior Environment Clearance for "DB Pride" Expansion in Residential Towers, Vill.- Talawali Chanda, Tehsil & Distt.- Bhopal, (M.P.) For- Building Construction.EIA Consultant: ENV DAS (I) Pvt. Ltd., Lucknow)


This case was discussed in 291<sup>st</sup> SEAC meeting dated 30-05-17, ToR recommended by SEAC is hereby approved.

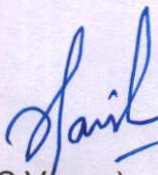
4. **Case No. - 5561/2017** Executive Engineer, Narmada Development Division No. - 4, Sihora, Dist., Jabalpur, (M.P.) Prior Environment Clearance for Dhimerkheda Micro Lift Irrination Scheme at Dist. Katni, (M.P.) Consultant: R.S. Env Link Tech Pvt. Ltd., Gurgaon)

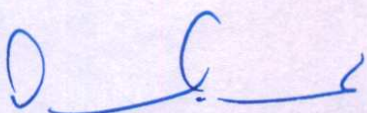
This case was discussed in 291<sup>st</sup> SEAC meeting dated 30-05-17, ToR recommended by SEAC is hereby approved.

5. **Case No. - 5562/2017** Executive Engineer, O.S.P Canal Division, Dhamnod, (M.P.) Prior Environment Clearance for Simrol - Ambachandan Micro Lift Irrination Scheme in Mhow Dist. Indore, (M.P.) Consultant: R.S. Env Link Tech Pvt. Ltd., Gurgaon)

This case was discussed in 291<sup>st</sup> SEAC meeting dated 30-05-17, ToR recommended by SEAC is hereby approved.

  
(Anupam Rajan)  
Member Secretary

  
(H.S.Verma)  
Member

  
(Waseem Akhtar)  
Chairman

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6. **Case No. - 5526/2017** M/s Balaji Steroids and Hormones Pvt. Ltd, 15/10, South Tukogunj, Gorani Compounds, Near Treasure Island, Indore, (M.P.) Prior Environment Clearance for Proposed Manufacturing of Steroids at Plot No. - F-24, Sector 1, Special Economic Zone, Phase I, (Processing Unit), Ind. Area - Pithampur, Distt. - Dhar, (M.P.) Cat. - 5(f) Project Synthetic Organic Chemicals Industry (dyes & dye intermediates; bulk drug). Consultant: Anacon Lab. Pvt. Ltd., Nagpur)

This case was recommended in 291<sup>st</sup> SEAC meeting dated 30-05-17, PP may be invited for presentation.

7. **Case No. - 4897/15** Shri Deepak Kantilal Shah, Director, M/s SAP Finechem Pvt. Ltd., Plot No. 174, AKVN Industrial Growth Centre, Meghnagar, Taluka-Meghnagar, District-Jhabua (MP)- Prior Environment Clearance for proposed Manufacturing of Dyes & Intermediates, Production Capacity- 300 MTPM, Area- 5000 sq.mt., at Plot No. - 174, AKVN, Industrial Growth Centre, Meghnagar, Taluka-Meghnagar, District-Jhabua (M.P.) EIA Consultant: EQMS, Delhi)

This case was recommended in 291<sup>st</sup> SEAC meeting dated 30-05-17, PP may be invited for presentation.

8. **Case No. - 5154/2016** Shri Sanjeev Tipnis, Sr. Vice President, M/s SRF Limited, Industrial Area Malanpur, District-Bhind (M.P.)-477116 Prior Environment Clearance for increasing Production volume through debottlenecking of existing machineries and fuel change of M/s SRF Limited at Village-Malankhedi, Tehsil-Gohad, District-Bhind (M.P. Env. Consultant Enviro Tech Consult Pvt. Ltd, Nagpur).

This case was recommended in 291<sup>st</sup> SEAC meeting dated 30-05-17, PP may be invited for presentation.

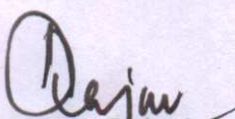
9. **Case No.- 2854/2015** Shri Ajay Kumar Tiwari, Executive Engineer, M.P. Housing & Infrastructure Development Board, Dn. No.4, Satellite Plaza, 1st Floor, Ayodhya Nagar, Bhopal (MP)-462041 Prior Environment Clearance for approval of proposed Group Housing Scheme at Khasra No. - 57, 58, 59, 60, 69,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

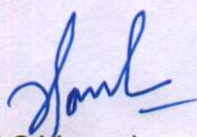
This case was discussed in 291<sup>st</sup> SEAC meeting dated 30-05-17 and it was recorded that :-

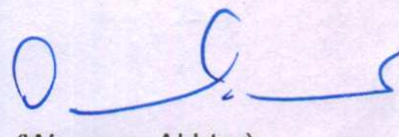
*.....PP later on applied this case with new case with case no. 3324/15 and EC is issued by SEIAA vide letter No. 4735-36/SEIAA/16 dated 13/12/2016. Since the earlier case file (case no. 2854/2915) is with SEAC, it is decided by the committee that this case may be delisted and file may be sent to SEIAA for onward necessary action.*

As per the above observation, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned

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

  
(Anupam Rajan)  
Member Secretary

  
(H.S. Verma)  
Member

  
(Waseem Akhtar)  
Chairman