

## Minutes of the 490<sup>th</sup> Meeting of SEIAA dated. 11.06.2018

The 490<sup>th</sup> meeting of the State Level Environment Impact Assessment Authority was convened on 11.06.2018 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Rakesh K. Shrivastava, Chairman, SEIAA. The following members attended the meeting:-

1. Shri R.K. Sharma
2. Shri P Narahari

Member  
Member Secretary

### A. Following mining cases and additional queries have been considered:-

S.No.	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	4305/2015	1(a)	489 <sup>th</sup> SEIAA meeting dated 02.06. 2018
2.	5603/2017	1(a)	Corrigendum
3.	5594/2017	1(a)	Corrigendum
4.	4002/2015	1(a)	-
5.	4338/2015	1(a)	-
6.	879/2012	1(a)	485 <sup>th</sup> SEIAA meeting dated 18.05.2018

1. **Case No. 4305/2015**, Prior Environmental Clearance for **Ghondi Manganese Ore Mine (Opencast Mechanized & Underground Mining Method)** in an area of 40.47 ha. for production 30000 TPA (as per SEAC recommendation) at Khasra No. 37/5 at Village- Ghondi, Tehsil-Paraswara (Baihar) Distt- Balaghat (MP) by Shri I. Patric Dhanraj R/o 101-c Parwani Complex Civil Line Raipur (CG) – 492001.

The case was discussed in 445<sup>th</sup> SEIAA meeting dated 16-06- 2017 and it was recorded that :-

- (1) This is a project pertaining to mining of **Manganese Ore Mine** in MLA of 40.47 ha. 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 and sanctuary etc. and less than 250m from forest boundary. The interstate boundary is not applicable as mining site falls in Ghondi, Tehsil-Paraswara (Baihar) Distt- Balaghat, thus it is not attracted by the general conditions and falls under category 'B-1' (Major Mineral) 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 proposed mine having valid lease of 30 years from 08.05.2006 (As per Gol vide letter no 5/77/2005-M.I.V dtd. 08.08.2006) with production capacity 30000 TPA.
- (2) It was reported by the PP that the lease area was granted to M/s Shri I. Patric Dhanraj Ltd. for 30 years, Now extended for 50 years, commencing from 06.01.2017 to... This is a case of new underground mining lease. The Mining Plan with progressive mine closure plan has been approved by IBM (vide letter No. BGT/MN/MPLN -657/NGP/2015 dtd.17.08.2016).
- (3) It was reported that ML area falls under 250m from forest boundary, PP has submitted State level steering Committee report by Govt. of MP Mineral Resources Department (vide letter no. F 19-9/2008/12/1 dtd. 05.09.2011)
- (4) SEAC in its 77<sup>th</sup> SEAC-II meeting dtd.24.05.2017 has recommended the case with 29 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.

(P Narahari)  
Member Secretary

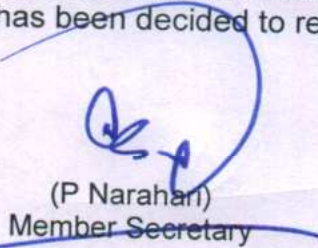
(R.K. Sharma)  
Member

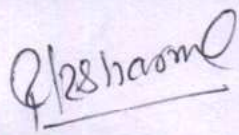
(Rakesh K. Shrivastava)  
Chairman

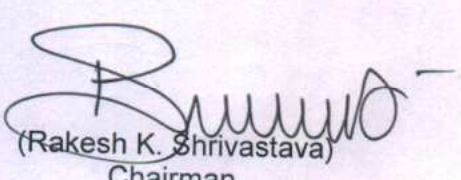


## Minutes of the 490<sup>th</sup> Meeting of SEIAA dated. 11.06.2018

- (6) It was noted that the water requirement is 20.5 KLD (15 KLD for Dust Suppression+ 2.5 KLD for Green Belt + 3.0 KLD for Domestic), which shall be met from Bore well and Mine sump.
- (7) It was noted that the Public hearing was carried out at the mine site, Village- Ghondi, Tehsil- Paraswara (Baihar) Distt- Balaghat (MP) on dtd. 09.12.2016. The major comments of applicants during public hearing are employment of local people, construction & maintenance of existing / approach road connecting the mine & main road, Plantation on road side , regular health check-up of mine workers & water sprinkling to suppress the dust emission.
- (8) It was reported that only 16 ha. is mineable area out of 40.47 ha
- (9) PP has committed to construct 1 km Pakka road from mining site to connecting road and with proper maintenance and plant trees on both side of the road. The budget for this item should be included in the EMP.
- (10) The ultimate depth of mining pit is proposed to be 36 m. PP has reported that according to CGWB the ground water table is between 6 m. to 11m.
- (11) PP has reported during presentation that there are 1560 trees of local species exist in the mineable lease area. PP has applied in Collectorate, Balaghat for permission of tree cutting for mining purpose.
- (12) PP has proposed to carry out opencast mining initial 4 years and then underground mining will be carried out from 5<sup>th</sup> year.
- (13) The proposed plantation program was examined and it was found that 4800 trees shall be planted in an area of 3.20 ha at the end of lease period
- (14) It was found that higher concentration of Fluoride ion (more than 1 mg/l) reported in Ground water of nearby Villages (Hundi tola , Chhapparwahi , Gondi , Jagan tola, Rupjhar & Tanta tola ) of mine area, PP should inform to PHE Department of Balaghat .
- (15) PP has committed 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
- (16) Construction of Garland drain 2750 m. long (size 2m x1.5m) for preventing soil erosion, sedimentation and siltation and a settling tank (606m x 42m x 2m).
- (17) Regular water spraying mine site and haul road for control fugitative dust emissions and provide mask for labours
- (18) Proper shelter for the labourers having area 100 sqm. is proposed to be provided with potable drinking water, toilet and first-aid facilities.
- (19) After deliberation the case was discussed in depth and PP was asked to submit the following information :-  
  
Permission letter of Collector Balaghat for cutting of 1560 existing trees.
- (20) The case was delisted in 463<sup>rd</sup> Meeting of SEIAA dated. 04.01.2018 . the case was again discussed in 489<sup>th</sup> Meeting of SEIAA dated. 02.06.2018. PP has submitted the information vide letter dtd 03.05.2018 & 31.05.2018. Therefore it has been decided to relist the case and decided to call PP for presentation.

  
(P Narahari)  
Member Secretary

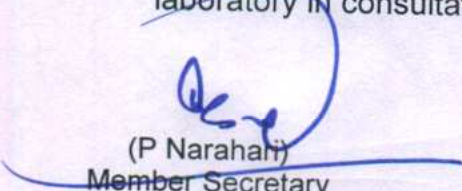
  
(R.K. Sharma)  
Member

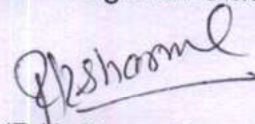
  
(Rakesh K. Shrivastava)  
Chairman

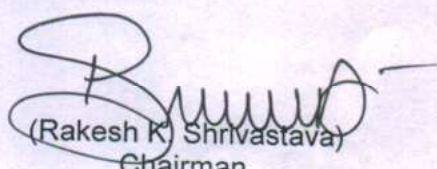


**Minutes of the 490<sup>th</sup> Meeting of SEIAA dated. 11.06.2018**

- (21) PP presented the case and it was noted that PP has submitted a copy of Collector Order dated 28.05.2018 along with a list of 1480 trees in which only 1348 trees cutting permission given by Collector & PP ensure to follow comply all conditions given in the above Collector Order.
- (22) Therefore it has been decided to relist the case and after detailed discussions and perusal of recommendations of 77th SEAC-II meeting dtd.24.05.2017, **it is decided to accept the recommendation of SEAC and grant prior EC to the project subject to the following specific conditions:**
- I. Fencing shall be carried out in the periphery of the ML area
  - II. 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.
  - III. PP should ensure plant three times more nos of saplings of suitable indigenous tree species as compensatory afforestation in place of cutting 1412 trees within the limits of mining lease.
  - IV. Greenbelt will be developed all along the mining lease boundary. Plantation of Mango, Jamun & Mahua plants on priority shall be ensured by PP
  - V. PP shall demarcate a barrier zone of 7.5 m towards the forest boundary as no mining zone and develop a green belt in it. The plantation shall be carried out in the greenbelt area in current year with proper watering arrangement. The Chain-link fencing (7 ft. height) shall be also carried out towards the forest area in consultation with Department of Forest.
  - VI. The compensatory afforestation should clearly be an additional plantation activity and not a diversion of part of the annual plantation programme
  - VII. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
  - VIII. 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.
  - IX. Before commencing the mining activity, site demarcation should be done leaving 15 m. from the forest boundary as a "no mining zone" and it will be maintained as buffer zone. The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Balaghat.
  - X. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
  - XI. No overburden will be dumped outside the mine lease area.
  - XII. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB.

  
(P Narahani)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K) Shrivastava  
Chairman



**Minutes of the 490<sup>th</sup> Meeting of SEIAA dated. 11.06.2018**

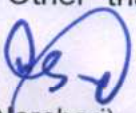
- XIII. PP shall ensure generation of employment opportunities to nearby Village on priority bases.
- XIV. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XV. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XVI. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XVII. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XVIII. PP shall ensure the proper water supply arrangements for plantation especially in summer season.
- XIX. PP shall ensure proper implementation of plantation, dust suppression, approach road construction, maintenance of existing pakka road and constructed of garland drain with settling tank specially for prevention of pollution in nearby lake as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XX. PP must ensure implementation of the following activities with separate budget provision should be kept under CSR :
  - a) Construction of hall for social activities, toilet in Ghondi village.
  - b) Construction of road as per approval of district administration.
  - c) Promotion of Skill development, Quality Education & Vocational Training for youth & farmers.
  - d) Medical Health check up camp for nearby villagers
  - e) Need Base activities of Local Authorities requirement.

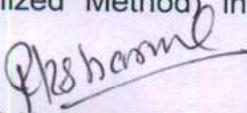
**The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Grampanchayat.**

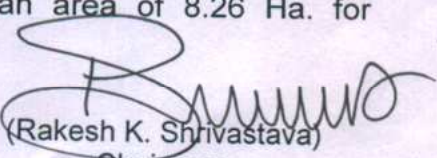
- XXI. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA

**Hence, Prior Environmental Clearance is granted for Ghondi Manganese Ore Mine (Opencast Mechanized & Underground Mining Method) in an area of 40.47 ha. for production 30000 TPA (as per SEAC recommendation) at Khasra No. 37/5 at Village- Ghondi, Tehsil- Paraswara (Baihar) Distt- Balaghat (MP) for the lease period to Shri I. Patric Dhanraj R/o 101-c Parwani Complex Civil Line Raipur (CG) - 492001 .**

2. **Case No.5603 /2017 - Prior Environmental Clearance for Iron Ore Deposit mine (Open Cast Other than fully mechanized Method) in an area of 8.26 Ha. for**

  
(P. Narahari)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman



## Minutes of the 490<sup>th</sup> Meeting of SEIAA dated. 11.06.2018

production capacity of 178510 TPA at Khasra no. 407/1 (Old), 668/1 part (New)- North block 668/5 part, (New) South Block) at Village- Ghugharikala, Tehsil - Sihora, Dist. Jabalpur (MP) by M/s Anand Mining Corporation, Pathak Ward, PO & District Katni, MP - 483501

The Prior EC was granted in 485 SEIAA meeting dated 18-05-2018. EC issued vide letter no. 920-21/SEIAA/18 dated 02-06-18. PP has requested regarding rectification in Environmental Clearance letter vide letter no. 04.06.2018 received in SEIAA office on 05.06.2018 of Iron Ore Deposit mine in an area of 8.26 Ha. at Village- Ghugharikala, Tehsil - Sihora, Dist. Jabalpur.

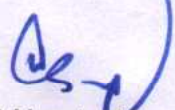
### Corrigendum

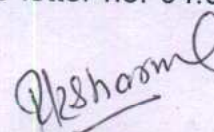
- Page -1 point -ii in EC letter - The Mining Site is a part of Protected Forest (P- 32) . PP has mentioned that the lease area is revenue land & Additional Collector being the settlement officer has declared the land as revenue land vide its Order No. 56 dated 30.09.2015. In view of above, **it is decided to replace the Mining Site is as revenue land instead of a part of Protected Forest.**
- EC letter Heading D "Entire Life of the Project- Condition no. 48 & 49" PP made representation to rectify the following conditions due to typographical error
  - 48. The proposed EMP cost is Rs. 38,25,000/ year and Rs. 15,25,000/year are proposed as recurring expenses out of which Rs. 4.50 lacks is proposed for green belt development inclusive of green belt for plantation in the proposed EMP of this project.
  - 49. Under CSR activity, Rs. 36,52,000/- year are proposed in different activities and will be implemented through respective committees.

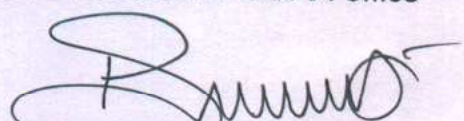
In view of above, after correction **it is decided to replace the point No.48 & 49 as below.**

- 48. The proposed EMP capital cost is Rs. 38,25,000/- only, and Rs. 15,25,000/- year are proposed as recurring expenses out of which Rs. 4.50 lacks is proposed for green belt development inclusive of green belt for plantation in the proposed EMP of this project.
  - 49. Under CSR activity, Rs. 36,52,000/- is for next five years are proposed in different activities and will be implemented through respective committees.
3. **Case No.5594 /2017** - Prior Environmental Clearance for Iron Ore Deposit mine (Open Cast mechanized Method) in an area of 8.59 Ha. for production capacity of 200000 TPA at Khasra no. 407/1 (Old), 668/1 part (New) at Village- Ghugharikala, Tehsil - Sihora, Dist. Jabalpur (MP) by M/s Nirmala Minerals, Pathak Ward, P.O & District - Katni, MP - 483501

The Prior EC was granted in 485 SEIAA meeting dated 18-05-2018. EC issued vide letter no. 922-23/SEIAA/18 dated 02-06-18. PP has requested regarding rectification in Environmental Clearance letter vide letter no. 04.06.2018 received in SEIAA office

  
(P Narahan)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman



## Minutes of the 490<sup>th</sup> Meeting of SEIAA dated. 11.06.2018

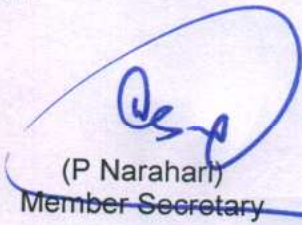
on 05.06.2018 of Iron Ore Deposit mine in an area of 8.59 Ha. at Village-Ghugharikala, Tehsil - Sihora, Dist. Jabalpur.

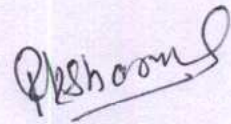
### Corrigendum


- Page -1 point -ii in EC letter - **The Mining Site is a part of Protected Forest (P- 32)** . PP has mentioned that the lease area is revenue land & Additional Collector being the settlement officer has declared the land as revenue land vide its Order No. 56 dated 30.09.2015 & Order No. 57 dated 30.09.2015. In view of above, **it is decided to replace the Mining Site is as revenue land instead of a part of Protected Forest.**
- EC letter Heading D "Entire Life of the Project- Condition no. 48 & 49" PP made representation to rectify the following conditions due to typographical error
  47. The proposed EMP cost is Rs. 23,25,000/year and Rs. 14,75,000/year are proposed as recurring expenses out of which Rs. 4.5 lacks is proposed for green belt development inclusive of green belt along transport road
  48. Under CSR activity, Rs. 27.00 lacks /year are proposed in different activities and should be implemented through respective committees.

In view of above, after correction **it is decided to replace the point No. 48 & 49 as below:**

47. The proposed EMP capital cost is Rs. 23,25,000/- only, and Rs. 14,75,000/year are proposed as recurring expenses out of which Rs. 4.5 lacks is proposed for green belt development inclusive of green belt along transport road
  48. Under CSR activity, Rs. 27.00 lacks for next five year are proposed in different activities and should be implemented through respective committees.
4. **Case No. - 4002/15:** Prior Environmental Clearance for **Sand Quarry** (Open cast manual method) in an area of 15.800 ha. for production capacity of 94,800 cum/year (as per SEAC recommendation) at Khasra No.-825, Vill.-Khamroli, Tehsil-Sewada, District-Datia (MP) by M/s Shri Murli Construction , Shri Vaibhav Singh Yadav, R/o 27, Jyoti Nagar, Thatipur, District-Gwalior (MP)-474003.
- PP has submitted a representation to change the production capacity as per mining plan however, EC granted for a production capacity of 94,800 cum/year whereas in the mining plan the capacity demanded was 158000 cum/year. It has been decided to send the representation along-with the case file to SEAC for their comments. Copy to PP.
5. **Case No.4338/2015:** Prior Environmental Clearance for **Sand Quarry** (Open cast manual method) in an area of 22.600 ha. for production capacity of 2,26,000 cum/year at Khasra no 825 at Village-Khamroli, Tehsil-Sevda, District-Datia (M.P.) by M/s Prime Vision Industries Pvt. Ltd. Shri Atul Gondal, Sub Lessee, M.P. State Mining Corporation Ltd., 303, 3rd Floor, Vishal Chamber, P-1, Sector-18, Noida-201301.

  
(P. Narahari)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman



## Minutes of the 490<sup>th</sup> Meeting of SEIAA dated. 11.06.2018

A complaint has been received in SEIAA office on 02.06.2018 from Mr. Lakhan Singh regarding cancellation of EC due to Khamroli mining lease of khasra No. 825 is falling within radius of 250 mts from forest boundary as DFO has cancelled the earlier report issued vide letter No. 1636 dated 04.05.2018 & Collector has closed the mining activities in above said area as per direction of Hon'ble NGT Order in OA No. 168/2018 vide letter No. 2045 dated 22.5.18. Looking to above, it is decided to send the case file along-with complaint received in SEIAA to SEAC for their comments after critical examination of the case.

6. **Case No. 879/2012** Prior Environmental Clearance for Netra Manganese Ore Mine in an area of 20 ha. at Village-Netra, Tahsil-Waraseoni, Dist-Balaghat (M.P.) by Shri Vedan & Rai, M/s Pacific Minerals Private Limited, Baihar Road, Balaghat (M.P.)-481001

The case was discussed in 485<sup>th</sup> SEIAA meeting dated 18.05.2018 and it was recorded that :-

*"The case was closed in 417<sup>th</sup> SEIAA meeting dtd 20.03.2017 due to violation and PP was asked to apply online in MoEF&CC as per the notification dated 14.03.2017. PP has made a representation vide latter dtd. 13.03.2018 to consider the case as this is not a case of violation. The case was discussed and decided to defer for want of clarification from PP."*

As per above, PP has submitted online application in MoEF&CC for ToR on 24.08.17 which has been transferred to SEIAA on 01.06.18 for onward action as per the notification dated 08.03.2018. This case was again discussed in detail and observed that:

1. The mine is operating in Range Waraseoni, Block Sonewani, Old Compartment No.820, New Compartment No.464 in Village Netra, Tehsil: Waraseoni, District: Balaghat, Madhya Pradesh. The company is having forest clearance from the MOEF New Delhi for diversion of 20 ha forest land for mining of Manganese ore.
2. Initially the lease was sectioned for the period of 10 years (from 18.08.1988 to 17.08.1998) over an area of 20 ha vide letter No. 3-22/88/12/2 Bhopal dated 25/09/1990;
3. The lease renewed for further period of 10 years and over an area of 6.23 ha. from 18/08/1998 to 17/08/2008, against the reduced area of 6.23 ha against 20 ha and validity 10 year instead of 20 years, the Pacific Minerals has filed a revive application to forest department, Govt. of MP.
4. The MOEF New Delhi vide their letter No. 1487 dtd. 27/07/2005 has made rectification in lease area 20 ha instead of 6.23 ha and validity of lease period is 20 years instead of 10 years.
5. The MOEF New Delhi has again vide their letter No. 524 dtd. 11/03/2008 clarified that the approval of forest clearance under Forest (Conservation) Act 1980 is for the period of 20 years from issuance of this letter.
6. The lease deed executed in Form K for the period of 20 years from 11/03/2008 to 10/03/2028 instead of upto 17/08/2018.

(P Narahari)  
Member Secretary

(R.K. Sharma)  
Member

(Rakesh K. Shrivastava)  
Chairman



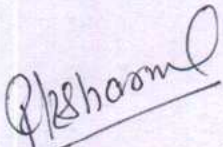
**Minutes of the 490<sup>th</sup> Meeting of SEIAA dated. 11.06.2018**

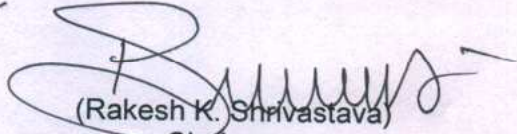
7. As per the letter issued by the PCCF, Satpura Bhavan Bhopal that the validity of lease is upto 10/03/2018 and on the basis of letter No. F 11-51/2015 –FC dated 01/04/2015 issued by GOI validity of all the mining leases is for 50 years with certain condition; thus the validity of lease of Pacific Minerals Pvt. Ltd. is upto 10/03/2038.

In view of the above, it is decided to seek clarification from Mineral Resources Department, Govt. of MP about the legal status of above said mining lease and its renewal from 18.08.1988 to 10.03.2038 with annual production against the approved mining plan with copy to District Collector and District Forest Officer, Balaghat for providing annual production data from inception of mining to till date and status of validity of lease respectively.

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

(P Narahari)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman