The 520th meeting of the State Level Environment Impact Assessment Authority was convened on 15.01.2019 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

Member

2. Shri Jitendra Singh Raje

Member Secretary

A. Following other than mining cases and mining cases have been considered:-

S.No.	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	5548/2017	1(a)	334 SEAC meeting dated 30.11.18
2.	5322/2016	1(c)	337 SEAC meeting dated 01.01.19.
3.	5797/2018	8(a)	337 SEAC meeting dated 01.01.19.
4.	5803/2018	8(a)	337 SEAC meeting dated 01.01.19.
5.	5652/2018	1(a)	337 SEAC meeting dated 01.01.19.
6.	5760/2018	1(a)	337 SEAC meeting dated 01.01.19.
7.	5605/2017	1(a)	337 SEAC meeting dated 01.01.19
8.	5715/2018	1(a)	337 SEAC meeting dated 01.01.19
9.	5713/2018	1(a)	337 SEAC meeting dated 01.01.19.
10.	1716/2013	1(c)	337 SEAC meeting dated 01.01.19
11.	1717/2013	1(c)	337 SEAC meeting dated 01.01.19

- Case No. 5548/2017 Prior Environmental Clearance for Manganese Ore Mine (Underground semi mechanized method) in an area of 6.264 ha. for expansion of production capacity from 10,000 TPA to 18,000 TPA at Khasra no. 16/1 at Village-Jagantola, Tehsil - Paraswada, District - Balaghat (MP). by M/s Hira Power and Steel Ltd, Executive Director , Khasra No. 51 1/1, 512/2, Urla Industrial Complex, Raipur, CG – 492003
 - 1. This is a project pertaining to mining of Manganese Ore Mine in MLA of 6.264 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. 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 proposed mine having valid lease period upto 03.11.2046 with expansion of production capacity from 10,000 TPA to 18,000 TPA. The Mining Plan has been approved by IBM, Jabalpur (Vide L.No. M.P /Balaghat/ Manganese/ MPLN / MOD 33 /16-17/630, dtd 10.02.2017).
 - 2. PP has produced an order of the Mineral Resources Deptt. GoMP dtd. 03.09.2015 in which after hearing the case the State Govt. has established that action be taken according to the latest circular 19-5-2015/12/1 dtd. 12.03.2015, which states that "all mining leases granted before the commencement of the Mines & Minerals (Development & Regulation) Amendment Ordinance 2015 shall be deemed to have been granted for a period of fifty years.

(Jitendra-Singh Raje) Member Secretary

(R.K. Sharma) Member

Rakesh K. Shrivastava

Page 1 of 8

- SEAC in its 334th SEAC meeting dtd 30.11.2018 has recommended the case with 54 special conditions for issuance of EC.
- 4. PP has submitted Clarification during SEAC meeting presentation regarding no requirement of NOC from commissioner level forest committee for 250 meter from forest boundary. The Mining Lease area is not touching the forest boundary from any side and it is surrounded by ML area of Krishna Mining & Trading Syndicate (62.58ha) from 3 sides & one side it is adjacent to Mining Lease area of Mr. I. Patric Dhanaraaj, hence there is no necessity of NOC from commissioner level forest committee for 250 meter from forest boundary. Furthermore in letter of Govt. of Madhya Pradesh, Forest Department which is addressed to MS MPSEIAA clearly written that "It is an old Mining Lease hence, no requirement of NOC Certificate". Govt. of M.P. Forest division, Ministry, Vallabh Bhavan, Bhopal, vide letter no. F-5/16/81/10-3, Bhopal dated 07.10.2002 also stated that provision for NOC from commissioner level forest committee for 250 meter from forest boundary is not applicable in case the Mining Lease is sanctioned prior to above stated date i.e. 07.10.2002 and our mine is sanctioned before this date.
- It was noted that as per DFO L.No. 4177 Balaghat, dtd. 30.12.2011, the National Park/Sanctuary is not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted.
- It was noted that the water requirement is 9.0 KLD (1.6 KLD for Dust Suppression + 2 KLD for Green Belt + 1.4 KLD for Drilling + 4 KLD for Domestic), which shall be met from Mine sump & Borewell.
- 7. The proposed plantation programme was examined and it was found that 8000 sapling of tree species shall be planted within five years in the mining lease area. PP has recently planted 2000 saplings in the September 2018 as reported.
- Earlier prior Environmental Clearance was granted by MoEF & CC (Letter No. J 11015/212/2006 IA.II (M), Dt. 27/09/2007 and again prior Environmental Clearance was granted by MPSEIAA Case No. (413/2009) Letter No. 64/EPCO-SEIAA/12, Dt. 18/04/2012
- 9. PP has now applied for Prior Environmental Clearance for expansion of production capacity from 10,000 TPA to 18,000 TPA without any change in the technology. Earlier EC was granted for the expansion from 8,000 TPA to 10,000 TPA with change in technology from open cast to underground mine by manual/semi mechanized method in an area of 6.264 ha and EC was issued vide letter no. 64/EPCO-SEIAA/12 Dated 18/04/2012. PP requested committee further that as per clause No. 7(ii) (a) of MOEF notification No. S. O. 3518 (E) dated 23rd Nov. 2016 they may be categorized in B2 category (without following entire environmental clearance process such as EIA report and public hearing) since proposed change does not result in any adverse impact on

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member

(Rakesh K) Shriva Chairman

Page 2 of 8

environment and whereas, the change in quantity of existing projects having environment clearance within existing area may be exempted from entire environmental clearance since there is no additional pollution load beyond the earlier approved threshold limit envisaged.

- 10. The provisions made in referred notification dated 23/11/2016 were placed before the committee which reads as follows:
 - " All applications seeking prior environmental clearance for expansion with increase in the production capacity beyond the capacity for which prior environmental clearance has been granted under this notification or with increase in either lease area or production capacity in the case of mining projects or for the modernization of an existing unit with increase in the total production capacity beyond the threshold limit prescribed in the Schedule to this notification through change in process and or technology or involving a change in the product mix shall be made in Form I and they shall be considered by the concerned Expert Appraisal Committee or State Level Expert Appraisal Committee with in sixty days, who will decide on the due diligence necessary including preparation of Environmental Impact Assessment and public consultations and the application shall be appraised accordingly for grant of environmental clearance".
- 11. After considering the MoEF&CC notification issued vide SO 3518(E) dated 23/11/2016, 7(ii) (a) in EIA Notification, 2006 recommends that PP has to carryout EIA study to ascertain the increase in pollution load however and in place of public hearing as per EIA Notification, 2006, a notice may be given in local two news papers inviting suggestions/objections for this expansion project through Regional Officer, MP Pollution Control Board, Jabalpur and same should be addressed through EMP with EIA report. PP further submitted that they have started collecting the baseline data from March, 2017. It's being a case of Manganese Ore Mine and falls under B-1 category committee recommended to issue standard TOR. ToR issued on dated 14.06.2017 valid upto 23.05.2020.
- 12. It was also noted that the Public Hearing was carried out on 24.06.2010 at Mine Parisar Village Jagantola, under the Chairmanship of ADM, Balaghat. The major comments of applicants during public hearing are water for irrigation, access on approach road, Controlled blasting, 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.
- 13. PP has submitted compliance report of earlier prior EC certified by MoEF &CC Regional Office, Bhopal (dtd. 29.06.2018). As per the report the implementation of environmental safeguards are found satisfactory and some compliance needs improvement which are in progress and has been advised to take care for conditions like environmental management, green belt development, road maintenance, It is decided that PP should ensure the implementation of the observations of MOEF & CC RO, Bhopal report dtd 29.06.2018.

(Jitendra Singh Raje) Member Secretary (R.K. Sharma) Member

(Rakesh K.) Shrivasta

Page 3 of 8

After detailed discussions and perusal of recommendations of 334th SEAC meeting dtd 30.11.2018, it 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. The proponent shall ensure to study the impact of UG mining on the aquifers and ground water flow system especially in the context of underground mining and the likely subsidence in the study area.
- III. The ventilation fan, exhaust, safety equipment's for workers, cap lampsare provided to underground workers alongwith lighting in underground tunnel for sufficient illumination should be provided.
- IV. The ores and minerals shall be covered by tarpaulin or by such other means when transported out of the mine by road. The vehicles shall not be overloaded.
- V. Mineral handling shall be provided with either adequate number of high efficiency dust extraction system or water injection system. Loading and unloading areas including all the transfer should be properly maintained and operated.
- VI. Drilling shall be wet operated to avoid fugitive dust emissions
- VII. Subsidence shall be monitored closely and if subsidence is found exceeding the permitted limits than adequate compensated shall be levied on the mine operator.
- VIII. Ground vibrations due to blasting operations should comply with the DGMS standards.
 - IX. Utilization of sub-grade mineral has to be ensured as far as possible.
 - X. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, green belt development and beneficiation plant. Regular de-silting of drains and pits should be carried out.
 - XI. Settling tanks and pits with proper pitching shall be provided for settling time. The accumulated silt (containing silica also) shall be used for back filling and till than store in RCC lined tank.
- XII. Regular monitoring of subsidence movement on the surface over & around the working area & impact on natural drainage pattern, water bodies, vegetation, structure, road & surrounding shall be continued till mining ceases completely. Incase any high rate of subsidence movement appropriate effective corrective measures shall be taken to avoid loss of life and material. Cracks, if found, shall be effectively plugged with suitable material.
- XIII. 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 plantations shall be carried out in the greenbelt area in current year with proper watering arrangement.

(Jitendra Singh Raje) Member Secretary (R.K. Sharma) Member

(Rakesh K. Shrivastava) Chairman

Page 4 of 8

- XIV. 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.
- XV. PP shall ensure to plant total 8000 saplings within five years. PP will plant 3 years old 1600 trees samplings of suitable indigenous fast grow tree species (neem, amla, peepal, drumstick etc.) in barrier zone/no mining zone along the transportation route initially within six month. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- XVI. PP shall ensure to construct and maintain Pakka approach road from the mine site. Plantation will be carried out on both side of the approach road. PP shall also ensure maintenance of existing pakka road in consultation with competent authority.
- XVII. 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.
- XVIII. No overburden will be dumped outside the mine lease area.
- XIX. 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.
- XX. PP shall ensure generation of employment opportunities nearby Village on priority bases.
- XXI. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XXII. 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.
- XXIII. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XXIV. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XXV. PP shall handle the rejects and waste material obtained from total excavation as mentioned in EIA/EMP and approved mining plan.
- XXVI. PP shall ensure the proper water supply arrangements for plantation especially in summer season.
- XXVII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road and tube well, retaining wall as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XXVIII. PP must ensure implementation of the following activities with separate budget provision of Rs.5.06 lakhs under CSR.
 - a) Upgrade Primary Schools and Aganbadi Kendra at Jagantola & Rupjhar.

b) Agriculture improvement camps for youth and farmenrs.

(Jitendra Singh Raje) Member Secretary (R.K. Sharma) Member (Rakesh K Shrivastava) Chairman

Page 5 of 8

- c) Health checkup camps & Awareness camps.
- d) Vocational training for woman to upgrade living standard.

All 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.

XXIX. 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 Manganese Ore Mine (Underground semi mechanized method) in an area of 6.264 ha. for expansion of production capacity from 10,000 TPA to 18,000 TPA at Khasra no. 16/1 at Village- Jagantola, Tehsil - Paraswada, District - Balaghat (MP) for the lease period to M/s Hira Power and Steel Ltd, Executive Director, Khasra No. 51 1/1, 512/2, Urla Industrial Complex, Raipur, CG – 492003

Case No. - 5322/2016 Shri M.G. Chobey, Engineer-in-Chief, Water Resources Department, Tulsi Nagar, Bhopal, MP - 462003 Chhitakhudri Irrigation Project, Village - Chhitakhudri, Tehsil - Kundam, District - Jabalpur (M.P.) Total Live Storage Capacity- 31.25 Mcm, Cultivable Command Area - 9300 ha. & 42 Villages comes under the command area of the Project. Dam Length - 1648 Meter Long Earthen Dam along with 206 M un-gated side Spillway

This case was recommended in 337th SEAC meeting dated 01.01.19, PP may be invited for presentation.

Case No. - 5797/2018 Gwalior Municipal Corporation, Administrative Building, Narayan Shejwalkar Bhavan, City Center, Gwalior, (M.P.) - 474001. Prior Environment Clearance for Construction of proposed Residential Building Project 'Manpur Gird - 1 (Affordable Housing Project)' M/s Gwalior Muncipal Corporation, (Total Plot Area = 1,19,250 sqm., Total Built-up Area = 1,45,274.70 sqm) at Khasra No. 423, 424/2, 425, 427, Village - Manpur Gird, Tehsil - Halka Jagnapura & Dist. - Gwalior, (M.P.). 8(a) Building & Construction Project

This case was discussed in 337th SEAC meeting dated 01.01.19,ToR recommended by SEAC is hereby approved.

4. Case No. - 5803/2018 M/s Insight Mall Developers Pvt. Ltd, C/o Market City Resources Pvt. Ltd., Ground Floor, R.R.Hosiery Building, Shree Luxmi Woolen Mills Estate, Mahalaxmi, Mumbai, (Maharashtra) – 400011. Prior Environment Clearance for Construction of Phoenix Market City Indore of M/s Insight Mall Developers Pvt. Ltd., [Total Plot Area = 79023.35 sqm., Total Built-up Area = 3,71,409.70 sqm. (19.52 acres)] at Khasra No. – 244/1, 244/2, 242/4, 245, 248/1/1, 243/1 Part and 243/2, Village - Khajrana, Tehsil - Indore & Dist. - Indore, (M.P.).

This case was discussed in 337th SEAC meeting dated 01.01.19,ToR recommended by SEAC is hereby approved.

 Case No. - 5652/2018 M/s D.G.Stones Ltd, 158, Third Floor, Zone-II, M.P.Nagar, Bhopal – 462011 Prior Environment Clearance for Granite Deposit in an area of 6.0 Ha. (Murum – 9,643 TPA) (Khasra no. 593 Part,) at Village- Lavkushnagar, Tehsil -Lavkushnagar, Dist. Chhatarpur (MP)

> (Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member (Rakesh K. Shrivastava)

Chairman Page 6 of 8

This case was discussed in 337th SEAC meeting dated 01.01.19, and it was recorded that :

Today, 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. Earlier PP was also absent in the 328th SEAC meeting dated 08/09/2018, 312th SEAC meeting dated 17/04/2018 & 309th SEAC meeting dated 23/03/2018. Committee decided that since sufficient opportunities have been given to the PP for appraisal and consideration of the project wherein PP remain absent, the case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

As per above recommedation of SEAC, 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.

 Case No. - 5760/2018 Sarpanch, Gram Panchayat Bhavan Bahri, Tehsil Bahri, District Sidhi (MP) Prior Environment Clearance for Sand Quarry in an area of 7.00 ha, for production capacity of 54,000 cum/year at Khasra no.- 819, Village Bahri, Tehsil Bahri, District Sidhi (MP)

This case was recommended in 337th SEAC meeting dated 01.01.19, PP may be invited for presentation.

Case No. - 5605/2017 Smt. Kala Singh, C/o Shri Ramayan Singh, 19, HIG "D" Deendayal Dham, Padra, Rewa, MP – 486001 Prior Environment Clearance for Limestone Mine in an area of 2.206 Ha.. (8539 Tonne per annum) (Khasra no. 85, 87) at Village- Bihra, Tehsil - Huzur, Dist. Rewa (MP)

This case was recommended in 337th SEAC meeting dated 01.01.19, PP may be invited for presentation.

Case No. – 5715/2018 Sarpanch, Gram Panchayat, Village - Harnya, Tehsil - Chicholi, Dist. Betul, (M.P.) – 460001 Prior Environment Clearance for Sand mine in an area of 5.590 Ha. (44,000 cum per annum) (Khasra no. 1, 9) at Village - Harnya, Tehsil - Chicholi, Dist. Betul (M.P.)

This case was discussed in 337th SEAC meeting dated 01.01.19, and it was recorded that:

In this meeting, 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. Earlier PP was also absent in the 334th SEAC meeting dated 30/11/2018, 327th SEAC meeting dated 07/09/2018, 324th SEAC meeting dated 19/08/2018 and SEAC 320th meeting dated 14/07/2018. Committee decided that since sufficient opportunities have been given to the PP for appraisal and consideration of the project wherein PP remain absent, the case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

As per above recommedation of SEAC, 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.

9. Case No. - 5713/2018 Sarpanch, Gram Panchayat, Village - Sontalai, Tehsil - Aamla, Dist. Betul, (M.P.) - 460001 Prior Environment Clearance for Sand mine in an

(Jitendra Singh Raje) Member Secretary

(R.K. Sharma) Member (Rakesh K. Shrivastava) Chairman

Page 7 of 8

area of 9.330 Ha. (9000 cum per annum) (Khasra no. 1) at Village - Sontalai, Tehsil - Aamla, Dist. Betul (M.P.)

This case was discussed in 337th SEAC meeting dated 01.01.19, and it was recorded that :

In this meeting, 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. Earlier PP was also absent in the 320th, 324th, 327th and 334th SEAC meetings. Committee decided that since sufficient opportunities have been given to the PP for appraisal and consideration of the project wherein PP remain absent, the case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

As per above recommedation of SEAC, 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.

10. Case No. - 1716/2013 Shri M.G. Chobey, Engineer- in Chief Department of Water Resources, Tulsi Nagar, Bhopal (M.P.) - 462003. Sonpur Medium Project, Catchment Area - 145.42 Sq. km., Gross Storage Capacity - 43.13 MCM, Live Storage Capacity - 39.0 MCM, Gross Command Area - 14069 ha., Cultivable Command Area - 9500 ha., Proposed Irrigation Area - 700 ha. at Near Village - Narayanpur and Ghana, Tehsil - Kesli, Distt. - Sagar (M.P.)

This case was discussed in 337th SEAC meeting dated 01.01.19, and it was recorded that :

PP vide memo no. 1441/work/2018-19 dated 20/12/2018 has requested for withdraw of the case due to some technical reasons as the parameters of the Sonpur Medium Project are subjected to change and the same was forward by SEIAA vide no. 1867 dtd. 24.12.2018. Committee after deliberation recommends to accept the PP's request for withdraw the case.

Since PP has withdrawn the case and SEAC has accepted the request of PP for withdrwal the case hence it is decided to close the case. Copy to PP

11. Case No. - 1717/2013 Shri M.G. Chobey, Engineer- in Chief Department of Water Resources, Tulsi Nagar, Bhopal (M.P.) - 462003. Surajpura Medium Project, Catchment Area - 85.02 Sq. km., Gross Storage Capacity - 27.77 MCM, Live Storage Capacity - 24.74 MCM, Gross Command Area - 4847 ha., Cultivable Command Area - 4499 ha., Annual Iirrigation Area - 700 ha. at Near Village - Narayanpur and Ghana, Tehsil - Kesli, Distt. - Sagar (M.P.)

This case was discussed in 337th SEAC meeting dated 01.01.19, and it was recorded that :

PP vide memo no. 1441/work/2018-19 dated 20/12/2018 has requested for withdraw of the case due to some technical reasons as the parameters of the Surajpura Medium Project are subjected to change and the same was forward by SEIAA vide no. 1867 dtd. 24.12.2018. Committee after deliberation recommends to accept the PP's request for withdraw the case.

Since PP has withdrawn the case and SEAC has accepted the request of PP for withdrwal the case hence it is decided to close the case. Copy to PP

Meeting ended with a vote of thanks to the Chair.

(Jitendra Singh Raje) Member Secretary (R.K. Sharma) Member

(Rakesh K. Shriva Chairman

Page 8 of 8