The 399th meeting of the State Level Environment Impact Assessment Authority was convened on 09.01.2017 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 Member Secretary couldn't attend the meeting, he was on tour. The following member attended the meeting:-

Shri H.S. Verma

Member

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

S.No.	S.No. Case No. Category No. & date of latest S		No. & date of latest SEAC- I & II	
1.	4258/2015	5(a)	284 <sup>th</sup> dtd 26.11.16	
2.	1713/2014	2(a)	PP representation	
3.	96/2008	1(a)		
4.	5314/2016	1(a) B2	388th SEIAA meeting dtd. 22.11.2016	
5.	4094/2015	1(a) B2	340 <sup>th</sup> SEIAA meeting dtd. 14.06.2016	
6.	5174/2016	1(a) B2		
7.	2511/2016	1(a) B2	206 <sup>th</sup> SEIAA meeting dtd. 08.06.2015	

#### B. Corrigendum:-

S.No.	Case No.	Category	No. & date of latest SEAC- II	
1.	5320/2016	1(a) B2	389 <sup>th</sup> SEIAA meeting dtd. 29.11.2016	
2.	5321/2016		389 <sup>th</sup> SEIAA meeting dtd. 29.11.2016	

- 1. Case No. 4258/2015: Prior Environment Clearance for Expansion of Chemical Fertilizers SSP fertilizer at Khasra no.- 2132/8, 2131/1, 2132/1/2/1, 2132/5, 2132/1/13, Village-Sandla, Tehsil-Badnawar, District Dhar (M.P) Plot area 23585.08 sq.m. Proposed Capacity SSP - 1,20,000 MTPA (Existing Capacity 45000 MTPA + Additional Capacity- 75000MTPA) by Shri Virendra Pokharna, Director, M/s Indra Industries Limited, Village-Sandla, Tehsil- Badnawar, District- Dhar(MP)- 452010 email virendrapokharana@indraindustries.in EIA Consultant: EQMS. Delhi.
  - 1. The proposed project is an expansion project for the manufacture of Single Super Phosphate (SSP). The Proposed Capacity after expansion - SSP (45,000) MTPA to 1,20,000 MTPA). The project proponent Shri Virendra Pokharna, Director, M/s Indra Industries Limited . Air & water consents have been granted to the project by MPPCB and renewed vide letter dtd 26.10.2016.
  - 2. The TOR of this project was issued by MoEF&CC 28/01/2013 and the file was transferred to MPSEIAA on dated 18/08/2015 for further considerations due to re-categorization of the project as category B due to exemption from EC for GSSP and Zinc Suplphate as the amendment in EIA notification in May 2015.
  - 3. The project includes manufacturing of SSP covered under 5(a) category B of the Schedule of EIA Notification issued by the Ministry of Environment & Forests vide S.O.1533 (E) dtd.14.09.06 & its amendments.
  - 4. There is no interstate boundary within 10 km and no National Park / Sanctuary within the 5 km of the project area hence the general conditions are not attracted.
  - 5. ToR was issued by MOEF&CC January 2013 and EIA report was submitted by PP on 27.08.2016.

Member

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- The case was discussed in SEAC meetings 270<sup>th</sup> dtd. 01.03.16, 272<sup>nd</sup> dtd. 31.03.16, 278<sup>th</sup> dtd. 14.06.16, 281<sup>st</sup> dtd. 01.09.16 & 284<sup>th</sup> dtd 26.11.16 and is recommended for grant of prior EC subject to 19 special conditions.
- 7. Public Hearing was conducted within the industrial area, Village; Sandla, Tehsil-Badnawar, District Dhar (M.P) on 28.10.2014 under Chairmanship of Add. Collector, Dhar District Dhar (M.P.). The issues raised during the public hearing were mainly related to employment, drinking water facility, medical facility and dust generation from the unit, which were addressed by PP.
- 8. The case was also discussed in 395<sup>th</sup> SEIAA meeting dtd. 19.12.2016, and decided to PP may call for presentation.
- 9. After deliberations by PP the case was discussed in depth & it is noted that:-
  - (i). The total project land area is 23585.08 sq.m. PP has submitted sale deed (dtd. 23.06.86).
  - (ii). The major raw materials are: Rock phosphate, Sulphuric Acid and Zinc Ash (65%). Sulphuric acid (dilute form) and Low grade rock phosphate is proposed to be purchased from outside market.
  - (iii). The total water requirement is 128 KLD (Fresh water 90 KLD + waste water generation - 40 KLD). The source of water for the project is Private tanker.
  - (iv). There is no industrial waste water generated from the plant. Waste water generated from the scrubber shall be recycled and used for acid dilution. Domestic waste water (3.0 KLD) will be disposed off through septic tank followed by soak pit.
  - (v). Expected pollutants in Air are Particulate Matter (PM) from storage, grinding, operation of hot air furnace, DG set etc; HF emissions during acidulation and curing; SO<sub>2</sub> and NO<sub>x</sub> and PM<sub>10</sub> from DG set. For control of air pollution, PP has proposed following measures for SSP, GSSP & Zinc Sulphate plant:

SSP Plant	GSSP Plant	Zinc Sulphate plant
Cyclone	Twin cyclone	Ventury scrubber
<ul> <li>Closed Conveyeors</li> </ul>	Dust Sepration Chamber	• 15m stack
<ul> <li>Ventury scrubbers</li> </ul>	40m stack	
<ul> <li>Wet scrubbers</li> </ul>		
<ul> <li>42m stack</li> </ul>		

- (vi). No major source of hazardous waste generated from the proposed project except ash and spent oil. Coal ash will be sold to brick manufactures. Hazardous and Other Solid Wastes generated from the process activities will be mainly discarded bags/containers, used oil etc. Used oil is proposed to be reused in lubrication of open gears. Discarded bags, containers and other solid waste like scrap paper will be sent to authorize vendor. Management of the hazardous substances would be made according to the MSIHC Rules 1989 and Hazardous waste management rules 2008.
- (vii). PP has proposed transportation of raw materials and finished goods by 28 trucks per day, generation of dust due to increase in vehicular movement,

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emission of vehicular pollutants like CO & HC. For control of traffic pollution PP has proposed transportation of raw materials and finished goods in trucks covered with tarpaulins; PUC certified vehicles.

- (viii). The total power requirement in operation phase is 75 KW and DG set back. The source of power is Madhya Pradesh Pashim Kendra Vidyut Vitran Company.
- (ix). Bio mass and coal is proposed to be used as fuel in the plant. Expected fuel consumption will be about 280 kg (Bio mass)/MT of product or 25 kg (coal)/MT of product.
- (x). PP has included risk assessment, emergency plan, health and safety and fire fighting in the EIA report.
- (xi). PP has proposed plantation in 4750 sq.m. along with internal road side and in other open area by planting 600 trees.
- (xii). Under CSR activities, PP has proposed health camp, soil testing, Mobilization of farmer groups, training/exposure visit of farmers, Agriexibitions, Regional fairs,Krishi expos, farmar awards etc. with budgetry provion of 2.0 lakh/year upto 5 years.
- 10. After deliberations PP was asked to submit the following:
  - (i). The existing plant is linked with MPPCB on-line monitoring system. PP should submit the hard copy of six monthly data and graph of on-line monitoring regarding air emission from the unit.
  - (ii). Revised Environmental Management Plan with budgetary provision.
  - (iii). Specific CSR activities as per requirement of villagers with budgetary provision.
  - (iv). Revised landscape plan by showing existing and proposed plantation separately with name of species to be planted.
  - (v). Detail layout plan showing modification/renovation of existing plant for expansion.
- 2. Case No. 1713/2014 Prior Environment Clearance for Proposed Bijuri Coal Beneficiation Lease Area 19.102 Acre (8.1 ha.), Capacity 0.9 MTPA Coal Washery at Khasra No. 82, 84, 85/1, 85/2, 104, 105/1, 105/2, 85/1 part of 105/1 part 79,93,99,92 Village Mantola, Tehsil Kotma, Distt. Anuppur (M.P.) by M/s Sharda Maa Enterprises Pvt. Ltd., through Director Shri Vikesh Jain Kanchenjunga Building, UGF 1 & 2, 18 Barakhamba Road, New Delhi 110001, Ph. No. 09425157562,Email vikeshjain@shardamaa.com Enviro Consultant EMTRC Consultants Pvt. Ltd.
  - (1). EC has been issued to PP vide letter no. 5429 dtd 07.09.15
  - (2). Vide letter dtd. 22.11.16 received in SEIAA office 23.11.16 PP has requested that company M/s Sharda Maa Enterprises Pvt. Ltd., has been purchased by M/s Radiant Coal Beneficiation Pvt. Ltd.
  - (3). In this regard PP has requested to change the name in the Environmental Clearance with reference to above.
  - (4). PP has submitted an affidavit from Director M/s Sharda Maa Enterprises Pvt. Ltd, Memorandum of understanding-cum sale agreement, Registry of land

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and Copy of resolution passed by the Board of Directors of the transferee company (M/s Radiant Coal Benefication Pvt. Ltd.) authorizing a person for taking the responsibility of company.

(5). The case was discussed in depth and it is noted that as per Para 11 of EIA Notification, 2006 "A prior environmental clearance granted for a specific project or activity to an applicant may be transferred during its validity to another legal person entitled to undertake the project or activity on application by the transferor, or by the transferee with a written "no objection" by the transferor, to, and by the regulatory authority concerned, on the same terms and conditions under which the prior environmental clearance was initially granted, and for the same validity period....."

The Authority decided to grant permission for transfer of the EC issued to M/s Sharda Maa Enterprises Pvt. Ltd., through Director Shri Vikesh Jain Kanchenjunga Building, UGF 1 & 2, 18 Barakhamba Road, New Delhi – 110001 vide no. 5429 dtd 07.09.15 to M/s Radiant Coal Beneficiation Pvt. Ltd for the above project. According to the above procedure the transferee should also give in writing the consent to take up the responsibility for compliance of the terms and conditions stated in the EC issued. PP may be informed accordingly

 Case No. 96/2008, Prior Environmental Clearance for Agaria Iron ore mine (Open cast Semi-mechanized Method) in an area of 20.141 ha for production capacity of 50000 TPA at Khasra No.1093 at Village - Agaria Tehsil- Sihora District - Jabalpur (M.P) by M/s Nirmala Minerals, Pathak Ward P.O. Katni, District - Katni (MP) -483501.

The case was discussed in 393<sup>rd</sup> SEIAA meeting dtd. 07.12.2016 and it was recorded that :-

"After deliberation it was observed that the ground water table near the mine site is unclear from the references given in the EIA report (pg 285) and the ground water level indicated in the letter of Sub Engineer, PHE Sub Division Sihora. PP may be asked to submit the ground water table details from the Central Ground Water Board pertaining to the mine site latest by 10.01.2017."

PP has submitted the information regarding ground water table from Ground Water Survey, Jabalpur, the same may be got verified from Central Ground Water Board. Copy to PP.

4. Case No.-5314/2016 Prior Environmental Clearance for Sand Mine in an area of 10.0 ha. for production capacity of 15000 cubic meter per year at Khasra no.-76 at Village-Ragunathpura, Tehsil - Makhsudangargh, Dist. Guna (MP) by Shri Narayan Singh Sondhya, Salariyakheda, Teh. Biora, Dist. Rajgarh

The case was discussed in 388<sup>th</sup> SEIAA meeting dtd. 22.11.2016 and it was recorded that :-

".......As per the above observation, PP could not present in the SEAC meeting even after given ample chance, therefore it has been decided to delist the case which is liable for relisting once the PP submits the desired information. Copy to PP and all concerned."

PP has submitted reasons for non presentation of their case in SEAC and requested for relisting as now they are ready with the presentation. Therefore it has been decided to relist the case and revert the case to SEAC for appraisal. Copy to PP and all concerned.

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5. Case No. 4094/2015 Prior Environmental Clearance for Basalt Stone & Murram Quarry (Opencast/ Semi-Mechanized Method) in an area of 4.00 ha for Production Capacity of Basalt Stone 66229 m³/year & Murram 14677 m³/year at Khasra No. 131/1/1/2 at Village – Rangwasa, Tehsil - Depalpur, District- Indore, (M.P.) by M/s Som Project Pvt. Ltd. Shri Som Prakash Director R/o D-09 HIG Colony, Indore District- Indore (M.P.) – 452008

The case was discussed in  $340^{\text{th}}$  SEIAA meeting dtd. 14.06.2016 and it was recorded that :-

"After detailed discussion of query response of 292<sup>nd</sup> SEIAA meeting 10.02.2016 and recommendation of 267<sup>th</sup> SEAC meeting dtd. 15.01.2016. PP has not submitted the information and therefore, it is decide to delist the case. On submission of the information by the PP, the case will be liable for re-listing"

PP has submitted the information regarding number of mines within 500 m. radius and therefore the case is hereby relisted for appraisal. In the information submitted, Collector, Indore has now reported 5 mines (mining area 14.926 ha.) within 500 m. radius, whereas in the recommendation of 267<sup>th</sup> SEAC meeting earlier the number of mines were reported to be nil. Therefore it has been decided to revert the case to SEAC for reappraisal in view of the modified information submitted by Collector, Indore. Copy to PP and all concerned.

 Case No. -5174/16 Prior Environmental Clearance for River Sand Quarry (Opencast manual method) in an area of 10.00 ha. for production capacity of 1,00,000 cum/year at Khasra No.-404,Village-Goramachurai, Tehsil-Badi, District-Raisen (MP). by Shri R.K. Nema, DGM, MP State Mining Corporation, Paryavas Bhawna, Block-A, 2nd Floor, Jail Road, Arera Hills, Bhopal (MP)-462011.

EIA Notification 14.09.2006 issued by MoEF&CC states that for transferability of EC following procedure should be adopted :-

"11. Transferability of Environmental Clearance (EC)

"A prior environmental clearance granted for a specific project or activity to an applicant may be transferred during its validity to another legal person entitled to undertake the project or activity on application by the transferor, or by the transferee with a written "no objection" by the transferor, to, and by the regulatory authority concerned, on the same terms and conditions under which the prior environmental clearance was initially granted, and for the same validity period. No reference to the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned is necessary in such cases."

- M.P. State Mining Corporation (PP) has submitted a representation for transferring the EC in the name of sub lessee M/s Rajendra Raghuvanshi. According to the above procedure the transferee should also give in writing the consent to take up the responsibility for compliance of the terms and conditions stated in the EC issued. PP may be informed accordingly.
- 7. Case No 2511/2015 Prior Environmental Clearance for Chikhali Metal Stone Quarry in an area of 2.0 ha. for production capacity of 21522 cum/year (As per Approved Mining Plan) at Khasra no. 27 at Village Chikhli, Tehsil Kundam, District Jabalpur (M.P) by Smt. Chunni Bai W/o Ramnath Kaul, Vill & Post Khudawal, Teh-Majholi, Dist-Jabalpur (M.P)

This case was discussed in 206<sup>th</sup> SEIAA meeting dtd. 08.06.2015 and it was recorded that :-

"After detailed discussion and perusal of the recommendations of 189<sup>th</sup> SEAC meeting dtd. 05.05.2015, DFO, Jabalpur has reported that this proposed site falls under Bio-diversity

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Member

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compartment of PF 280. Hence, the case is hereby rejected. PP and all concerned to should be informed accordingly."

PP has submitted a representation that her case was rejected on the ground that the mining site falls within 8 km. of the Biosphere Reserve Compartment No. RF 280 whereas for issuing EC, MoEF&CC has notified statutory distances only from National Parks, Sanctuary and Eco Sensitive Zone should be considered. It has been decided that a letter be written to DFO, Jabalpur to issue fresh NOC about the distances from National Park, Sanctuary and Eco Sensitive Zone, if any. Copy to PP and Mining Officer, Jabalpur.

#### Corrigendum:

 Case No.-5320/2016 Prior Environmental Clearance for Barbandh-2 Sand Quarry (opencast manual method) in an area of 12.0 ha. for production capacity of 3,60,000 cum/ year at Khasra no.-472/2, Village-Barbandh, Tehsil - Gourihar, Dist. Chhatarpur (MP) by M/s Digiana Industries Pvt. Ltd, G-1, Sapna Chambers, 12/1, South Tukoganj, Indore, MP.

This case was discussed in 389<sup>th</sup> SEIAA meeting dtd. 29.11.2016 and by typographical mistake the production capacity was recorded as 360000 cum/year instead of 108000 cum/year and therefore it should be read as follows:-

"Case No.-5320/2016 Prior Environmental Clearance for Barbandh-2 Sand Quarry (opencast manual method) in an area of 12.0 ha. for production capacity of 1,08,000 cum/ year at Khasra no.-472/2, Village-Barbandh, Tehsil - Gourihar, Dist. Chhatarpur (MP) by M/s Digiana Industries Pvt. Ltd, G-1, Sapna Chambers, 12/1, South Tukoganj, Indore, MP."

### All concerned should be informed accordingly.

 Case No.-5321/2016 Prior Environmental Clearance for Barbandh-1 Sand Quarry (opencast manual method) in an area of 12.0 ha. for production capacity of 3,60,000 cum/ year at Khasra no.-472/2, Village-Barbandh, Tehsil - Gourihar, Dist. Chhatarpur (MP). by M/s Digiana Industries Pvt. Ltd, G-1, Sapna Chambers, 12/1, South Tukoganj, Indore, MP..

This case was discussed in 389<sup>th</sup> SEIAA meeting dtd. 29.11.2016 and by typographical mistake the production capacity was recorded as 360000 cum/year instead of 108000 cum/year and therefore it should be read as follows:-

"Case No.-5321/2016 Prior Environmental Clearance for Barbandh-1 Sand Quarry (opencast manual method) in an area of 12.0 ha. for production capacity of 3,60,000 cum/ year at Khasra no.-472/2, Village-Barbandh, Tehsil - Gourihar, Dist. Chhatarpur (MP). by M/s Digiana Industries Pvt. Ltd, G-1, Sapna Chambers, 12/1, South Tukoganj, Indore, MP."

All concerned should be informed accordingly.

Meeting ended with a vote of thanks to the Chair.

(H.S.Verma) Member

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