

## Minutes of the 458<sup>th</sup> Meeting of SEIAA dated. 27.11.2017

The 458<sup>th</sup> meeting of the State Level Environment Impact Assessment Authority was convened on 27.11.2017 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:-

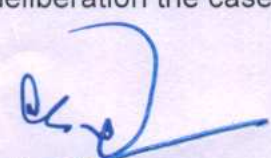
1. Shri R.K. Sharma Member
2. Shri P. Narahari Member Secretary

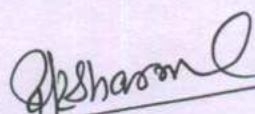
### A. Following mining and other than mining cases query response have been considered:-

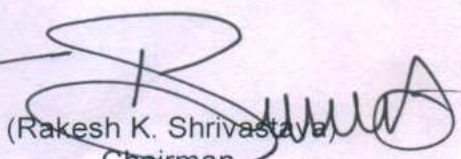
S.No.	Case No.	Category	No. & date of latest SEAC- II
1.	5524/2017	7(i)	456 <sup>th</sup> SEIAA meeting dtd. 16.11.2017
2.	3183/2015	1(a) B2	359 <sup>th</sup> SEIAA Meeting dtd. 10.08.2016
3.	3194/2015	1(a) B2	318 <sup>th</sup> SEIAA Meeting dtd. 13.04.2016
4.	5330/2016	1(a)	381 <sup>th</sup> SEIAA meeting dtd. 04.11.2016

1. **Case No.5524/2017:** Prior Environmental Clearance for proposed Development of an Integrated MSW Processing and Disposal Facility at Village- Maswasi Grant District- Sagar (MP) by Sagar MSW Solutions Private Ltd. through Director Sagar MSW Solutions Private Ltd 13th Floor, Ramky Grandiose Ramky Towers Complex, Gachibowli Hyderabad, TS – 500032 email : monitoring-ec@nic.in Mobile: 08978756767

- (1) The proposed project is "Integrated Waste Management Facility" at Village- Maswasi Grant District- Sagar an area of 14.38 hectares ha. The land is allocated Nagar Palika Nigam Sagar. The project includes 10 other surrounding urban local bodies (ULBs) Makronia, Banda, Khurai, Rehli, Grahakota, Bina, Deori, Rahatgarh, Shahgarh and Shahpur located within 50 km radius from Sagar with an inter-ULB agreement for MSW Management..
- (2) Sagar Municipal Corporation estimates that the current total waste generation (considering Sagar town and 10 surrounding ULBs together) to be about 200 TPD. However, considering the population projection and the waste generation forecast, it is proposed to establish the Integrated Waste Management Facility to handle about 350 TPD.
- (3) The project is covered under 7(i) category B of the EIA Notification issued by the Ministry of Environment & Forest vide S.O.1533 (E), dated September 14, 2006 and its amendments.
- (4) There is no National park / Sanctuaries, Eco-sensitive areas (DFO letter dtd 21.01.17), critically polluted areas and inter-State boundaries within 10 km of the proposed site, hence, general conditions are not attracted as per EIA Notification 2006.
- (5) The case was discussed in 288 meeting dtd. 30.03.2017 and 297<sup>th</sup> meeting dtd. 08.11.2017 and is recommended for grant of prior EC subject to 52 special conditions.
- (6) After deliberation the case was discussed in depth and it is noted that :-

  
(P. Narahari)  
Member Secretary

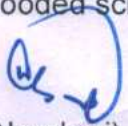
  
(R.K. Sharma)  
Member

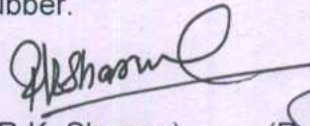
  
(Rakesh K. Shrivastava)  
Chairman




**Minutes of the 458<sup>th</sup> Meeting of SEIAA dated. 27.11.2017**

- i. For Implementation of the proposed project PP has submitted concession agreement dtd 27.03.2015 between Nagar Palika Nigam Sagar, Ramky Enviro Engineers Limited and Sagar MSW Management private Limited. As per the land documents the land is the name of Nagar Palika Nigam Sagar.
- ii. Public Hearing for the proposed project was conducted on 07 September 2017 at Village- Maswasi Grant District- Sagar, M.P under the Chairmanship of Add Collector, Sagar. Some issues regarding, environment pollution, employment to local people, education facility for children and fear of pollution emanating from the establishment of the dumping site area were raised during the Public Hearing which were addressed by PP.
- iii. The water requirement for operating the proposed project is about 25 KLD. The source of fresh water is proposed to be met from Municipal Corporation Sagar as well as supplementing external tankers also.
- iv. The waste water generation would be around 12.0 KLD and the wastewater shall be treated in treatment plant and the treated wastewater shall be reused in incinerator/landfill/greenbelt etc
- v. The plant is designed with a closed windrow, and best practices are followed during landfill operation, minimum quantity of leachate will be generated which either will be circulated to landfill, sprayed on landfill for dust control, use to keep the windrows moist. Any excess leachate that accumulates after following the above mentioned activities will be utilized in spray drier connected to the incinerator to bring down the high temperature of the flue gases before passing through scrubbers and other air pollution control devices. Effluent from floor washing, equipment wash, workshop etc. shall be collected, treated in O&G trap, settling tank and recycle back for dust suppression.
- vi. PP has proposed Zero Liquid Discharge (ZLD) system, neither surface water nor ground water will have any impact. No negative impacts on water bodies/ rivers/ ponds have been envisaged. Runoff water from the site gets collected in a tank and if there is any overflow will be diverted to greenbelt. Leachate/runoff water will not be let out from the premises.
- vii. PP has proposed solar powered internal lighting. Equipment to be utilized shall be energy efficient. Appropriate area allocated for vehicle parking.
- viii. The project solid waste will be treated in the proposed MSW facility. There will not be any hazardous waste entering into the proposed MSW facility. However, waste oil from DG set will be sent to local approved recyclers.
- ix. Collection of runoff water in working pit shall be used to irrigate greenbelt plantation.
- x. Leachate shall be collected into leachate wells, sprayed back into the landfill, excess shall be disposed into spray drier of incinerator. No direct discharge of wastewater to be made to surface water, groundwater or soil.
- xi. The expected air pollution sources are emissions from the incinerator & DG sets. For control of air pollution PP has proposed venturi scrubber followed by flooded scrubber, wet scrubber.

  
(P. Narahari)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman



**Minutes of the 458<sup>th</sup> Meeting of SEIAA dated. 27.11.2017**


- xii. PP has proposed to construct concreted/asphalted Internal roads to reduce dust emission and tree plantation around the project boundary.
- xiii. The ash generated from the incinerator will be used as a daily cover for landfill along with soil and mud and Sludge generated in leachate pond would be sent to landfill.
- xiv. No hazardous materials and hazardous wastes / bio-medical waste shall be transported along with the domestic waste .
- xv. For firefighting PP has proposed to provide firefighting equipment at appropriate locations ABC type fire extinguisher( 5 Kgs,2 Kgs), Foam type fire extinguisher 50 Ltrs, CO2 type fire extinguisher 4.5 Kgs, Hydrant Post,10 liter sand bucket, Hose reel Trailer driven pump etc.
- xvi. The energy requirement for operating the proposed Integrated MSW Processing and Disposal Facility is about 0.5 MW. The electricity requirement will be fulfilled by MPTRANSCO. Sufficient capacity DG Sets (750 KVA) are proposed for power backup.
- xvii. PP has proposed to develop green belt in an area of 11.73 acres with a width of 10 m all along the boundary and in a minimum width of 2 m on both sides of the internal roads and also in all open areas.
- xviii. CSR activities PP has proposed loan for youth self employment, conducting skill inculcating, women empowerment programme skill development training programme, organisation medical check-up camps, Veterinary camps and Para Vet services to enhance the milk production of existing milk producing households etc.

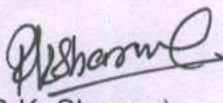
**After deliberations the PP was asked to submit the following :-**


- a) Proposal of CSR activities in consultation with district administration/ Gram panchayat with appropriate budgetary provision.
  - b) Copy of Resolution passed by urban local bodies (ULBs) of concerning villages.
  - c) Mode of segregation & proper disposal of plastics materials, glass materials collected with municipal solid waste.
  - d) Mode of disposal of animal caracass on landfill area.
  - e) Other process used for disposal of waste except landfill.
  - f) Measures for prevention of pollution in nearby villages of the proposed site.
2. **Case No. 3183/2015** Prior Environmental Clearance for **Stone Quarry** in an area of 1.80 ha. for production capacity of 8,820 cum/year at Village-Sakuli, Tehsil-Niwari, District-Tikamgarh (MP) by Shri Hamid Mirza Raza S/o Shri Shabuddin, Chopal Bazar, Samthar, Tehsil-Moth, District-Jhansi (UP)-284303

The case was discussed in 359<sup>th</sup> SEIAA meeting dtd. 10.08.2016 and it was recorded that :-

*"After detail discussion of query raised in 322<sup>nd</sup> SEIAA meeting dtd. 23.04.2016, PP has not submitted the desired information and therefore it has been decided to delist the case which is liable for relisting once the PP submits the required information. Copy to PP and all concerned."*

  
(P. Narahari)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman



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PP has submitted a letter on 16.11.2017 and submitted a required information regarding the status of 500 m periphery mines of proposed mines by Collector Office, Mining Division (vide letter no. 361 dtd. 06.05.2015) . Therefore it has been decided to relist the case and send the technical file to SEAC for appraisal. Copy to PP and all concerned.

3. **Case No. 3194/2015** Prior Environmental Clearance for **Stone Quarry** in an area of 2.00 ha. (13,720 cum/year) at Village-Sakuli, Tehsil-Niwari, District-Tikamgarh (MP) by Shri Abdul Kalam S/o Shri Abdul Salam, 1732/2, State Bank Main Branch Ke Pass, Town & District-Jhansi (UP)-472442

The case was discussed in 318<sup>th</sup> SEIAA meeting dtd. 13.04.2016 and it was recorded that :-

*"PP was asked to submit required information vide letter dtd. 11.02.2016. PP has not submitted requisite information till now. Hence, case is hereby delisted and liable for relisting on submission of the requisite information. Copy to PP"*

PP has submitted a letter on 16.11.2017 and submitted a required information regarding the status of 500 m periphery mines of proposed mines by Collector Office, Mining Division (vide letter no. 362 dtd. 06.05.2015) . Therefore it has been decided to relist the case and send the technical file to SEAC for appraisal. Copy to PP and all concerned.

4. **Case No.-5330/2016** Prior Environment Clearance for **Ochre, White Clay, Laterite & Bauxite Mine** in an area of 8.094 ha. (46,798 TPA) at Khasra no.-66/2, Village-Barui , Tehsil - Birsinghpur, Dist. Satna (MP) by M/s Kumjilal Ishwari Prasad Agrawal, P.O. Jaitwara, Distt Satna, MP – 485221

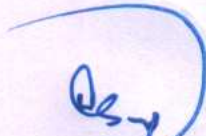
PP has submitted a request letter dtd. 17.11.2017 mentioning that in the ESZ Notification of Ranipur Wild life Sanctuary published by MoEFF & CC, Gol on dtd. 09.11.2017. The Eco Sensitive Zone in case of Ranipur Wild life Sanctuary has been fixed with an extend of 1 km. from the boundary of the Ranipur Wild life Sanctuary (UP) and it was requested that the ML area lies at distance of about 5.25 km from the Ranipur Wild life Sanctuary & the specific conditions (no XVI & XVII ) as mentioned in Prior EC vide letter no 4741dt 13.12.16 for Wild Life Clearance from NBWL may be withdrawn by SEIAA.

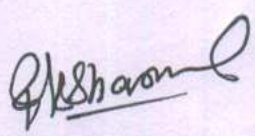
**This case was discussed in the 381<sup>th</sup> SEIAA meeting dtd. 04.11.2016 and granted Prior EC subject to following specific conditions pertaining to the necessary wild life clearance from NBWL was imposed as under :-**

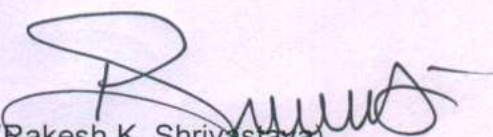
16. SEAC has put a condition for obtaining Wild Life Clearance from NBWL and PP has submitted application also. No mining activity shall commence till the Wild Life Clearance is given by the National Board for Wild Life. The OM dated 02.12.2009 shall be applicable in this particular case. Mining Officer, Satna shall be responsible for compliance.
17. Grant of environmental clearance does not necessarily implies that wildlife clearance shall be granted to the project and that their proposals for wildlife clearance will be considered by the respective authorities on their merits and decision taken

After review, it is decided to send the case file to SEAC for reappraisal. Copy to PP.

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

  
(P. Narahari)  
Member Secretary

  
(R.K. Sharma)  
Member

  
(Rakesh K. Shrivastava)  
Chairman