The 424<sup>th</sup> meeting of the State Level Environment Impact Assessment Authority was convened on 27.04.2017 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:-

1 Shri H.S. Verma

Member

2. Shri Anupam Rajan

Member Secretary

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

S.No.	Case No.	Category	No. & date of latest SEIAA/SEAC
1.	5008/2016	7(i)	423th SEIAA meeting dtd. 24.04.2017
2.	5450/2016	8(a)	400 <sup>th</sup> SEIAA meeting dated 12-01-17
3.	4269/2015	8(a)	357th SEIAA meeting dated 27-07-16
4.	27/2008	1(a)	29th SEIAA meeting dated 06-02-10
5.	2511/2015	1(a) B2	399th SEIAA meeting dated 09-01-17
6.	3536/2015	1(a) B2	-

- Case no. 5008/2016: Prior EC for proposed Development of an Integrated MSW Processing and Disposal Facility at Khasra No. 527, village Padarwara, District Katni area 6.20 ha by Katni MSW Managment Pvt. Ltd. through Project Manager 6-3-1089/G/10 & 11, Gulmohar Avenue, Rajbhavan Road, Somajiguda, Hyderabad-500082
  - (1) The proposed project is "Integrated Municipal Solid Waste processing and Disposal Facility" at village Padarwara, District Katni an area of 6.20 ha. The land is owned by Nagar Palika Nigam Katni (NPNK). The project includes 4 other participating ULBs (Sehora, Kymore, Barhi, and Vijayaragavagarh) located within 50 km radius from Katni with an inter-ULB agreement for MSW Management.
  - (2) The current total waste generation is about 90 TPD (Katni town 65 TPD, Sehora 13.4 TPD, Kymore 5.43 TPD, Barhi 4.05 TPD, Vijayavaragavagarh 2.75 TPD). However, considering the population projection and the waste generation forecast, it is proposed to establish the Integrated Municipal Solid Waste Processing and Disposal Facility to handle about 150 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 ammendments.
  - (4) There is no National park / Sanctuaries, Eco-sensitive areas (DFO letter dtd 30.01.16), 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 273<sup>rd</sup> SEAC meeting dated 01/04/2016, 276<sup>th</sup> meeting dtd. 13.05.2016 and 288 meeting dtd. 30.03.2017 is recommended for grant of prior ■EC subject to 32 special conditions.

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- (6) The case was also discussed in 423<sup>th</sup> SEIAA meeting dtd. 24.04.2017, and decided to PP may call for presentation.
- (7) After deliberation the case was discussed in depth and it is noted that :
  - i. For Implementation of the proposed project PP has submitted concession agreement dtd 24.09.2015 between Nagar Palika Nigam Katni,Ramky Enviro Engineers Limited and Katnai MSW Management private Limited. As per the land documents the land is the name of Nagar Palika Nigam Katni.
  - ii. Public Hearing for the proposed project was conducted on 23 September 2016 at village Padarwara, Tehsil- Murwara, District- Katni, M.P under the Chairmanship of Add Collector, Katni. Some issues regarding, environment pollution, improper boundary wall of the site, employment to local people 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 20 KLD. The source of fresh water is proposed to be met from ground water as well as supplementing external tankers also.
  - iv. The waste water generation would be around 12.0 KLD and it is proposed to collect it in a Septic tank/soak pit.
  - v. 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. Collection of runoff water in working pit shall be used to irrigate greenbelt plantation.
  - vii. 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.
  - viii. After closure, final cover would be maintained. Leachate shall observe to meet all discharge standards and discharged into lined drains. The landfill site would be abandoned after 30 years of closure if concentrations of contaminants in all liquid and gaseous emissions from the landfill are to be below MPPCB prescribed limits.
  - ix. 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.
  - x. Internal roads shall be concreted/asphalted to reduce dust emission ,tree plantation around the project boundary,

xi. The collection vehicles provided for the proposed project are of mini container type of vehicles which can accommodate only around 1 ton of MSW waste at a time. The size of the vehicle identified for the Katni area

(Anupam Rajan) Member Secretary

(H.S.Vérma) Member

are based on the existing road network, road size, and road conditions to minimize the traffic congestion as well as traffic impact on the Katni road network. The collection and transportation vehicles will only move during allowable entry time. The number of vehicles deployed for the collection of entire MSW from all different wards of the ULBs will be around 60 to 75 and will not cross more than 100 at any time. All the vehicles are distributed among the wards/ULBs.

- xii. 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.
- xiii. No hazardous materials and hazardous wastes / bio-medical waste shall be transported alongwith the domestic waste .
- xiv. For fire fighting 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.
- xv. The energy requirement for operating the proposed project is about 0.4 MW. The electricity requirement will be fulfilled by MPTRANSCO. Sufficient capacity DG sets (750 KVA) are proposed for power backup.
- xvi. PP has proposed to develop green belt 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.

The submissions made by the PP were found to be satisfactory and acceptable hence It is decided to accept the recommendations of 288<sup>th</sup> SEAC meeting dtd 30.03.17 with 32 special conditions and accord Prior Environmental Clearance for Proposed "Development of an Integrated MSW Processing and Disposal Facility at Khasra No. 527, village Padarwara, District Katni area 6.20 ha by Katni MSW Managment Pvt. Ltd. through Project Manager 6-3-1089/G/10 & 11, Gulmohar Avenue, Rajbhavan Road, Somajiguda, Hyderabad-500082 subject to following specific conditions imposed by SEIAA:-

- PP should ensure proper segregation before dumping the waste on the site. No hazardous waste/bio medical waste shall be allowed to be dumped on the MSW landfill site
- 2. PP should ensure periodic odour monitoring in and around the site, and adopt ecosorb spray to minimize the odour nuisance.
- Proper road network with concrete road and parking facility should be provided for employees and vehicles being used for collection & disposal of MSW.
- 4. PP should develop 33% area under green belt. Buffer zone should be created along the periphery of the landfill site with 7.5 m. to 9 m. three rows plantation of suitable native species. Open land between the service road should also be planted.

No drinking water (fresh water) should be used for treatment of waste.

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- Waste segregation technology should be explored on the project site.
- 7. If Bio medical/hazardous waste is found mixed with MSW, then it should be disposed as per Hazardous/Bio Medical Waste Management Rules.
- 8. For collection of water samples to monitor water quality, dug wells in Padarwada village should be also included.
- 9. No Burning of waste shall be allowed at the MSW site.
- PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures, and other energy efficient plant machineries and equipments.
- 11. PP should ensure harnessing of roof water through recharging pits.
- 12. PP should establish a lab to monitor air emissions, spot noise level recording, gas quality for landfill area, stack emissions, waste discharge, ground water quality, soil quality etc.
- 13. A display board should be installed at the entrance gate of the MSW site to provide daily information of the quantity of MSW received during the day and lab analysis report on air, water, noise and odour.
- 14. Under CSR activities PP has proposed budgetary provision of Rs. 6.0 lakh upto three years, the details of activities under CSR should be finalized in consultation with the District Administration.
- Case No. 5450/2016 Application for Prior EC for "New Race Course" Residential Project at Khasra No.- 160/4/8, 160/4/9 & 160/4/10, Vill. Pipliyakumar, Teh. - Indore, Distt.- Indore, (M.P.) Total Land Area- 12,250.00 m2, Total Plot Area Area- 9,547.00 m2, Total Built-up Area - 23890.00 m2 Building Construction Project by M/s Parima Developers, 18 "Kanchan Sagar", 103/A, Old Palasia, Indore, Distt. - Indore (M.P) – 452001..

The case was discussed in 400<sup>th</sup> SEIAA meeting dated 12-01-17 and it was recorded that ..

This case was recommended in 285<sup>th</sup> SEAC meeting dated 26-12-16, PP may be invited for presentation.

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.

3. Case No 4269 /2015 Prior Environmental Clearance for proposed Residential Block, Convenient Shops and Plottted Development at Khasra No.16/1,16/2,17,18, 21/1, 21/2, 22, Village–Bagli, Block Phanda, Tehsil Huzur, Distt. Bhopal (MP); Total Land Area 4.50 ha, Total Built up Area 34503 sq.m. by Shri Jitesh Parwani, Partner M/s Shiv Parvati Enterprises, Mezzanine Floor, City Trade Centre, 141 Malviya Nagar, Bhopal-462001,P.No.0755-2551893,Email–jiteshestates@yahoo.co.in

The case was discussed in 357<sup>th</sup> SEIAA meeting dated 27-07-16 and it was recorded that ...

After detailed discussion and recommendation of 279th SEAC meeting dtd. 02.07.2016, it was reported that :-

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The case was again scheduled for presentation today in the 279th SEAC meeting dated 02/07/2016 but again 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. PP also has not made any request for remaining absent from the today's presentation. The committee after deliberations decided that this case shall be returned to SEIAA for delisting assuming that PP is not interested to continue with the project.

As per the above, observation the case is hereby delisted and shall be liable for relisting, once the PP shows his inclination to be present in SEAC for presentation. Copy to all concerned.

PP has submitted a letter on 21.04.2017 showing his intentions to present the case in SEAC. It has been decided to consider his request and relist the case. The technical file may be sent to SEAC for appraisal. Copy to PP and all concerned.

4. Case No. 27/2008 Application for Prior EC for Dolomite mine in an area of 10.60 ha for production capacity of 6707 ton. at Khasra No. 357 at Village Seoni, Tehsil & Distt. Jabalpur, M.P by M.P Lime works, 2497, Nepiar Town Jabalpur (MP)

The case was discussed in 29<sup>th</sup> SEIAA meeting dated 06-02-10 and it was recorded that ...

The above case was sent back to SEAC for reconsideration on the ground of not submitting forest NOC. Now the Forest Deptt. NOC issued on 30/06/1997 has been submitted by the proponent and the case was again recommended by SEAC.

Authority decided to obtain a latest NOC directly form DFO, Jabalpur as per the format decided in the 27 th SEIAA meeting.

PP has submitted a letter on 20.04.2017 enclosing the documents of the site verification visit by the officials of the Forest Department. A letter of Chief Consevator Forest, Jabalpur addressed to the APCCF (Land Managment) dated 01.04.2017 indicates that NOC has not been recommended by the Forest Department in this particular case. Therefore it has been decided to close the case in the light of the non-issuance of NOC by the Forest Department. Copy to PP and all concerned.

5. 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)

The case was discussed in 399<sup>th</sup> SEIAA meeting dated 09-01-17 and it was recorded that ...

This case was discussed in 206th 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 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.

PP has not submitted the desired information, therefore it has been decided to delist the case which shall be liable for relisting once the PP submits the information. Copy to PP and all concerned.

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6. Case No. 3536/2015 Prior Environmental Clearance for Sand Quarry (Open cast manual method) in an area of 10.00 ha. for production capacity of 1,75,000 cum/year at Khasra No.-126, Village- Raipur, Tehsil-Hoshangabad, District-Hoshangabad (MP) by Shri Ajay Pal Singh, M/s Kartikey Construction, Sub Lessee, M.P. State Mining Corporation Ltd., Itwara, Hoshangabad, District- Hoshangabad (MP)

PP has submitted a letter on 22.04.2017 mentioning about deleting the specific condition imposed by SEIAA for wild life clearance from NBWL. After detail discussions it was decided to revert the case to SEAC-II for clarification. Copy to PP.

Meeting ended with a vote of thanks to the Chair.

(Anupam Rajan) Member Secretary

(H.S.Verma) Member