

Minutes of the meeting of the Oversight Committee constituted in OA No. 172 of 2021 titled as Poonam Yadav Vs M/s Ecogreen Energy Pvt. Ltd. & Ors. held under the Chairmanship of Sh. Sanjeev Kaushal, IAS, Chief Secretary, Haryana, on 13 April 2023 at 11.00AM in Main Committee Room, 4th Floor, Haryana Civil Secretariat, Chandigarh.

List of Participants is attached as **Annexure-A**

The Commissioner MCG explained in brief, the directions issued by NGT on 30 January 2023 along with the action taken thereon. It was informed that there are 05 major issues in the directions of NGT such as **(i)** Processing of fresh waste at any other location, other than Bandhwari so that dumping of fresh waste could be stopped; **(ii)** Processing of legacy waste (Approximately 32 Lac MT) in a time bound manner to complete the same by 30th September 2023; **(iii)** Disposal of RDF; **(iv)** Proper treatment and disposal of Leachate; and **(v)** Erection of Waste to Energy Plant to have a permanent solution for the waste being generated by MCG & MCF.

(i) Processing of Fresh Waste:

The Commissioner MCG briefed that the fresh waste of Gurugram approx. 340 MTD and of Faridabad approx. 90 MTD is being processed in a decentralized manner. MCG is processing fresh waste at 05 locations, i.e., Beribagh, Badshapur, Carterpuri, Sector-44 & Darbaripur and also by Bulk Generators. The total waste being processed is around 430 TPD from both cities where as the generation of fresh waste is 2200 TPD (approx.) from both the city.

Both the Corporations have tried their level best to identify and process the fresh waste at alternative sites but could not succeed due to large scale public protest. The alternative sites explored are Begumpur Khatola, Kherki Majra, Daultabad, Balola in MCG area and Village Sotai & Pali in MCF area. The only possibility at present is processing of waste at Pali.

The Commissioner MCF informed that tenders have been floated to develop the site for fresh waste processing at Pali and the work is to be allotted by 20 April 2023. Further Commissioner MCF informed that for felling of trees the permission has been applied with DFO Faridabad for the development of Pali land of measuring 25 acre but DFO Faridabad informed that the permission will be granted for 8 acre only. The Commissioner MCF requested chairperson to intervene in this matter. It is further informed that the tenders for development of additional 3 No. sites at Riwazpur, Mujedi and Partapgarh are under process.

The Commissioner MCG has informed that the fresh waste dumping has been started after development of 2.5 acres land at Bandhwari. Further, the Joint Commissioner-SBM has informed that MLA Sohna had given some suggestion related to alternate site at Sohna and Manesar.

After detailed discussion, the following decisions were taken:

- a. The timeline given shall be strictly adhered to.
- b. The Chairperson directed Conservator of Forest Haryana not to delay further and deal the file on top priority and also to seek legal opinion from AG, Haryana in the matter .
- c. Simultaneously, the action shall be taken for obtaining Environment Clearance, if required for Pali site.
- d. Fresh waste processing at Pali shall be started on or before 25 May 2023 and time may be fixed with Concessionaire accordingly. Any delay in this regard shall be viewed seriously. The Commissioner MCF and MCG shall name the persons responsible for start of processing work at Pali by 25th May 2023 so that in case of failure in adhering to the time schedule, the officer/official concerned may be penalized.
- e. Both the Corporations should motivate the Bulk Waste Generators (BWGs) to process the fresh waste within their premises as per SWM Rules, 2016 by making strict enforcement and regular monitoring.
- f. Both the Corporations must make continuous efforts to increase the level of segregation of waste at source and progress of the same be submitted in the following meetings.
- g. The Chief Engineer & respective Joint Commissioner MCF & MCG will be responsible officers for execution of the work in a time bound manner and strict action shall be initiated, if any laxity is noticed.
- h. PERT Chart of each work shall be prepared and to be monitored at the level of Commissioners of both the Corporations to achieve the time bound progress.
- i. The Chairperson directed Commissioner MCG to explore the availability and feasibility for alternate sites at Sohna and Manesar.

(ii) Processing of Legacy Waste

It was informed that sincere efforts are being made for treatment of legacy waste. Present capacity of legacy waste processing is 13000 TPD and MCG has floated 03 more works to process 05 Lac MT each. Thus, the processing capacity will be increased to 20000 TPD by the end of June 2023. The disposal of fractions is being monitored regularly and GPS enabled vehicles will be used for disposal of RDF. The GPS will be linked with GMDA control room. The road map to process the legacy waste was discussed as per **Annexure-B**.

After detailed discussion, the following decisions were taken:

- a. The timeline given above to increase the capacity for processing shall be strictly adhered to. More agencies may be engaged after following the tender system.
- b. The periodical assessment of legacy waste shall be done in a scientific manner, preferably software based monitoring system shall be developed.
- c. Agency wise monthly targets of legacy waste processing will be monitored as per road map to be given in NGT. Strict penalties as per agreement shall be imposed on the defaulting agencies. Similarly, the Chief Engineer, Joint Commissioner & Executive Engineer concerned shall be held responsible for not meeting out the time lines for which they will be penalized.

(iii) Disposal of RDF lying at Plant

It was informed that after bio-mining of waste by trommels about 40,000 MT RDF was lying at plant since September 2022. So far 14000 MT RDF has been disposed of by MCG. Balance 26000 MT RDF will be disposed-off over a period of 05 months in JBM plant at Murthal. CMC MCG has informed chairperson that JBM is not taking the RDF at WtE Murthal due to which the disposal of RDF is delaying. Therefore, MCG is going to engage alternate disposal facilities like Cement Factories, brick kilns etc.

After detailed discussion, the following decisions were taken:

- a. The timeline given above shall be strictly adhered to and in case of failure, the responsibility be fixed and action be taken thereof.
- b. MCG engage more alternative disposal facility for speedy disposal of balance RDF material as per the norms .
- c. The respective Joint Commissioners & Executive Engineers will be responsible for not meeting the target within stipulated period.

(iv) Leachate Management

It was informed that at present leachate treatment capacity is 550 KLD which works at about 80% of its capacity and daily generation of the leachate is about 450 KL and only 300-400 KLD is being treated. In the rainy season, generation of leachate increases manifold which is stored in leachate collection tanks. The total capacity of leachate collection tanks is 36000 KL. At present 10000 KL legacy leachate is stored in tanks and the same is being disposed off through tankers to STPs.

Further, fresh leachate treated is being done through the assets installed by M/s Ecogreen energy.

After a detailed discussion, the following decisions were taken:

- a. Entire leachate shall be treated/disposed-off in such a manner that every litre of leachate is accounted for.

(v) Waste to Energy Plant

It was informed that the work for erection of Waste to Energy Plant has been started on 23 December 2022. Site levelling work and testing of soil is in progress. The Concessionaire has assured that Waste to Energy Plant will be completed by 30 November 2024 whereas the Government has extended the date of Commencement of Operations (COD) upto 31 October 2023. The progress of work is very slow and a notice has already been issued to the Concessionaire by MCG. CMC, Gurugram informed the chairperson that an expert legal agency has been hired by MCG to study the various aspects however the legal advice is awaited.

After detailed discussion, the following decisions were taken:

- a. The Concessionaire will hand over the names of EPC contractors in writing to MCG within week along with the agreements made with EPC contractor and major time lines fixed with EPC contractors The final plans, Financial closure, copy of regulatory clearances be submitted by M/s Ecogreen. Simultaneously, sincere efforts by the Concessionaire shall be made to complete the work of WtE in a time bound manner.
- b. The IE/PMU shall be engaged as per the agreement. MCG also to approach Chairperson HPGCL for expert advice/MOU for handling the project.
- c. Progress of the work shall be monitored as per the work plan and detailed procurement plan.
- d. Software-based monitoring of the progress shall be adopted and any laxity on the part of the Concessionaire or any officer shall be taken seriously.
- e. Legal advice may be obtained by the Chief Engineer MCG from the law agency immediately.

The meeting ended with a vote of thanks to all the participants.

Annexure-A

List of participants who attended the 7th meeting held under the Chairmanship of Sh. P. Raghavendra Rao, Chairman, HSPCB on 30 January 2023 at Conference Hall at 3rd Floor MCG Office Gurugram in OA No. 172 of 2021 titled as Poonam Yadav Vs M/s Ecogreen Energy Pvt. Ltd. & Ors.

Sr. No	Name	Designation	ContactDetails
1.	Sh. Arun Gupta, IAS	ACS (ULB)	
2.	Sh. P C Meena, IAS	Commissioner, Municipal Corporation Gurugram	cmc@mcg.gov.in
3.	Sh. Jitender Kumar, IAS	Commissioner, Municipal Corporation Faridabad	
4.	Sh. Nishant Yadav, IAS	Deputy Commissioner, Gurugram	Through VC dcgrg@hry.nic.in
5.	Sh. Vikram, IAS	Deputy Commissioner, Faridabad	Through VC dcfbd@hry.nic.in
6.	Sh. Jaideep Kumar, HCS	Addl. Commissioner-IV, Municipal Corporation Gurugram	
7.	Sh. Radhey Shyam Sharma	CE, MCG	Through VC
8.	Sh. B. K. Kardam	CE,MCF	Through VC 9717170369
9.	Dr. Babu Ram	Technical Expert, Monitoring Committee of NGT	baburampatiala@gmail.com 9878844400
10.	Sh. Gurnam Singh,	Regional Director, Central Pollution Control Board, Delhi	7840015561
11.	Dr. Naresh Kumar, HCS	Joint Commissioner-SBM, Municipal Corporation Gurugram	9899220003
12.	Sh. Ankit Lohan	Executive Engineer, ULB	
13.	Sh. Anil Kumar Bhardwaj	District Attorney O/o CS Haryana	9417398111
14.	Sh. Narender Suhag	Executive Engineer-SBM, MCG	
15.	Sh. Anil Mehta	Consultant-Engg, Municipal Corporation Gurugram	9711005709
16.	Sh. O. P. Goyal	Consultant-Engg and SBM, Municipal Corporation Gurugram	9212485300
17.	Sh. J.N Reddy	COO, M/s Ecogreen energy Pvt. LTD	
18.	Sh. Sumit Allawardhi	Engineering Head M/s Ecogreen	