



NURTURING GURUGRAM

Minutes of the review meeting regarding decisions made by the 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 Commissioner, Municipal Corporation, Gurugram on 11.07.2023 at 03:00 PM in the Conference Hall, 3rd Floor, GMDA, Gurugram.

LIST OF PARTICIPANTS ATTACHED IN ANNEXURE - "A"

The chairperson welcomed all the participants.

The meeting commenced with the chairperson addressing the meeting's goals and emphasizing MCG's dedication to resolving the issues promptly in accordance with the directives of the Hon'ble NGT. The agenda was presented in a step-by-step manner, and each stakeholder provided an update on their progress, which was shared with the chairperson. The chairperson stressed the importance of clear ownership and accountability and assured that any failure to fulfill assigned responsibilities would be addressed through appropriate actions. Here is a comprehensive summary of each agenda item, including the decisions made and the directives issued:

1. Fresh Waste Processing:

The Chairperson directed that JC-SBM will be taking progress report from the Municipal Corporation Faridabad and provide an update regarding development of more Fresh Waste sites at Pali, Mujhedi, Riwazpur and Pratapgarh.

It was submitted by the JC-SBM that the Concessionaire agreement and SWM Rules 2016 both have mandated to develop processing facilities for reducing the waste to the minimum quantity before transporting it to the landfill site in Bandhwari. However the processing facilities have neither been developed nor been utilized by the Concessionaire as per the SWM rules 2016. The Chairperson directed that the ACMC, JC-SBM, EE-SBM and Consultant will visit all the Processing sites provided to the M/S Ecogreen to analyze and report the development, functioning and operations of the sites.

The Chairperson emphasized that non development and under utilization of the processing facilities is the breach of contract by the Concessionaire and it is absolutely not acceptable. The non-segregated waste being transported to the landfill site is not only over burdening the site but also a missed opportunity for recovery and recycling value of the solid waste. These practices are also against the mandates of SBM rules. It must be taken seriously and a notice must be served to the Concessionaire regarding non-development of processing facilities at the Secondary Points where land has already been provided to develop such facilities.

It was informed by the AE- SBM, that M/s Ecogreen continued dumping the fresh waste till 05.07.2023 (although dumping was done for 2-3 days in April 2023) at the older site only instead to utilizing the 2.5 Acre land developed and assigned for fresh waste dumping and processing. Since the development of the 2.5 Acre land allotted for fresh waste should have been done by the M/s Ecogreen as per the obligations of the Concession Agreement, however due to its failure to take any steps for the said development, MCG had to start the development

work on the risk & cost of M/s Ecogreen. He also informed that the drain work is completed for the 2.5-acre land.

M/s Ecogreen has also failed to develop any processing facility, which are being use as Material recovery facility so MCG has to purchase additional trommels at the risk and cost of M/s Ecogreen for processing of waste. About the status of purchase of two additional trommels at the Risk and Cost of M/s Ecogreen, the file is under process.

Regarding the 100 acre land acquisition at the Sohna site, the land lies in the Ujina village in Nuh District. It was informed by the JC-SBM that he has visited the site and submitted his report along with the Pros and Cons related to the accessibility to this site. The Chairperson directed that if there are no issues and objections from relevant sellers and stakeholders, the land should be purchased / acquired at the earliest as per the state Government policy as it could serve multiple purposes for the Solid Waste Management. for future requirement for MCG & MC Sohna.

The Chairperson also directed that smaller alternatives for plastic waste management should be explored like establishing a unit for shredding waste particles that could be used in bituminous mixes for road construction. Various guidelines for such usage have been issued by the Indian Road Congress which has also been endorsed by the Ministry of Transport and Highways, Gol and National Highway Authority of India. After due research, An Expression of Interest should be floated and proposals be asked from agencies/organizations which could help MCG to set up plastic waste shredding unit. Also, enquiry be made from NHAI & PWD (B&R) Haryana regarding possible usage of shredded plastic for their road construction projects.

2. Legacy Waste:

As on 30.04.2023, the balance legacy waste was 27.20 lacs MT at the Bandhwari Landfill site. From 1st May 2023 to till date (10.07.2023) total 5.57 lacs MT of legacy waste has been processed and **108061.21 MT** fresh waste has been dumped w.e.f 1st May 2023 to till date thus balance 22.57 lacs MT legacy waste is to be processed by November 2023.

It was submitted by the AE-SBM that M/s Bhoomi Green has processed approx. **234503 MT** of legacy waste from 1st April 2023 to 10th July, 2023. M/s GCC has processed **132413 MT**, M/s DCC has processed **147964 MT** and M/s AADARSH has processed approx. **201189 MT** of waste from 1st April 2023 to 10th July, 2023. M/s Zigma has processed **6866 MT** till 10th July, 2023. EE-SBM informed that the road near LTP is being repaired using the C&D retrieved the site itself.

The chairperson directed that the processing of the balance legacy waste must be expedited so as to achieve the target of processing of entire legacy waste up to November 2023. The fresh waste must be dumped separately on the 2.5 Acre land and it should not keep accumulating on the older dumps. It is the responsibility of M/s Ecogreen to ensure that waste is processed at the Secondary Processing sites and only 20-25% non recoverable, non recyclable waste should be dumped at the Bandhwari site.

3. Leachate Management:

It was informed by AE-SBM, MCG that the existing DTRO and LTP of Ecogreen are not functioning since this week. The situation of leachate is also worsening due to the ongoing

monsoon. M/s Ecogreen has been directed multiple times to increase the capacity of leachate treatment as required for the site, but it has taken no additional measure for the same, moreover the existing set up of DTRO and LTP is also halted by it in this month. The Chairperson directed that a Notice must be served to M/s Ecogreen for its failure to manage leachate that is generated at the site, as per the obligations of Concessionaire Agreement.

It was discussed that the agencies are not lifting the leachate through the tankers as is directed. There is a dedicated schedule but the number of tankers taking the leachate out to the dedicated site is very low as compared to the target. All agencies need to lift the dedicated number of tankers.

It was informed that a temporary catchment drain has been developed along the village road. The work for permanent drain could start only after the clearing of village road.

4. Waste to Energy Plant:

Whereas M/s Ecogreen has not submitted the financial closure report despite repeated instructions and various notices served to it. Accordingly, M/s. Ecogreen has been directed to submit the copies of financial closure immediately.

The Consultant WtE submitted that a sketchy schedule of activities has been developed but there has been no progress on the work despite a detailed discussion with the M/s Ecogreen to start out the WtE work . M/s Ecogreen has been explicitly informed that they could start the work to establish the 15MW Plant as per the original plan and approvals. However, instead of starting the work, M/s Ecogreen is indulging in multiple delaying tactics. There are no concrete steps being taken by it. It is highly doubted that it intends to start the work on WtE plant construction and operation.

It was directed by the Chairperson that a notice should be issued to the M/S Ecogreen regarding its failure to submit Financial Closure report and its complacent state and delaying tactics for starting the work for establishment of the WtE Plant.

Following action points and directions were issued during the meeting:-

1. EE-SBM, MCG has been directed to issue Notice to the M/S Ecogreen regarding development of 2.5 Acre land for fresh waste dumping citing its obligations for the development.
2. EE-SBM, MCG has been directed to submit agency wise reports on daily, weekly and monthly basis for processing of legacy waste & report of penalty imposition also to be submitted and notice to Ecogreen to deposit the cost of work done by MCG at the Risk & Cost of the Ecogreen
3. EE-SBM, MCG has been directed to issue notice to the M/S Ecogreen for non-operational DTROs at the landfill site, hampering the leachate Management, citing its obligations and environmental consequences of poor leachate management. It must immediately start the operations of existing DTROs and LTP to its full capacity and increase the treatment to 350 KL/per day.
4. It was directed that all the agencies will adhere to the target given for lifting of leachate through the tankers and a report will be submitted for weekly review. The target for each

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agency must be increased to 400 KLD. It was directed to send notices to the agencies if they fail to pick up leachate through the tankers as per the target.

5. The chairperson directed that JC-HQ will get the fire tankers deputed at the site to manage any possible fire situations at the landfill.
6. EE-SBM, MCG has been directed to issue notice to the M/s Ecogreen for the clearing of site for Waste to Energy Plant site by removing the tromeles or any other hindrance if exists any citing its obligations.
7. Accounts Officer was directed that an assessment of all the works being done at the Risk and Cost of M/s Ecogreen should be done.
8. Accounts Officer was directed to expedite the payments of the Drone Surveys of the landfill site done earlier. And get the drone survey done atleast once a month for analyzing the progress of processing works.
9. Chairperson directed that the APMC, JC-SBM, EE-SBM and Consultant will visit all the Processing sites provided to the M/S Ecogreen to analyze and report the development, functioning and operations of the sites by 15.07.2021
10. It must be mandated that every vehicle engaged in the transport work to and from the Landfill site should be GPS enabled. No bill related to the site will be processed without GPS enabled vehicles and tracking details provided to MCG.
11. JC SBM to expedite the process of PMU hiring and engagement of Transactional Advisors from the govt. list of empanelled agencies.
12. To empanel the processing agencies for BWGs , Sh. Sahil Gupta, IAS, Commissioner MCM has been given assignment, JC SBM to speak to Sh. Sahil Gupta, IAS, Commissioner MCM and also advertise in the newspapers for both MCG and MCM.
13. It was directed that the Audit of all BWG must be done whether these are processing their waste at the site and what facility have they developed for the same. It was decided that the Human Matrix Team would be conducting this audit work.
14. AE-SBM has been directed to frame an estimate for village road clearing through JCBs and take further necessary action to expedite the work.
15. JC SBM to write a letter to Advisor SMART Cities regarding installation of CCTV cameras at all Secondary Collection Points and Processing facilities.
16. EE-SBM directed to develop and submit an EOI for plastic waste management through shredded waste particle usage in road construction through mixing in bituminous mix.
17. A notice be served to Ecogreen to manage the secondary collection points/transfer station in the efficient manner and fencing/sheeting should be done at all the sites.

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



Annexure-A

List of participants who attended of the review meeting regarding decisions made by the 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 Commissioner, Municipal Corporation, Gurugram on 11.07.2023 at 03:00 PM in the Conference Hall, 3rd Floor, GMDA, Gurugram.

S. No.	Name of Participants	Designation
1.	Sh. Amardeep	Ad. CMC , MCG
2.	Sh. Pradeep Kumar	JC-MCG
3.	Sh. Vishal Garg	EE-SBM, MCG
4.	Sh. RK Mongia	AE-SBM, MCG
5.	Sh. Sarjeet	JE-SBM, MCG
6.	Sh. O. P. Goel	Consultant – Engineering & SBM, MCG
7.	Sh. Sharad Bhatnagar	Consultant-WtE, MCG
8.	Dr. Anita	Consultant, MCG
9.	Sh. Rajesh	TS-MCG
10.	Sh.Sunil	AO, MCG
11.	Manpreet Singh	MIS Staff, MCG