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 21.07.2023 at 11:00 AM in the Conference Hall, 3rd Floor, GMDA, Gurugram.

LIST OF PARTICIPANTS ATTACHED IN ANNEXURE - "A"

The chairperson welcomed all the participants.

The meeting began with the chairperson addressing the meeting's objectives, underlining MCG's commitment to swiftly address the issues in compliance with the directives from the Hon'ble NGT (National Green Tribunal). The agenda was presented in a systematic fashion, with each stakeholder offering updates on their respective progress, all of which were shared with the chairperson. Emphasizing the significance of clear ownership and accountability, the chairperson reassured attendees that any failure to meet assigned responsibilities would be met with appropriate actions. Here is a comprehensive summary of each agenda item, including the decisions made and the directives issued:

1. Fresh Waste Processing:

JC-SBM provided an update regarding development of more Fresh Waste sites at Pali, Mujhedi, Riwazpur and Pratapgarh in the Municipal Corporation Faridabad.

It was submitted that at the Pratapgarh site, 80% construction work has been completed and at the Mujhedi site 60-70% work has been completed. Both the sites are expected to be completed with the next 15 days i.e 15.08.2023.

It was submitted that the Pali site is in status quo and no further development has taken place. Along with it, Riwazpur site work could not progress due to public protest.

The Chairperson directed thatthe 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, so fresh waste processing facilities must be developed along with the dumping site, which should work as Model MRFs. The goal must be to process the waste maximally before it is transported to the landfill. The MRF and processing facilities should function optimally such that only 10-20% of the solid waste reaches the landfill site in the end.

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. It was emphasized by the Chairperson that the fresh waste dumping must be done only on the 2.5 Acre land. Meanwhile the Bio-mining and Bio-remediation work at older site should be expedited to reclaim the 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.

It was informed by the JC-SBM, that routine works of the Concessionaire such as door to door collection, clearance of secondary collection points, MRF centre and fresh waste processing facilities are not satisfactory and multiple complaints are being received from various platforms. The Chairperson directed to serve the notice to M/s Ecogreen regarding its failure in solid waste management on all the fronts despite multiple directions and notices. It was directed to serve the notice for action and correction within 3 days, otherwise MCG should deploy its resources for the management at the risk and cost of the Concessionaire.

It was informed by the JC-SBM that the secondary collection points are poorly maintained and there is no fencing around the designated area leading to waste being scattered beyond the designated area, also encroaching the nearby roads. The Chairperson directed that it is the responsibility of the Concessionaire to ensure proper fencing of all secondary points. A notice must be issued to the Concessionaire to do the fencing around all secondary points. If not done, MCG will get it done at the risk and cost of the Concessionaire through the concerned Executive Engineer.

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.

JC-SBM informed that we have not received any reply from HSIIDC regarding the Manesar site, a reminder will be sent again in this week.

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 (21.07.2023) total 6.1 lacs MTof legacy waste has been processed and 126398.8 MTfresh waste has been dumped w.e.f 1st May 2023 to till date thus balance 21.86 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. 244392 MT of legacy waste from 1st April 2023 to 20th July, 2023. M/s GCC has processed 132413 MT, M/s DCC has processed 148061 MT and M/s AADARSH has processed approx. 201189 MT of waste from 1st April



2023 to 20th July, 2023. M/s Zigma has processed 8122 MT till 20th July, 2023. EE-SBM informed that the road near LTP has been 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, nor recyclable waste should be dumped at the Bandhwari site.

It was informed by the EE-SBM that drone survey report has been received. The Chairperson directed to analyze the report and a monthly survey of the site should be conducted to monitor the progress of the processing work being done.

It was informed by the EE-SBM that a 10% deduction is being made on the payment of all processing agencies for the day in achieving the targets.

3. Refused Derived Fuel:

It was informed by the JE-SBM that the agencies are disposing off RDF at the Delhi sites. The Chairperson discussed that disposal of RDF is a big challenge and must be done as per the norms and guidelines and we need to be vigilant of where the agencies are disposing their RDF. It was directed that JC-SBM should visit the Delhi sites where the RDF is being disposed off, meet the counter-part officials about the disposal and verify that the disposal is being done as per the norms.

It was also directed that all vehicles carrying RDF must be GPS enabled, their tracking details must be provided to GIS lab for analysis. EE-SBM has to ensure that no payment is made to any agency without adequate verification of GPS data. There is no scope of laxity in the GPS conditions for payments. As per the terms and conditions of the work order, GPS enabling and tracking is mandatory and it must be followed for payments to agencies. The rule applies to all vendors engaged by the MCG.

The Chairperson direct to research if RDF generated at Bandhwari site could be utilized by the NHAI in road construction purposes as per the specifications.

4. Leachate Management:

It was informed by AE-SBM, MCG that the existing DTRO and LTP of Ecogreen are not functioning since 3 weeks. 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. M/s Ecogeen submitted that there is some electricity issue, so the DTROs and LTP are not operational. However it was refuted by the JC-SBM as all other processing work by other agencies are being carried out and there is no electricity issue at the site. The



Chairperson directed that these unsubstantiated excuses by the Concessionaire are not acceptable and 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 Concession Agreement. Also the cost being borne by MCG for the leachate disposal through tractors to STP site must be deducted from the concessionaire bills.

It was directed that power consumption data of the site could be analyzed to assess the working of DTRO and LTP of the Concessionaire.

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.

5. Waste to Energy Plant:

It was informed by the Consultant-WTE that M/s Ecogreen has not submitted the financial closure Report despite repeated instruction and varied notices served to it. The Chairperson discussed that the Concessionaire had to submit the financial closure report within 180 days of signing the agreement; however it has failed to provide the reports despite 6 years of the agreement signing. Accordingly, M/s. Ecogreen is hereby directed to submit the copies of financial closure immediately.

M/s. Ecogreen representative informed that it will be submitting the financial closure report in the next 7 to 10 days, positively.

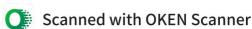
The Consultant WtE submitted that a sketchy schedule of activities has been developed but there has been no progress on the work despite a detailed discussion with the M/s Ecogreen to start out the WtE work. M/s Ecogreen has been explicitly informed that they could start the work to establish the 15MW 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:-

Agenda	Action Points	Responsibility	
MCF	Work for the development of fresh waste sites at the Pali, Mujhedi, Pratapgarh, Riwajpur must expedite and fresh waste dumping at these sites to be initiated by 10.08.2023	JC, MCF	
	Along with the new sites, processing facilities and MRFs should be developed in the MCF jurisdiction to ensure only 10-20% waste reaches the end point in landfill sites	JC, MCF	





Fresh Waste	A notice must be issued.		
waste.	secondary points. Other Concessionaire to design and the concession and the concession and the concession and the concession are design and the concession and the concession are design and the concessi		
	A notice must be issued to the Concessionaire to do the fencing around all secondary points. Otherwise MCG to do the fencing work through concerned EE at the risk and cost of M/s Ecogreen.		
	Installation of CCTV cameras at all Secondary Collection Points, Processing facility and MRFs.		
	Many Collection Points, Processing	JC-SBM, MCG	
	thepress		
	M/s Ecogreen must ensure quality processing of the fresh waste at the the the the the the the the the th	1	
	rissign a fear for 11		
Logo	Assign a team for weekly visit to processing facilities, MRFs and submit a weekly report on segregation, processing, composting.		
Legacy Waste	Submit agency wise reports on daily would		
	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 days.	EE-SBM, MCG	
	The rusk of fact of the East of the cost of work done of Mill at		
	To frame an estimate for village road clearing through JCBs and take further necessary action to expedite the work.	EE CDM MCC	
	necessary action to expedite the work.	EE-SBM, MCG	
	A drone survey must be conducted every month to monitor the progress of processing work at the site.	EE-SBM, MCG	
Leachate	Issue notice to the M/S Ecograph C		
	environmental consequences of poor leaders, citing its obligations and	EE-SBM, MCG	
	12 Trus directed fild nower concumption day (1)	EE-SBM, MCG	
	assess the working of DTRO and LTP of the Concessionaire. Get the random sampling checked by the Pollution Control Board to for qualitative assessment of leachate treatment.	22 Obivi, MCG	
	Issue notices to the agencies if they fail to pick up leachate through the		
	tainters as per tile target.	EE-SBM, MCG	
	Cost being borne by MCG for the leachate disposal through the state of the leachate disposal through the state	EE CDM MCC	
	site must be deducted from the concessionaire hills	EE-SBM, MCG	
	Logsheet must be maintained by the M/s Ecogreen at all sites, transfer	M/s Ecogreen	
RDF	stations, MRFs, Processing facilities and for DTRO and LTP operations. Visit the Delhi sites where the RDF is being disposed off, meet the counterpart officials about the disposed off.		
	part officials about the disposal and verify that the disposal is being done as per the norms.	JC-SBM, MCG	
	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	EE-SBM, MCG	
	processed without GPS enabled vehicles and tracking details provided to		
	MCG. Get the GPS tracking analyzed by the GIS Lah		
	To research if RDF generated at Bandhwari site could be utilized by the NHAL	Consultant-SBM	
	in road construction purposes as per the specifications.	The state of the s	
	Analyze the work done by various processing agencies, based on the performance, the extension of work of good performing agencies could be considered	EE-SBM, MCG	



WTE	Issue notice to the M/s Ecogreen for the clearing of site for Waste to Energy Plant site by removing the trommels or any other hindrance if exist any citing its obligations.	JC-SBM, MCG	
	Submit the financial closure report within one week	M/s Ecogreen	
BWG	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.	JC-SBM, MCG	
	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.	JC-SBM, MCG	

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

Joint Commissioner-SBM, for Additional Commissioner-I, Municipal Corporation, Gurugram

JC-SBM/MCG/2023/ 958 Endst No.

Dated: 8/08/2023 A copy of the above is forwarded to the following for information and necessary action

please.

Additional Commissioner-I, Municipal Corporation, Gurugram. 1.

- Joint Commissioners, Municipal Corporation, Faridabad. 2.
- All Joint Commissioners, Municipal Corporation, Gurugram. 3.
- Superintending Engineer, Municipal Corporation, Gurugram. 4.
- EE-SBM/AE-SBM, Municipal Corporation, Gurugram. 5.
- Consultant-SBM, Municipal Corporation, Gurugram. 6.
- Consultant-WTE, Municipal Corporation, Gurugram. 7.
- Consultant-SSC, Municipal Corporation, Gurugram. 8.
- PRO, Municipal Corporation, Gurugram. 9.
- PA to Commissioner, Municipal Corporation, Gurugram. 10.
- Representative, M/s Ecogreen, Pvt. Ltd. 11.

Joint Commissioner-SBM, for Additional Commissioner-I, Municipal Corporation, Gurugram

<u>Annexure-A</u>

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 21.07.2023 at 11:00 AM in the Conference Hall, 3rd Floor, GMDA, Gurugram.

S. No.	Name of Participants	Designation
1.	Sh. Amardeep	Ad. CMC, MCG
2.	Smt. Shikha	JC, MCF
3.	Sh. Pradeep Kumar	JC-MCG
4.	Sh. Vishal Garg	EE-SBM, MCG
5.	Sh. RK Mongia	AE-SBM, MCG
6.	Sh. Sarjeet	JE-SBM, MCG
7.	Sh. O. P. Goel	Consultant - Engineering & SBM, MCG
8.	Sh. Sharad Bhatnagar	Consultant-WtE, MCG
9. *	Sh. RR Rohilla	PRO, MCG
10.	Dr. Anita	Consultant, MCG
11.	Sh. Manpreet Singh	MIS Staff, MCG
12.	Sh. Sumit	Representative, M/s Ecogreen