

DELHI POLLUTION CONTROL COMMITTEE
DEPARTMENT OF ENVIRONMENT, GOVT. OF NCT OF DELHI
5th FLOOR, ISBT BUILDING, KASHMERE GATE, DELHI-110006
 visit us at : <http://dpcc.delhigovt.nic.in>

F.No. DPCC/WMC-II/Status Report/OA 606 of 2018/2019/5923-5947

Dated: 15.04.2021

MINUTES OF MEETING

Please find enclosed herewith Minutes of the Meeting of State Level Committee headed by Chief Secretary held on 25.03.2021 at 03.00 P.M through Video Conferencing to review the action taken w.r.t. the orders of Hon'ble National Green Tribunal in O.A. No. 606/2018 regarding Compliance of Municipal Solid Waste Management Rules, 2016.

All the concerned Departments / Authorities are required to take necessary action for the compliance of the orders in the aforementioned NGT Case including Orders dated 16.01.2019, 11.03.2019, 10.01.2020, 28.02.2020 & 14.12.2020 and decisions taken in the said meeting on 25.03.2021 & submit the Action taken report and information in the Formats to DPCC (Hard Copy as well as soft copy through email at **Email ID : dpcc.wmc2.delhi@gmail.com** by 20.04.2021).

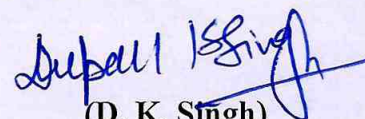
As decided in the said meeting, a meeting of Chief Secretary, GNCTD has been convened through Video Conferencing at 3:00 PM on 22.04.2021 regarding use & disposal of Inert generated from the Bio-mining operation at the 3 Dumpsites in Delhi.

North DMC, East DMC & South DMC and concerned Departments (DDA, Revenue Deptt., PWD, NHAI, I&FCD and DSIDC) are required to attend the said meeting along with required information (as on 20.04.2021) as mentioned in following Table:

Name of DMC	Quantum of Inert Generated from Biomining (in MT)	Quantum of Biomined Inert Used/Disposed (in MT)	Quantum of Biomined Inert Stored/Lying at site (in MT)	Proposed Use/ Disposal of Stored Biomined Inert	Remarks

VC ID, Password and link for the said meeting on 25.03.2021 will be communicated soon.

Enclosures: As Above


 (D. K. Singh)
 Sr. Env.Engineer
 & Incharge WMC-II

To,

1. Chairman, National Highways Authority of India (NHAI), G 5 & 6, Sector 10, Dwarka, Delhi-110075,
2. The Vice Chairman, Delhi Development Authority, Vikas Sadan, INA, Delhi-110023.
3. The Addl. Chief Secretary, Urban Development Department, Govt of NCT of Delhi, 9th Level, Delhi Secretariat, I.P. Estate, Delhi -110002.
4. The Principal Secretary, Public Works Department, 5th Level, Delhi Secretariat, I.P.Estate, Delhi-110002
5. The Pr. Secretary (Revenue) cum Divisional Commissioner, 5 Sham Nath Marg, Delhi-110054.

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6. The Principal Secretary (Health & Family Welfare), Govt of NCT of Delhi, 9th Level, Delhi Secretariat, I.P. Estate, Delhi – 110002.
7. The Chairman, New Delhi Municipal Council, Palika Kendra Building, Parliament Street, Delhi-110001
8. The Commissioner, South Delhi Municipal Corporation (SDMC), 9th Floor, Dr. S.P.M Civic Center, JLN Marg, New Delhi - 110002
9. The Commissioner, North Delhi Municipal Corporation (NDMC), 4th Floor, Dr. S.P.M Civic Center, JLN Marg, New Delhi-110002
10. The Commissioner, East Delhi Municipal Corporation (EDMC), 419, Udyog Sadan, Patparganj Industrial Area, Delhi-110092
11. The Chief Executive Officer, Delhi Cantonment Board (DCB), Delhi Cantt. Sadar Bazaar, New Delhi-110010.
12. The Chief Executive Officer, Delhi Jal Board, Varunalaya Ph-II, Jhandewalan, Karol Bagh, New Delhi-110005
13. The Commissioner of Industries, Govt. of NCT of Delhi. 419, Udyog Sadan, FIE Patparganj, Delhi-110092.
14. The Principal Secretary (Environment & Forest), 6th Floor, Delhi Secretariat, I.P.Estate, New Delhi – 110002.
15. The Managing Director, Delhi State Industrial & Infrastructure Development Corporation Ltd. N-36, Bombay Life Building, Connaught Circus, New Delhi - 110001
16. The Secretary, Irrigation & Flood Control Department (I&FC), Govt. of NCT of Delhi, L. M. Bundh, Shastri Nagar, Delhi - 110031.
17. The Secretary - Cum -Commissioner, Development Department, Govt. of NCT of Delhi 5/9, Under Hills Road, Delhi-110054
18. The Member Secretary, Central Pollution Control Board , Parivesh Bhawan, East Arjun Nagar, Delhi - 110032
19. The District Magistrates of 11 Revenue Districts in Delhi.
20. The Director (Environment), Govt. of NCT Delhi, Delhi Secretariat, I.P. Estate, New Delhi- 110002.

Copy to:

1. The Commissioner, Delhi Police, Delhi Police Headquarter, MSO Building, IP Estate, Delhi- 110002.
2. The Member Secretary, DPCC
3. Staff Officer to Chief Secretary, Govt. of NCT of Delhi, 5th Level, Delhi Secretariat, I.P. Estate, Delhi – 110002 - for kind information to Chief Secretary Please.
4. LO, DPCC
5. PA to Addl. Chief Secretary (Env. & Forest), Govt. of NCT of Delhi.


(D. K. Singh)
Sr. Env.Engineer
& Incharge WMC-II

Minutes of the Meeting of State Level Committee headed by Chief Secretary held on 25.03.2021 at 3.00 P.M through Video Conferencing to review the action taken w.r.t. the orders of Hon'ble National Green Tribunal in O.A. No. 606/2018 regarding Compliance of Municipal Solid Waste Management Rules, 2016.

The meeting was taken by Addl. Chief Secretary (Env. & Forest) on behalf of Chief Secretary, GNCTD.

Officers from various Organizations including Environment Deptt. [Pr. Secy (Env.) Cum Chairman, DPCC], Urban Development Deptt., GNCTD, Municipal Corporations (Commissioners of SDMC, North DMC & EDMC), NDMC, Delhi Cantonment Board, Revenue Department, PWD, Health Deptt, Delhi Jal Board, DSIIDC, Member Secretary, DPCC and other Departments attended the meeting.

Addl. Chief Secretary (Env. & Forest) welcomed the participants and asked the Member Secretary, DPCC to make a presentation for review of the action taken w.r.t orders of Hon'ble NGT in O.A. No. 606/2018 regarding compliance of SWM Rules, 2016.

Member Secretary, DPCC, informed that in compliance to the orders of Hon'ble NGT Quarterly reports are being sent to CPCB. Member Secretary, DPCC made a Power Point Presentation on the status of Solid Waste Management in Delhi & brief of the Action Taken w.r.t earlier meeting held on 25.02.2021 and the same is briefed below :

1. Compliance Status of Local Bodies regarding Identification, Procurement & Setting up of Processing/Landfill Sites, Segregation Practices, Door-to-Door Collection and Bio-remediation of Legacy Waste :

It was informed that identification & procurement of sites for setting up of processing facilities have been done by SDMC, North DMC and EDMC. Engineered SLF at Bawana is already in operation. SDMC has identified & procured the land at Tehkhand for development of Engineered SLF and the matter is under process. There is no Engineered SLF in EDMC area.

Commissioner EDMC informed that they have procured the land at Ghonda Gujran for Integrated Municipal Solid Waste Management Facility of 2000 TPD [with WTE (600 TPD), Bio-methanation Plant (1200 TPD) and C&D Waste Processing Facility (2000 TPD)] and they have approached DDA for the change of land use for which a meeting was scheduled to be held with DDA on 25.03.2021. Presently there is no Engineered SLF in EDMC area. The land recovered after Bio-mining of Ghazipur Dumpsite may be used for developing Engineered SLF.

Regarding enforcement of segregation practice, Commissioners of SDMC, North DMC & EDMC and representative of Delhi Cantonment Board informed about the present status & awareness campaigns launched by them for achieving the target of 100% segregation of waste at source.

2. Action Taken Report w.r.t. previous meeting held on 25.02.2021:

It was informed that Information in prescribed Formats have been received from the Local Bodies & District Magistrates. However Action Plans with Timelines and Milestones are awaited from Local Bodies.

3. Gaps in MSW Generation and Processing :

It was informed that there is low percentage of processing of MSW (52%, i.e., 5741 TPD against the total 10982 TPD MSW generation). 5241 TPD of MSW (48% of total) is being dumped at 3 Dump sites at Bhalaswa, Ghazipur & Okhla. MSW Processing is 51% in North DMC area, 53% in SDMC area and 49% in EDMC area. MSW of NDMC (Processing-100 %) & DCB (Processing-64 %) is processed /disposed through the Waste to Energy Plant at Okhla and Compost Plant at Okhla.

Commissioners of SDMC, North DMC & EDMC informed that they have plan & proposed projects for filling the gap in Solid Waste Management.

4. Proposed Major MSW Processing Facilities :

Major MSW Processing Facilities Proposed by Local Bodies were briefed and given in following Table :

S. No.	MSW Facility & Location	Capacity (in TPD)	Timeline	Progress (in %)
North DMC [Gap –2200 TPD (49%), Total Proposed - 2507 TPD excluding *which is not included in total MSW generation)				
1	One Integrated MSW Processing Facility at Rani Khera	2500	Dec, 2023	At initial stage, MOU signed with IOCL on 19.01.2021
2	Collection & Transportation of 2500 TPD of MSW from 3 Zones (KBZ, CSPZ & Narela) and Processing / Disposal at the Facility at (1) above or any other site as decided in future.			Tenders invited
3	One Bio-methanation Plant at Naraina Indl. Area	5	March, 2021	95 % Will be commissioned soon.
4	2 Composters (of 1 TPD each at Rohini Sec- 11& Ramleela Maidan)	2	Dec, 2021	80% & 10 % respectively
5	One Bio Gas Plant at Ghogha Dairy	200*	Dec, 2023	At initial stage. Site changed due to land issue
South DMC [Gap –1635 TPD (47%), Total Proposed - 3156 TPD excluding *which is not included in total MSW generation)				
6	One Waste to Energy Plant at Tehkhand	2000	Dec, 2021	30% (50 % Civil work completed.
7	One Bio-methanation Plant at Masood pur, Vasant Kunj	5	March, 2021	100 % Will be commissioned soon.
8	One Composter at Dwarka Sector 14	1	15April,2021	
9	One RDF Processing Plant at Tehkhand	50	Dec, 2022	MoU signed with IOCL
10	Two Bio CNG Plants at Tehkhand & Kesopur of 550 TPD each	1100	Dec, 2022	MoU initiated with IOCL
11	Two Bio Gas Plants at Goyla & Nangli Dairies of 200 TPD each.	400*	Feb, 2022	
East DMC [Gap –1380 TPD (51%), Total Proposed - 2001 TPD excluding *which is not included in total MSW generation)				
12	One Integrated MSW Processing Facility at Ghonda Gujran (600 TPD WTE, 1200 TPD Biomethnation & 200 TPD C&D Processing Plant)	2000	Sept, 2022	Technical bid under evaluation
13	One Composter at Gokulpur	1	March, 2021	
14	One Bio Gas Plant at Ghazipur Dairy	100*	-	Work held up due to public hindrance
NDMC (Gap –Nil)				
15	One Bio-methanation Plant	30	-	Being discussed with IOCL
Delhi Cantonment Board (DCB) [Gap –26 TPD (36%), Total Proposed - 70 TPD]				
16	Five Sorting cum Composters at Tigris Road & Kirby Place, Delhi Cantt. (3 Nos - 20 TPD each & 2 Nos - 5 TPD each)	70	Sept, 2021	Shortlisting & finalizing of Technology completed & finalization of the terms of procurement is in progress.

5. Bio-Mining of Legacy Waste

It was informed that as on 23.03.2021, total bio-mined Legacy Waste was 23.22 Lakh Ton which is only 8.3% of the total Legacy Waste of 280 Lakh Ton (as on 17.07.2019) at 3 Dump sites at Ghazipur, Bhalaswa and Okhla. Bio-mining of Legacy Waste is very slow [Ghazipur- 5.3 Lakh Ton (3.7% of Total), Bhalaswa – 13.92 Lakh Ton (17.4 % of Total) & Okhla – 4.0 Lakh Ton (6.7% of Total)] and behind the target mentioned in the Action Plan submitted to Hon'ble NGT. It was also informed that fresh dumping of MSW (5580 TPD) is being done at 3 Dumpsites.

Commissioner EDMC informed that due to space constraint at Ghazipur Dumpsite, bio-mining is slow. Commissioner SDMC informed that all the 3 DMCs are facing problem of disposal of Inerts generated from the Bi-mining due to non availability of land for disposal of Inerts and requested for a meeting in this regard with the concerned Departments / Authorities.

After detailed deliberations following directions were given by the Addl. Chief Secy (Env. & Forest) :

- (i) **North DMC, South DMC & East DMC to squeeze the timelines to achieve 100% segregation of waste at source in all the wards** and submit an Action Plan with Timelines & Milestones/ PERT Chart to DPCC within a week so that progress can be monitored on monthly basis. Delhi Cantonment Board (DCB) to achieve 100% segregation of waste at source in all the wards by December, 2021 as proposed by DCB.
- (ii) North DMC to squeeze the timeline from December, 2023 to September, 2022 in respect of the proposed Integrated MSW Processing Facility at Rani Khera .
- (iii) South DMC to squeeze the timeline from December, 2022 to March, 2022 in respect of the proposed RDF processing plan at Tehkhand.
- (iv) **All the Local Bodies to make a Prospective Action Plan for Solid Waste Management** including Action Plan for Organic Bio-degradable MSW (for disposal through Composting or Bio-methanation / Bio-Gas generation) considering the population increase in future along with Timelines & Milestones for next 20 years, i.e., up to 2041 including MSW Generation, Gap Assessment , Proposed MSW Facilities / Projects to fill the Gap and with PERT Chart for every project for proper monitoring & accountability of the responsible officers. **All Local Bodies shall submit their Prospective Action Plan for Solid Waste Management to DPCC within a week.**
- (v) **All the 3 Municipal Corporations to squeeze the timelines given in their Action Plans for 100% remediation of the 3 Dumpsites in Delhi and submit revised Action Plans to DPCC within a week.**
- (vi) **PWD, NHAI, IFCD to utilise inert generated from the Biomining of Legacy Waste for construction of embankments.**
- (vii) **DPCC to convene a meeting of Chief Secretary with all the 3 Municipal Corporations and concerned Departments (DDA, Revenue Deptt, PWD, NHAI, NTPC, IFCD, DSIIDC etc) for use & disposal of the Inerts generated from the Bio-mining operation at the 3 Dumpsites in Delhi.**
- (viii) **All the concerned Municipal Corporations & Local Bodies and District Magistrates shall submit their Compliance Status / Action Taken Report & Information in the 5 Formats enclosed with the Minutes of previous meeting held on 25.02.2021 through their Nodal Officers to DPCC by 10th of every Month for review of the progress w.r.t compliance w.r.t. orders of Hon'ble National Green Tribunal in O.A. No. 606/2018.**

Information in the prescribed Format / Template of CPCB regarding Solid Waste Management for the Quarter, January to March, 2021 shall be provided by all the Municipal Corporations / Local Bodies to DPCC [through email at Email Id: dpcc.wmc2.delhi@gmail.com, hard copy of the same is also required to be submitted] by 10.04.2021.

Meeting ended with a vote of thanks to the Chair.