



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 2018/2019/8781-8784

Dated: 14.01.2022

To,

Ms. Divya Sinha
Addl. Director and DH-UPC-II
Central Pollution Control Board,
Parivesh Bhawan, East Arjun Nagar,
Delhi-110032

Subject: Information in respect of Delhi for the Quarter ending December, 2021 (October-December, 2021) regarding submission of Compliance report on Solid Waste Management in the matter of OA No. 606/2018.

Madam,

This has reference to your letter F. No. B-17011/7/MSW/2021 dated 15.04.2021 and Orders of Hon'ble National Green Tribunal dated 14.12.2020 in OA No. 606/2018 regarding Compliance of Municipal Solid Waste Management Rules, 2016.

Please find enclosed herewith Information in respect of Delhi for the Quarter ending December, 2021 (October - December, 2021) in the prescribed Format of CPCB for Solid Waste Management.

Yours Sincerely,

(Dr. K.S. Jayachandran)
Member Secretary, DPCC

Enclosure: As Above

Copy to:

1. The Addl. Chief Secretary, Urban Development Department, Govt. of NCT of Delhi, 9th Floor, Delhi Secretariat, I.P. Estate, New Delhi -110002.
2. Staff Officer to Chief Secretary, Govt. of NCT of Delhi, 5th Level, Delhi Secretariat, I.P. Estate, Delhi- 110002.
3. PA to Chairman, DPCC.

(Dr. K.S. Jayachandran)
Member Secretary, DPCC

Solid Waste Management Information in respect of Delhi for the Quarter ending December, 2021 (October - December, 2021)

S.N.	Questions	Remarks																											
1		Numbers of ULBs				Delhi				North Delhi Municipal Corporation (North DMC)				South Delhi Municipal Corporation (SDMC)				East Delhi Municipal Corporation (EDMC)				New Delhi Municipal Council (NDMC)				Delhi Cantonment Board			
2		Over all waste management status in States/UTs																											
a		Quantity of MSW generated (TPD)				11119.259				4500				3600				2700				247.259				72			
b		Quantity of MSW collected (TPD)				11119.259				4500				3600				2700				247.259				72			
c		Quantity of MSW segregated & transported (TPD)				3612.259				650				2043				600				247.259				72			
d		Quantity of MSW processed (TPD)				4646.259				2300 (including 400* TPD rejects disposed in SLF at Bawana)				2043				15 (Presently Waste to Energy Plant at Ghazipur is under revamp and Biomethanation Plant at Shastri Parkis not in operation)				247.259				41			
e		Quantity of MSW disposed in secured land fill site (TPD)				400*				400*				0				0				0				0			
f		Gap in Solid Waste Management UTs (TPD) [1(a)- 1(d)- 1(e)]				6473				2200				1557				2685				0				31			
g		Solid Waste Management Plan				-				-				Yes				-				Yes				-			
3		Waste Collection				Existing	Target	Gap	Timeframe	Existing	Target	Gap	Timeframe	Existing	Target	Gap	Timeframe	Existing	Target	Gap	Timeframe	Existing	Target	Gap	Timeframe				
a		ULBs in which waste door-to-door collection is implemented(No.)				5	5	0	NA	104 wards	104 wards	0	-	104 wards	104 wards	0	NA	64 wards	64 wards	0	-	14 Circles	14 Circles	0	NA	8 wards	8 wards	0	NA
b		ULBs in which segregation of waste is implemented (No.)				100% in 1 ULB Partially in 4 ULBs	5	4	North DMC- 31.03.2022 SDMC- 30.06.2022 EDMC- 31.03.2022 DCB- 31.01.2022	37 wards	104 wards	67 wards	31.03.2022	58	104 wards	46 wards	30.06.2022	1	1	1	31.03.2022	14 Circles	14 Circles	0	NA	8 wards (90% in civilian areas)	8 wards (100%)	10%	31.01.2022
c		ULBs in which transportation of segregated waste is implemented (No.)				5	5	0	North DMC- 31.03.2022 EDMC- 31.03.2022	37 wards	104 wards	67 wards	31.03.2022	104 wards	104 wards	104 wards	0	1	1	1	31.03.2022	14 Circles	14 Circles	0	NA	1	1	0	NA
4		Waste Processing																											
a		Material Recovery facilities																											
(i)		Total Capacity (TPD)				297	317	20	-	8	28	20	-	50	50	0	-	180	180	0	-	9	9	0	-	50	50	0	NA
(ii)		Number				144	146	2	-	1	3	2	-	71	71	0	-	59	59	0	-	2	2	0	-	11	11	0	NA
(iii)		Number of ULBs covered				5	5	0	-	1	1	1	-	1	1	0	-	1	1	0	-	1	1	0	-	1	1	0	NA
b		Recycling																											
(i)		Total Capacity (TPD)				509	-	-	-	-	-	-	-	300	-	-	-	180	-	-	-	9	9	-	-	20	20	0	NA
(ii)		Number				62	-	-	-	-	-	-	-	-	-	-	-	59	-	-	-	2	2	-	-	1	1	0	NA
(iii)		Number of ULBs covered				4	-	-	-	-	-	-	-	1	1	0	-	1	1	0	-	1	1	0	-	1	1	0	NA
c		Composting																											
(i)		Total Capacity (TPD)				1482.892	2527.892	1045	North DMC- 31.12.2022 DCB-	1025	2000	975	31.12.2022	368	368	0	-	10	10	0	-	79.717	79.717	0	-	0.175	70.175	70	31.03.2022
(ii)		Number				634	-	-	North DMC- 31.12.2022 DCB- 31.03.2022	478	-	525	31.12.2022	66	66	0	-	10	10	0	-	78	78 (01 Community Composting Pit, 49 Comost Pits and 28 OWCs)		2	7	5	31.03.2022	
(iii)		Number of ULBs covered				5	5	0	-	1	1	0	-	1	1	0	-	1	1	0	-	1	1	0	-	1	1	0	
d		Biomethanation																											
(i)		Total Capacity (TPD)				48.25	58.25	10	North DMC- 31.03.2022	10	20	10	31.03.2022	20	20	0	NA	10	10	0	-	8.25	8.25	0	-	NA(refer point 4 (c) above)			
(ii)		Number				14	16	2	North DMC- 31.03.2022	2	4	2	31.03.2022	4	4	0	NA	2	2	0	-	6	6	0	-				
(iii)		Number of ULBs covered				4	5	1	-	1	1	0	-	1	1	0	NA	1	1	0	-	1	1	0	-				
e		RDF																											
(i)		Total Capacity (TPD)				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NA (refer point 4 (f) below)			
(ii)		Number				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
(iii)		Number of ULBs covered				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
f		Waste to Energy Plants																											
(i)		Total Capacity (TPD)				4550	8650	4100	North DMC- 31.12.2023 SDMC- 30.09.2022 EDMC- 30.09.2022	1300	2800	1500	31.12.2023	1950** (including 289 TPD MSW of NDMC & DCB)	3950	2000	30.09.2022	1300	1900	600	30.09.2022	(MSW generated from NDMC area is being processed & disposed at the Waste to Energy Plant at Okhla and Centralised Compost Plant at Okhla)				(MSW generated from DCB area is being processed & disposed at the Waste to Energy Plant at Okhla and Centralised Compost Plant at Okhla. Rest is dumped at the Okhla Dumpsite)			

Solid Waste Management Information in respect of Delhi for the Quarter ending December, 2021 (October - December, 2021)

(ii)	Number	3	6	3	North DMC- 31.12.2023 SDMC- 30.09.2022 EDMC- 30.09.2022	1	2	1	31.12.2023	1	2	1	30.09.2022	1*	2	1	30.09.2022								
(iii)	Number of ULBs covered	5	5	0	North DMC- 31.12.2023 SDMC- 30.09.2022 EDMC- 30.09.2022	1	1	0	31.12.2023	3	3	0	30.09.2022	1	1	0	30.09.2022	1	1	0	NA	1	1	0	NA

Solid Waste Management Information in respect of Delhi for the Quarter ending December, 2021 (October - December, 2021)

		Waste Disposal																					
a		Landfill																					
	(i)	Total Capacity (T)		3000000 (SLF at Bawana)	SLF at Tehkhand is proposed		SDMC- 13.04.2023		3000000 (up to 2029)	3000000 (up to 2029)	0	31.12.2029	0	SLF at Tehkhand is proposed		13.04.2023	0	-	-	-	Not applicable as 100% waste is being processed. No waste goes to landfill site.	NA	
	(ii)	Number		1	2	1	SDMC- 13.04.2023		1	1	0	-	0	1	1	13.04.2023	0	-	-	-			
	(iii)	Number of ULBs covered		1	4	3	-		1	1	0	-	0	3	3	-	0	-	-	-			
5		Legacy Waste Management																					
a		Number of dumpsites (No.)		3				1				1				1				Not applicable as there is no legacy waste in NDMC area	100 % waste collected is transported to Waste to Energy Plant at Okhla, Centralised Compost Plant at Okhla & Okhla Dumpsite. No legacy waste in DCB area.		
b		Quantity of Waste dumped at dumpsites (Tons)		28000000 (As in July, 2019)				8000000 (As in July, 2019)				6000000 (As in July, 2019)				14000000 (As in July, 2019)							
c		Number of dumpsites cleared (No.		0				0				0				0							
d		Number of dumpsites in which biomining has commenced (No.)		3				1				1				1							
e		Time frame for clearing all dumpsites		Noth DMC- 31.12.2023 South DMC- 31.03.2023 East DMC- 31.12.2024				31.12.2023				31.03.2023				31.12.2024							
6		Other Information																					
a		Information regarding development of model towns/cities/villages		New Delhi Municipal Council (NDMC) Area				-				NA				-				NA		Not applicable	
b		Creation of Environmental cell		Under Process				-				Yes				-				Yes		Environment Cell created	
c		Standardization of rates for procurement of services/equipment (to do away with the tendering process) required for solid waste management		-				-				-				-				Procured from GEM Portal		Started Procurement from GEM Portal	

Improvements Since Last Hearing																				
		Item	Present Status	Status at the time of last hearing	Whether directed timelines have been adhered or not ?	Present Status	Status at the time of last hearing	Whether directed timelines have been adhered or not ?	Present Status	Status at the time of last hearing	Whether directed timelines have been adhered or not ?	Present Status	Status at the time of last hearing	Whether directed timelines have been adhered or not ?	Present Status	Status at the time of last hearing	Whether directed timelines have been adhered or not ?	Present Status	Status at the time of last hearing	Whether directed timelines have been adhered or not ?
1		Door-to-door collection (%)	Refer Information provided by Urban Local Bodies in subsequent columns			100	100	Yes	100	100	Yes	100	100	Yes	100	100	Yes	100	100	Yes
2		Source segregation of waste (%)	Refer Information provided by Urban Local Bodies in subsequent columns			45	40	-	61.00	55.70	-	50	50	-	100	100	-	90	90	-
3		Waste Processing (TPD)	4646.259	5262.335	-	2300	2300	-	2043	2055	-	15	600	-	247.259 (100%)	266.335 (100%)	-	41	41	-
4		Dumpsites capped (No.)	0	0	-	0	0	-	0	0	-	0	0	-	NA			NA		
5		Dumpsites Bio-remediated (No.)	3 (Bioremediation is being done)	3 (Bioremediation is being done however behind the directed timelines)		1 (Bioremediation is being done)	1 (Bioremediation is being done)	-	1 (Bioremediation is being done)	1 (Bioremediation is being done)	-	1 (Bioremediation is being done)	1 (Bioremediation is being done)	-	NA			NA		