

**BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL,
PRINCIPAL BENCH, NEW DELHI
ORIGINAL APPLICATION NO. 606/2018**

In the matter of:

**Compliance of Municipal Solid Waste Management Rules, 2016
(National Capital Territory of Delhi)**

NDOH:- 10.01.2020.

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Filed by:

(Govt. of NCT of Delhi)

Respondent

New Delhi:

Dated: 10.10.2019

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**BEFORE THE HONOURABLE NATIONAL GREEN TRIBUNAL,
PRINCIPAL BENCH AT NEW DELHI**

Original Application No 606 / 2018

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(National Capital Territory of Delhi)

**SECOND QUARTERLY REPORT BY GOVERNMENT OF NCT OF DELHI
IN COMPLIANCE TO ORDER DATED 11.03.2019 AND 12.09.2019**

1. The afore-cited matter relating to municipal solid waste management and allied issues was listed on 16.01.2019 wherein various directions have been passed. In pursuance of the said order a status report was filed before the Hon'ble National Green Tribunal on 08.03.2019 and the Deponent was present in person before the Hon'ble Tribunal on 11.03.2019.
2. The Hon'ble Tribunal vide order dated 11.03.2019 has issued following further directions at para 32 of the said order :-

“

- i. *Steps for compliance of Rules 22 and 24 of SWM Rules be now taken within six weeks to the extent not yet taken. Similar steps be taken with regard to Bio-Medical Waste Management Rules and Plastic Waste Management Rules.*
- ii. *At least three wards/zones/circles in each Municipal Corporation/New Delhi Municipal Council/Delhi Cantonment Board may be notified on the website within two weeks from today as model wards/zones/circles which will be made fully compliant within next six months.*
- iii. *The remaining wards/zones/circles may be made fully compliant in respect of environmental norms within one year.*

- iv. *A quarterly report be furnished by the Chief Secretary, every three months. First such report shall be furnished by June 30.*
 - v. *The Chief Secretary may personally monitor the progress, at least once in a month, with all the District Magistrates.*
 - vi. *The District Magistrates or other Officers may be imparted requisite training.*
 - vii. *The District Magistrates may monitor the status of compliance of environmental norms, at least once in two weeks.*
 - viii. *Performance audit of functioning of all regulatory bodies may be got conducted and remedial measures be taken, within six months.*
 - ix. *The Chief Secretary may remain present in person before the Tribunal with the status of compliance in respect of various issues mentioned in para 20 as well as any other issues discussed in the above order on 23.09.2019.”*
3. Accordingly, First Quarterly Report of Government of NCT of Delhi in compliance of the order Dated 11.03.2019 was filed before the Hon’ble Tribunal on 29.06.2019.
4. Further , the Hon’ble Tribunal vide order dated 12.09.2019 has given further directions including submission of information with regard to thematic areas to CPCB in terms of the following :
- Current status
 - Desirable level of compliance in terms of statutes.
 - Gap between current status and desired levels.
 - Proposal of attending the gap with time lines.
 - Name and designation of designated officer for ensuring compliance to provisions under statute.
5. Following is also mentioned in the said Order Dated 12.09.2019 of Hon’ble Tribunal:
- “As per earlier orders, the Chief Secretaries of all the States/UTs are scheduled to appear before this Tribunal from 16.09.2019 onwards. Since such opinion may need to be considered before appearance of the Chief Secretaries, it becomes necessary to reschedule appearance of the Chief Secretaries. They need not appear on the earlier scheduled dates. Fresh dates will be as per schedule to this order. However, they may also file compliance reports in terms of earlier orders particularly whether any model cities and villages have been made fully compliant*

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with environmental norms and other major achievements made as directed by this Tribunal, within one month from today by e-mail at judicialngt@gmail.com.

As already directed, the continuation of the Committees in terms of order dated 16.01.2019 in O.A. 606/2018 is to abide by the directions of the concerned Chief Secretaries."

In Compliance of aforesaid order, the Second Quarterly Report is submitted as follows:

6. State Level Committee (SLC) under the chairmanship of Chief Secretary was constituted vide office order dated 15.02.2019 and Copy of the said office order has already been submitted before the Hon'ble Tribunal vide Affidavit Dated 08.03.2019.

The term of the aforesaid State Level Committee (SLC) has been extended by Six Months vide Office Order Dated 27.09.2019 and copy of the same is annexed as **Annexure-1**.

7. The State Level Committee (SLC) under the chairmanship of Chief Secretary has reviewed the action taken w.r.t. the orders of Hon'ble National Green Tribunal Dated 16.01.2019 and 11.03.2019 with all the concerned Heads of Departments of Govt. of NCT of Delhi and Local Bodies from time to time. Minutes of the meetings chaired by Chief Secretary held on 26.04.2019, 10.05.2019 and 18.06.2019 have already been submitted before the Hon'ble Tribunal vide 1st Quarterly Report filed on 29.06.2019. Subsequent meeting of the SLC was held on 19.08.2019.

Minutes of the Meeting of State Level Committee (SLC) held on 19.08.2019 are annexed as **Annexure-2**.

8. Status / Steps taken by the Urban Local Bodies for the compliance of Rule 22 of the Solid Waste Management Rules, 2016, regarding creating necessary infrastructure for implementation of these Rules, is annexed as **Annexure-3**.

9. DPCC team carried out random verification in few Model Wards in September 2019. The Observations of the team are annexed as **Annexure- 4**.

The Chief Secretary has directed to make remaining model wards fully compliant as per the provisions of SWM Rules, 2016, within one year i.e. by 11.03.2020.

10. Annual Reports for the year 2017 -2018 and 2018-2019 in respect of Solid Waste Management Rules, 2016, Construction and Demolition Waste Management Rules, 2016, Bio-Medical Waste Management Rules, 2016 and Plastic Waste Management Rules, 2016 were submitted to CPCB and the Hon'ble Tribunal, along with 1st Quarterly Report filed on 29.06.2019.

11. Training of District Magistrates:

Department of Environment, Govt. of NCT of Delhi organised a Meeting-cum-Training Programme on "Implementation of Solid Waste Management Rules, 2016 and Directions of the Hon'ble NGT in OA 606/2018", on 04.06.2019 at Delhi Secretariat and the same has been informed to the Hon'ble Tribunal vide 1st Quarterly report filed on 29.06.2019.

Department of Environment, Govt. of NCT of Delhi organized a Meeting-cum-Training Programme on implementation of "Plastic Waste Management Rules, 2016 ,as amended in 2018 and Directions of the Hon'ble NGT in OA 606/2018", on 02.08.2019 at Delhi Secretariat. Experts having wide experience in the field of Plastic Waste Management had interaction with the DMs and field level officials.

All the Urban Local Bodies & District Magistrates have been directed to comply with the directions of the Hon'ble NGT dated 16.01.2019 & 11.03.2019 as well as to act as per the provisions of the Solid Waste Management Rules, 2016, and Plastic Waste Management Rules, 2016 as amended to date.

12. Monitoring of the Status of Compliance of Environmental Norms and Solid Waste Management by the District Magistrates

As per the Orders of Hon'ble NGT Dated 16.01.2019:

"The District Collectors under Rule 12 of SWM Rules, 2016 may meet monthly and forward the report to State Urban Development Department and send copy to the State Level Committee. The Committees may get report from District Collector once a month."

As per the Order of Hon'ble NGT Dated 11.03.2019:

"The District Magistrates may monitor the status of compliance of environmental norms, at least once in two weeks."

The District Magistrates have informed regarding meetings taken by them with concerned Local Bodies and other concerning Departments and have sent copy of Minutes regarding the decisions taken in the meetings.

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District Magistrates of all the 11 Revenue Districts in Delhi have been directed to submit their compliance / action taken report to the Urban Development Departments and State Level Committee on monthly basis.

13. Performance Audit of Regulatory Bodies:

Performance Audit of DPCC has been conducted by CPCB on 23– 24 May, 2019. Status of Performance Audit of Urban Local Bodies/Delhi State Industrial and Infrastructure Development Corporation (DSIIDC) is given in the following Table:-

S. No.	Name of Local Body/Organization	Performance Auditing Agency	Brief Status
1	South Delhi Municipal Corporation	TERI	Draft report of Performance Audit received. Final report of Performance Audit awaited.
2	North Delhi Municipal Corporation	TERI	Performance Audit is underway.
3	East Delhi Municipal Corporation	TERI	Draft Report of Performance Audit received. Final report of Performance Audit awaited.
4	New Delhi Municipal Council	TERI	Performance Audit conducted and report received.
5	Delhi Cantonment Board	NEERI	Work awarded to NEERI for conducting Performance Audit. Draft report not received.
6	DSIIDC	NPC	Performance Audit conducted and report received.

The concerned regulatory bodies and agencies have been directed to take remedial measures on the shortcomings identified during the performance audit.

14. Installation of Wire-Nets etc. on the Drains (Big/Small):

As per the Order of Hon'ble NGT Dated 16.01.2019:

"The Chief Secretaries of the States and UTs may ensure that all the drains (big or small) are tapped with appropriate measures (wire nets etc.) and no municipal solid and plastic waste is allowed to reach our river systems, lakes, water bodies, ponds, marsh lands and wetlands etc."

(i) Irrigation & Flood Control Department (I & FCD) :

Two drains of I&FCD i.e Najafgarh Drain and Shahdara outfall Drain are falling directly into the river Yamuna. 4 Nos. of Floating Booms (at two locations on each drain) have already been installed in both the drains to trap & collect the floating material / MSW from out falling into the river.

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In addition, I&FCD has also installed 115 Nos. of floating Booms in rest of the drains to control the inflow of floating material into river Yamuna.

(ii) Delhi State Industrial and Infrastructure Development Corporation (DSIIDC):

DSIIDC has installed wire nets at 32 locations in Bawana Industrial Area on the storm water drains. Wire nets have been installed at 5 locations in Narela Industrial Area at the outlets Storm Water Drains.

(iii) Delhi Cantonment Board (DCB):

DCB has provided signages with cautionary message not to dump waste into drains. At all major drains and vulnerable locations in the Cantonment Area, a wall of height about 7 feet has been erected in each outfall to stop dumping of waste. Further, CCTV cameras have been installed for surveillance on these locations. Besides, dedicated teams have been formed to ensure regular checking.

(iv) East Delhi Municipal Corporation (EDMC):

EDMC has installed wire-nets in the drains located at Ward Nos. 10E, 11E, 12 E, 13 E, 14 E, 15 E, 16 E, 28 E, 32 E, 35 E, 39 E, 43E, and 53 E respectively.

15. Display of Information on the Website of Environment Department & DPCC

As per the Order of Hon'ble NGT Dated 16.01.2019:

"The States will also display on their respective websites and the websites of the Pollution Control Boards / Committees the progress made on each of the above issues, consistent with directions in some of the earlier order, including the order dated 19.12.2018 in News item published in "The Hindu" authored by Shri Jacob Koshy Titled "More river stretches are now critically polluted: CPCB (Original Application No. 673/2018)."

Earlier Action Plan & Revised Action Plan of River Rejuvenation Committee were uploaded on the website of Environment Department with Link to DPCC Website. Action Plan of River Rejuvenation Committee for Delhi after the approval by CPCB have been uploaded on the websites of Environment Department and DPCC. Further, an affidavit filed by the Chief Secretary before the Hon'ble Tribunal on 08.03.2019 and First Quarterly Report filed on 29.06.2019 have also been uploaded on the website of DPCC.

16. Special Task Force (STF):

As per the Order of Hon'ble NGT Dated 16.01.2019:

"Every State/UT may constitute a Special Task Force (STF) in every District having four members one each nominated by District Magistrate, Superintendent of Police, Regional Officer of the State Pollution Control Boards in concerned Districts and one person to be nominated by the Chairman of the District Legal Services Authority (DLSA) for awareness about the SWM Rules, 2016 by involving educational, religious and social organizations including local Eco-clubs...."

Special Task Forces (STF) for each District have been constituted by Environment Deptt. vide office order dated 07.03.2019. Copy of office order dated 07.03.2019 was submitted to the Hon'ble Tribunal vide Affidavit dated 08.03.2019.

The Special Task Forces (STFs) have started functioning and the decisions taken by the STFs have been communicated for further action.

17. Review of Status of Implementation of Plastic Waste Management Rules, 2016, as amended in 2018.

Status of Plastic Waste Management in Delhi is being reviewed by the Chief Secretary regularly and following are the brief of action taken:

(1) Urban Development Deptt. have prepared Draft Bylaws for implementation of Plastic Waste Management Rules, 2016 as amended in 2018 and Urban Local Bodies is in the process of notifying these Bye-laws.

(2) DPCC has taken following action:

(i) Environmental Compensation of Rs.50,000/- each was imposed on 19 defaulter units in the month of April & May, 2019, which were found engaged in Manufacturing of Plastic Carry Bags/Plastic Sheets/Multilayered Packaging Sheets of thickness less than 50 microns (50 microns or more thickness is allowed as per the Plastic Waste Management Rules, 2016). Out of 19 units, 15 units have deposited the fine of Rs.50,000/- each. The total amount deposited is Rs. 5,50,000/- (Rs. Seven lakhs fifty thousand only).

(ii) Environmental Compensation of Rs, 50,000/- each was also imposed on 236 units in the month of December, 2018, which were found engaged in burning/dumping of plastic waste in Bawana and Narela Industrial Areas. Till date 234 units have deposited the Environmental Compensation. The

total amount deposited by these 234 units is 1,17,00,000 (Rs. One Crore Seventeen Lakh only).

Environmental Compensation of Rs. 10,00,000/- (Rs. Ten Lakh) each was imposed on M/s. PNC Delhi Industrial Infra Private Limited and M/s. Bawana Infra Development Private Limited, both concessionaires of Delhi State Industrial and Infrastructure Development Corporation (DSIIDC) engaged for maintenance of Industrial Estates as they failed to discharge their assigned duties of proper solid waste management of Narela and Bawana Industrial Areas respectively. The total amount deposited by these two concessionaire is Rs. 20,00,000 (Rs. Twenty Lakhs). Thus the total amount received from 225 units and two concessionaire is Rs. 1,32,50,000 (Rs. One Crore Thirty two Lakh and Fifty Thousand).

- (iii) A surprise raid was conducted in Gazipur Mandi, Azad Pur Mandi and Sadar Bazaar Area in the month of June ,2019, to identify the retailers and street vendors engaged in selling plastic carry bags or multi layered packaging or plastic sheets or covers made of plastic sheets made of thickness less than 50 microns. During raid total 28656 kg of banned plastic carry bags were seized from 17 persons/units and about Rs. 1,00,000,00/- (Rs. One Crore Only) penalty have also been imposed as Environmental Compensation. Concerned Municipal Corporations have been directed to dispose off the seized material to Waste to Energy Plant at Bawana, Delhi.
- (iv) Surprise raids were conducted in Bawana and Narela Industrial area on 1st to 3rd July, 2019 and approximate 29400 kg of banned (less than 50 microns) Plastic Bags/ Packaging materials was seized from seven units & Rs. 50,00,000/- (Rs Fifty Lakh Only) have been received as Environmental Compensation.
- (v) A special joint drive was done by SDM (Model Town), DPCC & North DMC for removal of plastic waste from the Govt. land near Prayas Child Home, Jahangir Puri, Delhi in the month of August, 2019. During this drive, about 950 Metric Ton of Plastic Waste/ Municipal Waste was removed.

Environmental Compensation of Rs. 3,33,00,000/- (Rupees Three Crores Thirty Three Lakh only) has been imposed on the Defence and Rs.10,00,000/- (Rupees Ten Lakh only) on PWD as the land owning

agencies have failed to protect their land and allowed their land to be misused by dumping of plastic waste.

- (vi) Directions have been issued to all the SDMs and Zonal Commissioners of 03 Municipal Corporations in Delhi to ensure that the Manufacture, Import, Stocking, Distribution, Sale and Use of Carry Bags, Plastic Sheets or like, or cover made of plastic sheet and multi-layered packaging, which is not an integral part of multi-layered packaging and cover made of plastic sheet used for packaging, wrapping the commodity shall not be less than fifty microns in thickness except where the thickness of such plastic sheets impair the functionality of the product and to take action against the violators.
- (vii) Registration under the Plastic Waste Management Rules, 2016, as amended in 2018 has been granted to 54 Units.
- (3) Consolidated status of action taken report of Local Bodies, Revenue Department for the period 17.08.2017 to 30.9.2019 with respect to ban on less than 50 micron Plastic Carry Bags, is annexed as **Annexure – 5**.

During the aforesaid period total Quantity of Material seized is 136438 Kg, Number of Notices / Challans issued is 5024 and Environmental Compensation received is Rs. 1,09,16,000/- (Rupees One Crore Nine Lakh Sixteen Thousand only).

18. Review of Status of Bio-Medical Waste Management in Delhi:

Status of Bio-Medical Waste Management in Delhi is being reviewed regularly by the Chief Secretary and following are the brief of action taken:

- (i) Inventorization of Health Care Facilities (HCFs), processing of authorization applications and action taken against defaulters, who have not applied for authorization in DPCC is as follows :
- Public Notices have been issued in Newspapers for all HCFs to apply for authorization under the Bio-Medical Waste Management, Rules, 2016.
 - 23 Camps have been organized by DPCC for enabling the HCFs to apply on-line for Authorization under the Bio-Medical Waste Management, Rules, 2016.
 - Show Cause Notices have also been issued to violators who were detected unregistered during the field surveys carried out by DPCC.
 - As on 04.09.2019, 8543 HCFs have applied for authorization in DPCC under Bio Medical Waste Management Rules, 2016. Out of this around

3500 applications have been received from May, 2019 to September, 2019.

- In Delhi all of the known bedded facilities have been covered under the Bio Medical Waste Management Rules, 2016.
- Efforts are still going on to include clinics and small diagnostic labs in the ambit of DPCC and the process shall be completed by 31.12.2019.
- To ensure the inclusion of all the clinics and diagnostic labs, letters have been issued to both CBWTFs: and various associations of HCFs i.e. DMC, IMA, Delhi Association etc. to certify that all the health care facilities, if any, operated / run by their members have applied for authorization in DPCC.
- Letters have also been issued to Directorate of Health Services, GNCTD; Husbandry Department, GNCTD, MCD and CDMOs to certify that all the health care facilities under their areas of jurisdiction have applied for Authorization under Bio Medical Waste Management Rules, 2016 in DPCC.
- In the past 5 months DPCC has received around 3500 new applications for authorization under Bio Medical Waste Management Rules, 2016. Out of these more than 98% are non- bedded facilities.
- Out of the above 3500 applications, 2466 applications have been processed. Authorization have been granted to 2354 HCFs as on 11.09.2019 and query has been raised in 112 HCFs where applications were not complete.
- Out of total 8543 applications received in DPCC as on 04.09.2019, Authorization have been granted to 6189 HCFs.
- The 19 Bedded HCFs were registered with DHS however had not applied for authorization under BMWM Rules, 2016. These HCFs have been issued closure directions. Besides during field surveys, 35 HCFs (including Clinics / Diagnostics Labs) were found operating without authorization under BMWM Rules, 2016. Therefore closure directions have been issued to these HCFs. In all these 54 cases Environmental Compensation have also been imposed.

(ii) Annual Reports for the year 2017 and 2018 on status of implementation of BMW Rules, 2016 were submitted to CPCB on 25.07.2018 and 26.06.2019 respectively.

(iii) Monitoring of Compliance in Health Care Facilities (HCFs)

- a) HCFs are regularly inspected by DPCC individually, as well as along with District Level Monitoring Committees for checking compliance of the Authorization issued/ provisions of Bio-medical Waste Management Rules.
- b) There are two Common Biomedical Waste Treatment Facilities (CBWTFs) operating in Delhi which cover the entire area and all known HCFs operating in Delhi. Both CBWTFs have adequate capacity to handle the entire bio-medical waste being generated in NCT of Delhi. Both the CBWTFs are being inspected once in six months jointly with third party experts and CPCB. Last inspection was carried out in December, 2018. Next inspection along with air emissions monitoring is scheduled in the second week of October, 2019.
On-Line Emission Monitoring Systems have already been installed in both the CBWTFs.
- c) State Advisory Monitoring Committee headed by Secretary (Health), Govt. of NCT of Delhi and District Level Monitoring Committee for all the 11 Districts in Delhi have already been constituted.
- d) Bar code system of tracking biomedical waste has already been implemented in Delhi.

19. Status of Construction and Demolition Waste Management in Delhi

Status of Construction and Demolition Waste management in Delhi is being reviewed regularly by the Chief Secretary and following are the brief:

(i) Construction and Demolition Waste Processing Facilities in Delhi:

Approximately 3900 TPD of Construction and Demolition Waste (C& D Waste) is generated in Delhi. The existing capacity of Construction and Demolition Waste Processing / Recycling plants in Delhi, is 2650 TPD as mentioned in following Table:

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S. No.	C& D Waste Processing Facility	Existing Capacity (in TPD)	Proposed Expansion for Additional Waste Processing Capacity (in TPD)
1	North DMC Construction and Demolition Waste Processing Facility at Jahangir Puri. (Being operated by IL&FS)	2000	---
2	East DMC Construction and Demolition Waste Processing Facility at Shastri Park. (Being operated by IL&FS)	500	500
3	DMRC Construction and Demolition Waste Processing Facility at DMRC Site Rani Khara. (Being operated by IL&FS)	150	---
	Total	2650	500

(ii) **Proposed New Construction and Demolition Waste Processing Facilities in Delhi:**

S.No	Proposed Site of C& D Waste Processing Facility	Proposed Waste Processing Capacity (in TPD)
1	Bakkarwala (South DMC)	500 (expandable upto 1000TPD)
2	Maidangarhi (South DMC)	1000
2	Ranikhera (North DMC)	1000
4	Libaspur (PWD)	500
	Total	3000

(iii) Urban Local Bodies have identified designated places for dumping of Construction and Demolition waste in their areas of jurisdiction and dumped materials are taken to the Construction and Demolition Waste Processing Facilities which are producing products from the Construction and Demolition waste. North DMC has taken measures for making surprise inspections in night to find out the violators and necessary action is being taken including issuing of Challan. SDMC is in the process of installing CCTV at hot spots, where C&D waste is illegally dumped.

- (iv) Directions u/s 31 (A) of the Air (Prevention and Control of Pollution) Act, 1981 and u/s 5 of the Environment (Protection) Act, 1986 read along with Construction and Demolition Waste Management Rules, 2016, were issued by DPCC on 11.04.2019 to M/s IL & FS Environmental Infrastructure & Services Limited to deposit Environmental Compensation of Rupees Five Lakh for the deficiencies observed during the inspection on 22.02.2019 of Construction and Demolition Waste Processing Facility at Jahangirpuri, Delhi. Bank Guarantee of Rs. 5,00,000 /- (Rs Five Lakh only) was also sought from M/s IL & FS Environmental Infrastructure & Services Limited and the same has also been submitted in form of Pay Order to DPCC.
- (v) Letter Dated 11.04.2019 followed by Reminder Dated 08.08.2019 have been issued to North Delhi Municipal Corporation for taking necessary action to get rid of / removal of huge deposition of Construction and Demolition Waste in front of main boundary wall / main gate of the Construction and Demolition Waste Processing Facility at Jahangirpuri, Delhi and to submit an action plan in this regard to DPCC.
- (vi) Department wise procurement / utilization of products made from Construction & Demolition Waste by the 3 operational Construction and Demolition Waste Processing Facilities of M/s IL & FS Environmental Infrastructure & Services Limited in Delhi (at Jahangirpuri / Burari, Shastri Park and Mundka) is annexed as **Annexure – 6.**
- (vii) DPCC has deployed Night Patrolling Teams for detection of unauthorized dumping of C & D Waste in Industrial Areas of Delhi. In one week from 28.09.2019, 25 violations have been observed for which Environmental Compensation of Rupees 3.51 Crores have been imposed on various Agencies. Directions have been issued to these Agencies to clear unauthorized dumps within 24 hours.

20. Regarding directions at para 20 of the Order dated 11.03.2019 of the Hon'ble Tribunal it is submitted that with respect to point (a) of the said para status of Compliance of SWM Rule, 2016, Plastic Waste Management Rules, 2016 and Bio Medical Waste Management Rules, 2016 have been submitted in above paras.

(b) Regarding direction at para (b) of Para 20 on status of functioning of Committees constituted by this Order, it is submitted that State Level Committee was constituted vide office order dated 15.02.2019 and the term of the said Committee has been extended by Six Months.

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Regarding rest of the directions (c) to (h) at para 20 of the Order dated 11.03.2019 of the Hon'ble Tribunal, followings are submitted:-

(c) Status of the Action Plan in compliance vide order dated 20.09.2018 in the News Item published in "The Hindu" authored by Shri Jacob Koshy titled "More river stretches are now critically polluted: CPCB (Original Application No. 673/2018).....".

In compliance of the order dated 20.09.2018, the River Rejuvenation Committee (RRC) for Delhi has been constituted vide order dated 22.10.2018 for preparation of the action plan for rejuvenation of 22 km stretch of river Yamuna (Wazirabad to Asgarpur village). The following is the Constitution of the Committee:

1. Director, Department of Environment, Govt. of NCT of Delhi
2. Director, Department of Urban Development, Govt. of NCT of Delhi
3. Director, Department of Industries, Govt. of NCT of Delhi
4. Member Secretary, DPCC

The RRC is to function under the overall supervision and coordination of Secretary, Environment of the concerned State/Union Territory. As per the directions of the Hon'ble National Green Tribunal, RRC has to prepare action plan for bringing the polluted river stretch to be fit at least for bathing purposes (i.e. BOD < 3 mg/L and FC < 500 MPN/ 100 ml).

The meetings of the RRC Delhi were held from time to time and Action Plan / Revised Action Plan as per the suggestions of Task Team of CPCB and as approved by the Chief Secretary were submitted to CPCB vide letters dated 29.01.2019, 03.04.2019 and 01.08.2019. Presentations were also made before the Task Team of CPCB and last presentation was made on 06.09.2019.

CPCB vide letter dated 18.09.2019 has sent the Minutes of 8th Meeting of the CPCB Task Team held on 06.09.2019 including Observations of the Task Team. As per the said Minutes, in case of Delhi Task Team has recommended that Action Plan of Delhi needs revision and approval of RRC for consideration of approved action plans will be taken up in next meeting of Task Team.

The River Rejuvenation Committee for Delhi discussed the various issues and observations of Task Team of CPCB in the meeting held on 06.09.2019 and necessary action for upgrading the action plan is being taken.

(d) Status of functioning of Committees constituted in News Item Published in “The Times of India” Authored by Shri Vishwa Mohan Titled “NCAP with Multiple timelines to Clear Air in 102 Cities to be released around August 15” dated 08.10.2018.....”

As per the order, an Air Quality Monitoring Committee (AQMC) was constituted comprising of Directors of the following Departments of NCT of Delhi:

1. Department of Environment, Govt. of NCT of Delhi
2. Transport Department, Govt. of NCT of Delhi
3. Industries Department, Govt. of NCT of Delhi
4. Urban Development Department , Govt. of NCT of Delhi
5. Department of Agriculture, Govt. of NCT of Delhi
6. Member Secretary, Delhi Pollution Control Committee (DPCC)

AQMC had to prepare appropriate action plans within two months aimed at bringing the standards of air quality within the prescribed norms within six months from date of finalization of the action plans as per directions contained in the order. The AQMC to function under the overall supervision and coordination of Secretary (Environment), Govt. of NCT of Delhi.

After taking comments of all stakeholder Departments, Action plan was finalized by AQMC and sent to CPCB on 19.12.2018. AQMC after taking inputs from all concerned departments had concluded that both CAP and GRAP are being implemented in Delhi along with 41 directions issued by CPCB under Air Act by various implementing agencies for controlling air pollution in Delhi. Preparation of another action plan with respect to Delhi will be a duplicate exercise and may not be desirable for Delhi as the implementation of these plans is being monitored at different levels at Government of NCT of Delhi, EPCA, CPCB, MOEF&CC, GOI and by Prime Minister’s Office.

Central Pollution Control Board (CPCB) vide its letter dated 12th February, 2019 communicated that the Action Plan prepared by Air Quality Monitoring Committee (AQMC) has been approved with some remarks. CPCB has suggested for making broad estimates for financial layout. Progress report of Action Plan prepared by AQMC has to submit to CPCB on quarterly basis. Financial layout on Air Action Plan received from concerned departments have been sent to CPCB on 21.05.2019.

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Thereafter, First quarter progress report of Air Action Plan has also been sent to CPCB on 31.05.2019.

Second quarter progress report of Air Action Plan has also been sent to CPCB on 24.09.2019.

Compliance to order Dated 15.03.2019 :

This order has reference to previous NGT orders in OA 519 of 2016, Hardeep Singh & Ors vs SDMC pertaining to Noise Pollution Control.

In compliance to the above said order draft Action Plan for Noise Pollution Control has been prepared after incorporating the inputs from DPCC and all other stakeholder Departments. The plan has been sent to CPCB on 27.06.2019.

Compliance to order dated 06.08.2019 :

In compliance to NGT order dated 06.08.2019, matter regarding notification on Noise Limiters need to be installed on potential noise polluting devices, including retrofitting the existing devices is under process. The order has been sent to all stakeholder departments for necessary compliance.

Further, a meeting was held on 03.10.2019 to discuss the implementation of Noise Pollution Control Action Plan prepared in Compliance to Directions of the Hon'ble NGT in the Order Dated 15.03.2019 in the said matter (OA No. 681/2018).

Noise Pollution Control Action Plan has already been sent to all stakeholder Departments. Municipal Corporations were directed to immediately identify noise hotspots as per area jurisdiction and convey to Department of Environment / DPCC. The technical specifications of Noise meters to be procured is still awaited from CPCB, which when received will be forwarded to all concerned stakeholders. All designated authorities under Noise Rules i.e. District Magistrates, Revenue Deptt, SDMs, Asstt. Commissioners, Police Control Room & Traffic, all Sub Divisional Police officers including Railways and Airports and DPCC to ensure strict implementation of the Noise Rules and compliance to Hon'ble Supreme Court directions in WP (C) No. 728/2015 keeping in view the forthcoming Dussehra and Diwali festivals.

(e) Status of Action Plan with regard to identification of polluted industrial clusters in O.A. No. 1038/2018. News item published in "The Asian Age" Authored by Sanjay Kaw titled "CPCB to rank industrial units on pollution levels" dated 13.12.2018.

In compliance with the orders, DPCC has constituted a Committee comprising of various Departments on 20.02.2019 for preparation of the said action plan for the critically polluted area of Najafgarh Basin including Anand Parbat, Wazirpur, Narela and Okhla industrial clusters. In Delhi, clusters of Comprehensive Environmental Pollution Index (CEPI) >70 is Najafgarh Drain Basin including Anand Parbat, Narela, Okhla and Wazirpur. DPCC has prepared the Action Plan for critically polluted areas of Delhi. The Action Plan has been sent to CPCB vide letter Dated 16.04.2019.

Subsequently, the Hon'ble NGT directed for closure of polluting units falling under Red & Orange category within 03 months vide orders dated 10.07.2019. Afterwards, CPCB filed a review petition against these orders. Hon'ble NGT vide order Dated 19.08.2019 has clarified that only those units have to be closed which are not meeting the environmental norms. Hence, DPCC is in the process of identifying the units which are not meeting the environmental norms.

(f) Status of the work in compliance of the directions passed in O.A. No. 173 of 2018, Sudarsan Das v. State of West Bengal & Ors Order dated 04.09.2018.

Subsequent to the constitution of District Level Environment Impact Assessment Authority (DEIAA) by Ministry of Environment, Forest and Climate Change Vide Notification dated 20.01.2016, no mining lease has been awarded in Delhi by Revenue Department of Govt. of NCT of Delhi. The mining lease will be granted only after following due procedure established by Law and as interpreted by This Hon'ble Tribunal vide order dated 04.09.2018.

(g) Total amount collected from erring industries on the basis of 'Polluter Pays' Principle, "Precautionary principle" and details of utilization of funds collected.

Till 30.09.2019, an amount of Rs. 39.75 Crores has been received as Environmental Compensation by DPCC, out of which an amount of Rs 5.11 Crores has been deposited to the CPCB as per direction of the Hon'ble NGT order dated 07.02.2017 passed in OA No. 24/2011. The details of total amount of Environmental Compensation received by DPCC is annexed as **Annexure- 7.**

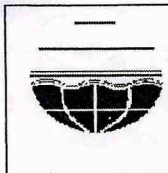
(h) Status of the identification and development of Model Cities and Towns in the State in the first phase which can be replicated later for other cities and towns of the State.....”

That due to Article 239 A of the Constitution, Legislative Assembly has no power to make law with respect to Entry 1 (Public order), Entry 2 (Police) and Entry 18 (Land). Thus New Delhi Municipal Council (NDMC) and Delhi Development Authority (DDA) may be asked to submit their report directly before this Hon'ble Tribunal w.r.t. development of Model Cities in their jurisdiction. The New Delhi area is being developed as a smart city by New Delhi Municipal Council.

Date : 09.10.2019



(Vijay Kumar Dev)
Chief Secretary,
Govt. of NCT of Delhi



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>

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F.No. DPCC/WMC-II/Status Report/OA 606 of 2018/2019/ 2428-2462 Dated: 27/09/19

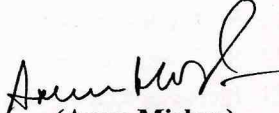
OFFICE ORDER

In pursuance of the orders of Hon'ble National Green Tribunal, Dated 16.01.2019 in Original Application No. 606 / 2018 regarding compliance of the Municipal Solid Waste Management Rules, 2016, and with the approval of the Chief Secretary, Govt. of NCT of Delhi, a State Level Committee (SLC) headed by Chief Secretary, Govt. of NCT of Delhi and consisting of 14 Members was constituted vide Office Order F.No. DPCC/(10)/(18)/(44)/Leg-18/ 1175-1224 Dated 15.02.2019.

As per the said Office Order the above mentioned committee is to ensure effective implementation of the Solid Waste Management Rules, 2016 & orders of Hon'ble National Green Tribunal in the abovementioned case in NCT of Delhi and work tentatively for six months or as may be found necessary by the Hon'ble National Green Tribunal or Chief Secretary, Govt. of NCT of Delhi.

As per the Orders of Hon'ble National Green Tribunal, Dated 12.09.2019 in the said case, the continuation of the Committees in terms of order dated 16.01.2019 in O.A. 606/2018 is to abide by the directions of the concerned Chief Secretaries.

In view of the above and as decided by the Chief Secretary, Govt. of NCT of Delhi, the term of State Level Committee (SLC) constituted vide Office Order Dated 15.02.2019 is hereby extended by Six Months.


 (Arun Mishra)

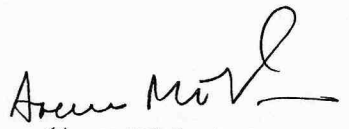
Spl. Secy. (Environment)
 cum Member Secretary, DPCC
 Telephone No. /Fax No. 23392306

1. The Secretary (UD), Urban Development Department, Government of NCT of Delhi, 9th level, Delhi Secretariat, I.P. Estate, New Delhi 110002.
2. The Divisional Commissioner, Govt. of NCT of Delhi, 5, Shamnath Marg, Delhi -110054
3. The Secretary Environment, Govt. of NCT of Delhi, 6th Level, Delhi Secretariat, I.P. Estate, Delhi-110002.
4. The Secretary Health, Govt. of NCT of Delhi, Delhi Secretariat, I.P. Estate, Delhi-110002.
5. The Development Commissioner, Govt. of NCT of Delhi, 5/9, Under Hill Road, Delhi -110054
6. The Commissioner, Department of Industries, GNCTD, 419, Udyog Sadan, Patparganj Industrial Area, Delhi-92.
7. The Chairman, New Delhi Municipal Council, Palika Kendra Building, Parliament Street, New Delhi-110001.
8. The Commissioner, South Delhi Municipal Corporation, 9th Floor, Dr.S.P.M Civic Center, JLN Marg, Delhi- 02.
9. The Commissioner, North Delhi Municipal Corporation, 4th Floor, Dr. S.P.M Civic Center, JLN Marg, Delhi-02.
10. The Commissioner, East Delhi Municipal Corporation, 419, Udyog Sadan, Patparganj Industrial Area, Delhi-92
11. The Chief Executive Officer, Delhi Cantonment Board, Delhi Cantt., Sadar Bazaar, New Delhi 110010.
12. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi-110032

Copy to:

20

1. The Secretary, Ministry of Housing and Urban Affairs, Govt. of India, Nirman Bhawan, Maulana Azad Road, Delhi 110001
2. The Secretary, Ministry of Environment, Forest & Climate Change, Govt. of India, Indira Paryavaran Bhawan, Jorbagh Road, Delhi -110003.
3. The Chairman Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi-110032.
4. Mrs. Rajwant Sandhu, I.A.S.(Retd.)Chairman RMC-NGT(North Zone), Former Secretary, Govt. of India.
5. The General Manager (Northern Railway), Baroda House, New Delhi-110001.
6. The Vice Chairman, Delhi Development Authority, Vikas Sadan, INA, New Delhi 110023.
7. The Principal Secretary to Chief Minister, Govt. of NCT of Delhi, Delhi Secretariat, I.P. Estate, Delhi-110002.
8. The Chief Executive Officer, Delhi Jal Board, Varunalaya Phase- II, Jhandewalan, Delhi- 110005.
9. The Director (Local Bodies), 9th Level, Delhi Secretariat, I.P. Estate, Delhi-110002.
10. The Managing Director, Delhi State Industrial and Infrastructure Development Corporation, N-36, Bombay Life Building, Connaught Circus, New Delhi - 110001.
11. The Director General, Central Public Works Department, A-Wing, Room No.-101, Nirman Bhawan, New Delhi.
12. The Engineer in Chief, Public Works Department, Govt. of NCT of Delhi, PWD Headquarters Building, I.P. Estate, New Delhi-110002.
13. The Secretary, Irrigation and Flood Control Department, Govt. of NCT of Delhi, L.M. Bund Office Complex, Geeta Colony, New Delhi,- 110031.
14. The Chief Executive Officer, Delhi Urban Shelter Improvement Board, Punarwas Bhawan, I.P. Estate, New Delhi- 110002.
15. The Director (Environment), Govt. of NCT of Delhi, 6th Level, Delhi Secretariat, I.P. Estate, Delhi-110002.
16. The Secretary to Environment Minister, Govt. of NCT of Delhi, 8th Level, Delhi Secretariat, I.P. Estate, Delhi- 110002.
17. OSD to Lt. Governor, Govt. of NCT of Delhi, Raj Niwas, Delhi-110054.
18. OSD to Chief Secretary, Govt. of NCT of Delhi, 5th Level, Delhi Secretariat, I.P. Estate, Delhi-110002.
19. Sr. Environmental Engineer (WMC – I & II), DPCC.
20. Sr. Environmental Engineer (CMCs), DPCC.
21. Incharge RDPC, DPCC.
22. Law Officer, DPCC.
23. PA to Chairman, DPCC for kind information to Chairman, DPCC please.


(Arun Mishra)
Special Secretary (Environment)
cum Member Secretary, DPCC
Telephone No. /Fax No. 23392306



DELHI POLLUTION CONTROL COMMITTEE
DEPARTMENT OF ENVIRONMENT, GOVT. OF NCT OF DELHI
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 visit us at : <http://dpcc.delhigovt.nic.in>

F.No. DPCC/WMC-II/Status Report/OA 606 of 2018/2019/2198 - 2224 Dated: 26.08.2019

MINUTES OF MEETING

Please find enclosed herewith the Minutes of Meeting of State Level Committee headed by Chief Secretary held on **19.08.2019 at 3:00 PM** in his Conference Room at 5th Level, Delhi Secretariat to review the action taken w.r.t. the orders of Hon'ble National Green Tribunal Dated 16.01.2019 and 11.03.2019 in O.A. No. 606 / 2018 regarding Compliance of Municipal Solid Waste Management Rules, 2016 and other Rules.

All the concerned Departments / Authorities are required to take necessary action for the compliance of the orders dated 16.01.2019 & 11.03.2019 of the Hon'ble National Green Tribunal in the above mentioned case and decisions taken in the said meeting on 19.08.2019 & submit the compliance report to DPCC (Hard Copy as well as soft copy through email at **Email ID : dpcc.wmc2.delhi@gmail.com** and **ssskn2012@gmail.com** by **07.09.2019** or the timelines as mentioned in the said Minutes.

Enclosure: As Above

Deepan K Singh

(D. K. Singh)

Sr. Env. Engineer,
DPCC

To,

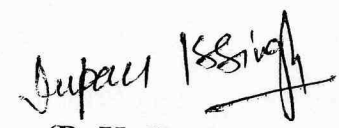
1. The Vice Chairman, Delhi Development Authority, Vikas Sadan, INA, Delhi-110023.
2. The Commissioner, Delhi Police, Delhi Police Headquarter, MSO Building, IP Estate, Delhi-02.
3. The Secretary, Urban Development Department, Govt of NCT of Delhi, 9th Level, Delhi Secretariat, I.P. Estate, New Delhi - 110 002.
4. The Principal Secretary, Public Works Department, 5th Level, Delhi Secretariat, I.P. Estate, New Delhi - 110002
5. The Secretary (Revenue) cum Divisional Commissioner, 5 Sham Nath Marg, Delhi-110054.
6. The Principal Secretary (Health & Family Welfare), Govt of NCT of Delhi, 9th Level, Delhi Secretariat, I.P. Estate, New Delhi - 110002.
7. The Chairman, New Delhi Municipal Council, Palika Kendra Building, OPP. Jantar Mantar, Parliament Street, New Delhi- 110001.
8. The Commissioner, South Delhi Municipal Corporation (SDMC), 9th Floor, Dr. S.P.M Civic Center, JLN Marg, New Delhi- 110002

Contd....2

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 Chief Executive Officer, Delhi Urban Shelter Improvement Board(DUSIB), Punarwas Bhawan, I.P. Estate, New Delhi-110002
19. The Member Secretary, Central Pollution Control Board , Parivesh Bhawan, East Arjun Nagar, Delhi -110032.
20. The Member Secretary, Delhi Pollution Control Committee.
21. Dr. Anil Kumar, Director (Environment), Govt. of NCT Delhi, Delhi Secretariat, I.P. Estate, New Delhi - 110002.

Copy to:

1. Staff Officer to Chief Secretary, Govt. of NCT of Delhi, 5th Level, Delhi Secretariat, I.P. Estate, New Delhi - 110002.
2. In Charge WMCI / II & III, DPCC
3. In Charge CMC I / II / III / IV / V / VI & VII, DPCC.
4. In Charge Air & Water Lab, DPCC.
5. Incharge RDPC, DPCC.
6. In Charge Legal Cell, DPCC.


(D. K. Singh)
Sr. Env. Engineer,
DPCC

(23)

Minutes of State Level Committee (SLC) Meeting in OA No.606/2018
held on 19.08.2019 taken by Chief Secretary, GNCTD

As per Hon'ble NGT Order in OA No. 606/2018, dated 16.01.2019 & 11.03.2019, the Chief Secretary (CS) is required to monitor the progress on implementation of various provisions of SWM Rules, 2016 once in a month. Subsequently, SLC under the chairmanship of CS, GNCTD has been constituted. In order to implement the orders of Hon'ble NGT, CS has convened SLC meeting and reviewed the progress with EDMC, SDMC, North MCD, NDMC and DCB on 19.08.2019 in Conference Room, 5th Floor, Delhi Secretariat, Delhi. The representatives from Urban Development Deptt, GNCT Delhi, Municipal Corporations, NDMC, Delhi Cantonment Board, Revenue Department, DSIIDC, Health Dept., PWD, Environment Deptt, Delhi Pollution Control Committee and other Departments were present in the meeting.

A Presentation was made by the Secretary (Environment)-Cum-Chairman, DPCC before the SLC covering various points related to compliance of the orders of Hon'ble National Green Tribunal Dated 16.01.2019 and 11.03.2019 in O.A. No. 606 / 2018 and decisions taken in the last SLC held on 18.06.2019. It was informed that Action taken Report (ATR) for the First Quarter has been filed online on 29.06.2019 before the Hon'ble NGT. In the last NGT order dated 11.03.2019, it was directed that Chief Secretary is required to be present in person before the Tribunal on 23.09.2019.

During the meeting, following points were discussed:

1. Compliance of Rules 22 and 24 of SWM Rules, 2016:

It was informed that the concerned local bodies have not submitted the action plan on implementation of various activities (1 to 11) as per Rule 22 of SWM Rules, 2016 with regard to time frame for implementation of these activities. Annual reports have been submitted to CPCB on implementation of the Solid Waste Management Rules, 2016, Construction and Demolition Waste Management Rules, 2016, Plastic Waste Management Rules, 2016 and Bio-medical Waste Management Rules, 2016.

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It was decided that all the local bodies will submit the Action Taken Report (ATR) in the first week of **each month**. The first such ATR shall be submitted on or before **07.09.2019** at email: dpcc.wmc2.delhi@gmail.com and ssskn2012@gmail.com.

[Action By: EDMC, SDMC, North MCD, DCB and NDMC]

2. Implementation of various provisions of SWM Rules, 2016 in 3-Model Wards:

As per directions of Hon'ble NGT, all local bodies have notified 3-model Wards/Zones/Circles under its jurisdiction. These model wards are required to comply with all the provisions of SWM Rules, 2016 within 6 months i.e. 11.09.2019. It was decided that the progress made by the local bodies needs to be verified by DPCC based on various parameters as defined in SWM rules, 2016, as well as in the NGT order dated 11.03.2019. The audit for compliance of the rules may be carried out by the authorized agency and the findings of the audit shall be submitted to DPCC by 07.09.2019. The progress of the Model Wards should be submitted in the attached format **Annexure-I**

It was further decided to all local bodies that the pace of implementation of various provisions of SWM Rules, 2016 may be expedited, so that the remaining wards can be made fully compliant within a year i.e., **11.03.2020**. The progress made so far should be documented along with photographs and a booklet should be published by each local body. DMs are required to ensure its implementation in their districts and submit the ATR to DPCC on or **before 07.09.2019**.

[Action By: EDMC, SDMC, North MCD, DCB, NDMC, DMs and DPCC]

3. Imparting training to District Magistrates(DMs) on SWM & PWM Rules, 2016 amended to date:

It was informed that two training programmes have been conducted for all local bodies and DMs on various provisions of SWM & PWM Rules, 2016. It was decided that another such program may be organized by UD department to strengthen the implementation of these Rules, by DMs in their jurisdiction.

[Action By: Urban Development (UD) Department and DMs]

4. Performance Audit of functioning of Local Bodies:

It was informed that performance audit of DPCC has been conducted during 23.05.2019 to 24.05.2019 by CPCB. Performance Audit of Local Bodies / DSIIDC is being carried out by the Expert Agencies in the Field of Environment viz. TERI, NPC & NEERI.

It was decided that the performance audit of remaining departments needs to be expedited and shall be completed before **15.09.2019**.

[Action By: EDMC, SDMC, North MCD, NDMC, DCB and DSIIDC]

5. Collection and Utilization of funds from erring industries on the basis of 'Polluter Pays' principle:

It was informed that DPCC and the concerned departments have collected the Environmental Compensation (EC) fund from defaulters of PWM Rules, 2016 and details were presented during the meeting.

It was decided that steps should be taken for Recovery of Environmental Compensation (EC) & Utilization of funds and details will be provided to DPCC by **07.09.2019**.

[Action By: EDMC, SDMC, North MCD, NDM, DCB and DPCC]

6. Ensuring installation of wire-nets etc on the drains (Big/Small):

Hon'ble NGT in its order dated 16.01.2019, directed that CS may ensure that all the drains are tapped with appropriate measures (wire-nets) etc. So that, no municipal solid and plastic waste is allowed to reach rivers, lakes, ponds, water bodies and wetlands, etc. It was decided that Directions shall be issued by DPCC to concerned Departments/ Drain Owning Agencies to ensure installation of Wire-Nets etc. on drains and submit report along with the lists of drains to DPCC by **07.09.2019**.

[Action By: DPCC, EDMC, SDMC, North MCD, DCB, NDMC, PWD, DJB, DDA, Irrigation and Flood deptt. & DSIIDC]

7. Monitoring of the Status of Compliance of Environmental Norms by District Magistrates (DMs):

The District Magistrates shall monitor the status of compliance of environmental norms, at least once in two weeks as per the order dated 11.03.2019 of Hon'ble NGT.

It was decided that action taken/compliance report shall be submitted by each District Magistrate to DPCC and Urban Development Deptt(Hard Copy as well as soft copy through email at Email ID : dpcc.wmc2.delhi@gmail.com) **by 7th of each Month.**

(Action By: District Magistrates)

8. Functioning of Special Task Force (STF):

It was informed that as per the orders of Hon'ble NGT, DPCC has constituted STF involving members from each district, police department, concerned CMC incharge of DPCC and District Legal Service Authority (DLSA) for conducting awareness program about the SWM & PWM Rules by involving educational, religious & social organizations including eco-clubs.

It was decided that the concerned District Magistrates (DMs) shall ensure conducting of such awareness programmes by the STFs in their Districts and submit the Action Taken Report of Special Task Forces to DPCC **by 7th of each Month.**

[Action By: Revenue Deptt. (District Magistrates /Divisional Commissioner) / Urban Development Deptt)]

9. Display of the Progress on the Issues on the Website of Environment Department & DPCC:

Environment Department, Govt. of NCT of Delhi / DPCC shall ensure the display on their websites the progress made on each of the issues mentioned in the orders of Hon'ble National Green Tribunal Dated 16.01.2019 and 11.03.2019 in O.A. No. 606 / 2018.

[Action By: Environment Department GNCTD)& DPCC]

10. Status of compliance of PWM Rules, 2016, amended to the date:

UD Dept. has informed that draft Bye-Laws of PWM Rules 2016, have been finalized in consultation with DPCC, and all MCDs and NDMC. The final draft has been sent to Hon'ble LG office for approval before its notification.

DPCC has also informed that action has been initiated against the manufacturing of plastic carrybags <50µm thickness and appropriate penalty have been imposed. Besides, DPCC, MCDs, NDMC and DCB have also imposed fine on defaulters manufacturing, using, stocking and selling of <50µm plastic carrybags.

It was decided that EDMC, SDMC, North MCD, DCB and NDMC will strictly monitor the compliance of use of plastic carrybags <50µm thickness at the manufacturing, stocking and its uses by retailers and street vendors. He further emphasized that the penalty on such defaulters should be enhanced heavily.

[Action By: EDMC, SDMC, North MCD, DCB, NDMC and DPCC]

11. Status of Compliance of BMW Rules, 2016:

It was informed that DPCC initiated action against the defaulting health care facilities(HCFs). Also, DPCC has published a public notice for registration of HCFs in Delhi. 53 HCFs have been issued closure directions & impose penalty. It was decided that list of defaulter HCFs shall be uploaded on the website. Besides, Another "Public Notice" shall be published in the leading newspapers mentioning responsibilities and action required in this regard. Such notice should act as facilitator rather than as regulator.

[Action By: DPCC]

12. Utilization of Construction and Demolition (C&D) waste:

It was informed that Urban Development Deptt, GNCTD, has already issued order on 06.07.2016 regarding use of Recycled Products from C&D Waste including measures to be taken for compliance by all Municipal / Local Govt. Bodies in Delhi, Public Works Department, Irrigation & Flood Control, DSIIDC, DJB & Departments and Organizations of GNCTD involved in Construction/Maintenance of Civil Works. DPCC has sought the compliance status w.r.t said order from the Urban Development Deptt., GNCTD.

All Municipal / Local Bodies , Public Works Department, Irrigation & Flood Control Deptt., DSIIDC, DJB & other Departments / Organizations involved in Construction/Maintenance of Civil Works to strictly comply with the said order dated 06.07.2016 & send the compliance report to Urban Development Deptt., GNCTD by 31.08.2019 and UD Deptt. will review the status of compliance with the concerned Departments.

Urban Development Deptt., GNCTD shall send the compiled report to DPCC by 07.09.2019.

[Action By: EDMC, SDMC, North DMC, DCB, NDMC, PWD, I&FCD, DSIIDC , DJB & UD Deptt. GNCTD]

13. Status of Compliance of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016:

DPCC informed that tenders were invited by DSIIDC; however due to litigation the same could not be finalized and the matter is pending before the High Court and next date of hearing is 26.08.2019.

It was decided that DSIIDC will expedite the matter regarding finalization of Bids and award of work for Treatment, Storage and Disposal Facility for Hazardous Waste (TSDF) at Bawana after getting the clearance from the High Court.

[Action By: DSIIDC and DPCC]

14. Status of compliance of NGT Case OA No. 46/2018 in Jayasimha Nuggelli v/s Govt. of Delhi:

SLC was informed that DPCC has taken following actions:

- Prepared time-bound Short-term, Medium-term & Long-term Action Plans to be implemented by 3 MCDs and DJB;
- Imposed Environmental Compensation to all 3 MCDs and 41 large dairies (having >50 cattles);
- Issued directions u/s 5 of Environmental Protection Act, 1986 to ensure implementation of Short-term action plan within 15 days (upto 08.07.2019). Thereafter, Direction (Veterinary Services) will submit action taken report to DPCC;

- Issued Show Cause Notices under Water and Air Acts for closure because dairies have not obtained consent from DPCC.

It was decided the dairy waste such as cattle dung, fodder residues, floor washings etc. should be dealt in accordance with Rule 15-(v) (a), of the SWM Rules, 2016, as applicable for Solid Waste Management, and provisions of Water and Air Acts with regard to consent management respectively.

Therefore, DPCC should take suitable measures and ask the MCDs & dairy owners to take necessary pollution control measures. Also, DPCC should consult CPCB to formulate guidelines for segregation, collection, treatment and disposal of cattle dung and guide the dairy owners accordingly.

Action By: DPCC, MCDs & DSUIB.

Action Taken Report / Other Reports have been sought from the concerned Departments / Authorities the same may be submitted to DPCC (Hard Copy as well as soft copy through email at Email ID: dpcc.wmc2.delhi@gmail.com and ssskn2012@gmail.com) as per the Timelines mentioned in the Minutes.

The meeting ended with a vote of thanks to the Chair.

List of Participants is enclosed as **Annexure –II.**

Protocol for modal wards/zones/circles as per NGT order OA 606/2018 dated 11.03.2019

S. No.	Key Parameters/Indicators	Description of Parameters/Indicators for physical evaluation	Action taken by MCDs
1.	Door to Door Collection	Door to door collection of segregated solid waste from all households including slums and informal settlements, commercial, institutional and other non-residential premises. Transportation in covered vehicles to processing or disposal facilities	
2.	Source Segregation	Segregation of waste by households into Biodegradable, non-biodegradable, domestic hazardous.	
3.	Litter Bins & Waste Storage Bins	• Installation of Twin-bin/ segregated litter bins in commercial & public areas at every 50-100 meters. • Installation of Waste storage bins in strategic locations across the city, as per requirement (Unless Binless) • Elimination of Garbage Vulnerable Points.	
4.	Transfer Stations	Installation of Transfer Stations instead of secondary storage bins in cities with population above 5 lakhs.	
5.	Separate transportation	• Compartmentalization of vehicles for the collection of different fractions of waste. • Use of GPS in collection and transportation	

		vehicles to be made mandatory at least in cities with population above 5 lakh along with the publication of route map.	
6.	Public Sweeping	All public and commercial areas to have twice daily sweeping, including night sweeping and residential areas to have daily sweeping.	
7.	Waste Processing ☒ Wet Waste ☒ Dry Waste ☒ MRF Facility	- Separate space for segregation, storage, decentralised processing of solid waste to be Demarcated - Establishing systems for home/decentralized and centralised composting - Setting up of MRF Facilities.	
8.	Scientific Landfill	- Setting up common or regional sanitary landfills by all local bodies for the disposal of permitted waste under the rules. - Systems for the treatment of legacy waste to be established.	
9.	C&D Waste	Ensure separate storage, collection and transportation of construction and demolition wastes.	
10.	Plastic Waste	Implementation of ban on plastics below <50 microns thickness and single use plastics.	
11.	Bulk Waste Generators (BWGs)	Bulk waste generators to set up decentralized waste processing facilities as per SWM Rules, 2016.	
12.	RDF	Mandatory arrangements have to be made by cement plants to collect and use RDF, from the	

13.	Preventing solid waste from entering into water bodies	RDF plants, located within 200 kms.	
14.	User Fees	Installation of suitable mechanisms such as screen mesh, grill, nets, etc. in water bodies such as nallahs, drains, to arrest solid waste from entering into water bodies.	
15.	Penalty provision	Waste Generators paying user fee for solid waste management, as specified in the bye-laws of the local bodies.	
16.	Notification of Bye Laws	Prescribe criteria for levying of spot fine for persons who litters or fails to comply with the provisions of these rules and delegate powers to officers or local bodies to levy spot fines as per the byelaws framed.	
17.	Citizen Grievance Redressal	Frame bye-laws incorporating the provisions of MSW Rules, 2016 and ensuring timely implementation.	
18.	Monitoring mechanism	Resolution of complaints on Swachhata App within SLA.	
		States/ULBs to update month wise targets/action plans on the online MIS.	

ATTENDANCE SHEET

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Date :- 19.08.2019

Time: 03.00 PM

Subject: Meeting of State Level Committee to review the action taken w.r.t. order of NGT dt. 16.1.19 & 11.3.19 in OA No.606/2018 reg. Compliance of MSW Management Rules, 2016

S.N.	Name	Designation	Mobile. No.	Email ID	Signature
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2	Neha Bansal	DM West	9476002916		
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14	MADHAR MAI	Development Gmmt.	8800589801		
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16	K. S Meena	De Rev	9212034395		
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Annexure-3

Time Frame for Implementation of Various Activities as per Rule 22 of SWM Rules, 2016

S. No.	Activity	Time Limit	Action Taken by MCDs			
			DCB	NDMC	SDMC	North MCD
1.	Identification of suitable sites for setting up solid waste processing facilities.	1 year	Most of the area in Delhi Cantonment is under Armed forces. The health and hygiene of troops are of paramount importance. The decentralized processing plants will be established considering this aspect. In Delhi Cantonment area decentralised waste processing plant has been planned to be setup as under for Ward No. 2, 3 & 4. The plants will be decided after discussion with Armed forces. (a) For Ward No. 2 & 3 - Machine of 10 TPD capacity proposed to be setup in Ward No. 3 (adjacent to Dhaura Kuan Part -II, Defence Officers Enclave). (b) For Ward No. 4 - Machine of 10 TPD capacity in Shankar Vihar. (c) The processing of waste in the civil pockets of the model wards is proposed to be carried out in the common facility being setup for the civil pockets of all the wards.	New Delhi Municipal Council disposes its waste at Waste to Energy Plant at Okhla being operated by M/s. TOWMCL	Task accomplished in Feb. 2017	Already identified
						So far 13 nos. of identified sites are at different stages of implementation except two sites which are under public hindrance. 20 nos. more sites are identified for which matter is pending with DDA for allotment of land.

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Annexure-3

Time Frame for Implementation of Various Activities as per Rule 22 of SWM Rules, 2016

S. No.	Activity	Time Limit	Action Taken by MCDs			
			DCB	NDMC	SDMC	North MCD
2.	Identification of suitable sites for setting up common regional sanitary landfill facilities for suitable clusters of local authorities under 0.5 million population and for setting up common regional sanitary landfill facilities or stand alone sanitary landfill facilities by all local authorities having a population of 0.5 million or more.	1 year	Delhi Cantonment Board (DCB) does not have its own sanitary landfill due to the existing restrictions under Indian Air Craft rules, 1937 and Solid Waste Management Rules, 2016, since Delhi Cantonment area falls within 10-20 Km vicinity of domestic Airport. Consequently, Delhi Cantonment Board is transporting the waste to the centralised composting and waste to energy plants, setup under SDMC at Okhla.	Not required as NDMC disposes its waste at Waste To Energy Plant for generating renewal power	Not applicable	N/A
						Common regional facilities of suitable Cluster is not applicable in case of EDMC.

Annexure-3

Time Frame for Implementation of Various Activities as per Rule 22 of SWM Rules, 2016

S. No.	Activity	Time Limit	Action Taken by MCDs			
			DCB	NDMC	SDMC	North MCD
3.	Procurement of suitable sites for setting up solid waste processing facility and sanitary landfill facilities.	2 years	For setting up of decentralised solid waste processing facilities, land is already available in Delhi Cantonment but landfill facility cannot be created due to existing restrictions under Indian Air Craft rules, 1937 and Solid Waste Management Rules, 2016, since Delhi Cantonment area falls within 10-20 Km vicinity of domestic Airport.	Not required	Task accomplished in Feb/November, 2017	Additional site being explored
						50 Acre land at Ghonda Gujran was identified for setting up Solid Waste Management processing and disposal facility. Out of which DDA has issued allotment letter for 42.5 acres land at Ghonda Gujran only on 20.03.2019. The 42.5 Acre land is still to be handed over by DDA. However, decision on other lands parcel is still awaited.
4	Enforcing waste generators to practice segregation of bio degradable, recyclable, combustible, sanitary waste domestic hazardous	2 years	Segregation of garbage into wet and dry waste is already being ensured up to a level of 90%.	In NDMC area all the residents and shopkeeper s are segregating biodegrada ble, non-biodegrada ble, hazardous waste and	Door to door collection of segregated waste has been started by integrating rag pickers with C&T concessionaire in three model wards. The said wards and progress achieved so far is as under: 1. Janak Puri (South), 16-S (West Zone) -100% 2. R.K. Puram, 65-S, (South Zone)-75%	Being enforced as per above timelines
						Three wards namely Mayur Vihar Ph-I, Yamuna Vihar and Anand Vihar have been declared Model Wards for implementation. Door to door segregated collection is being done in these wards. Bulk waste generators (approx. 545 nos.) and RWAs (approx. 432 nos.) are being forced to adopt

Annexure-3

Time Frame for Implementation of Various Activities as per Rule 22 of SWM Rules, 2016

S. No.	Activity	Time Limit	Action Taken by MCDs				EDMC
			DCB	NDMC	SDMC	North MCD	
	and inert solid wastes at source..			inert solid waste at source	3. Andrews Ganj 59-S, (Central zone)-80%. Detailed report of model wards is enclosed. In addition to above, door to door collection of segregated waste in 13 additional Municipal wards has been started.		the practice of waste segregation at source. The 80% achievement target has been submitted before Hon'ble Supreme Court with end date September, 2021.
5	Ensure door to door collection of segregated waste and its transportation in covered vehicles to processing or disposal facilities.	2 Years	The waste is collected in segregated form from door to door and thereafter transported to in specially modified vehicles to the waste transfer points for retrieval of recyclable waste. The waste in segregated form is further transported in covered vehicles to the processing plants at Okhla under the management of SDMC. The waste is carried in covered vehicles during all stages of transportation.	In NDMC area 36 covered auto tipper trucks have been deployed for carrying out the door to door collection of segregated waste.	It is being complied.	Being enforced in Rohini, CLZ & Keshav Puram Zone. Partially enforced in KBZ, City-SP & Narela Zone. Will be fully enforced within 12 months.	As above.
6	Ensure separate storage, collection and its transportation of Construction & Demolition	2 Years	DCB has established centralised C & D Waste collection centre at Village Jharera, Delhi Cantt for storing C & D waste collected from various pockets of Delhi Cantonment. From this centre, the C & D waste is	Separate system of collection, transportation and processing of C&D waste has been	It is informed that a total number of 65 sites/locations where malba debris in small quantity can be dumped by general public have been notified. Bulk generators/contractors are required to dump malba/debris at proposed C&D Waste Plant,	Being enforced	Construction and demolition waste are being stored and collected from designated sites by EDMC. C&D Waste is being transported in separate vehicles to C&D Plant Shastri Park.

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Annexure-3

Time Frame for Implementation of Various Activities as per Rule 22 of SWM Rules, 2016

S. No.	Activity	Time Limit	Action Taken by MCDs			
			DCB	NDMC	SDMC	North MCD
7.	Setting up solid waste processing facilities by all local bodies having 100000 or more population.	2 Years	As stated at S. No. 1 & 2 above.	at East MCD plant, Shastri Park, Delhi. NDMC is disposing its waste at waste to energy plant, Okhla being operated by M/s. TOWMCL	For setting up of a new Waste to Energy plant at Tehkhand of capacity (2000 ± 20 %), EC another relevant permissions have been obtained. The Concession Agreement has been signed with the Concessionaire. Commencement of the work at site is held up for want of signing of PPA by NDMC, which is causing delay in obtaining of the financial closure with PFC Limited for the subject project. Further de-centralized Waste processing plants have been setup detailed as under: 1. 04Nos of 1TPD Compost Plants (03 in operation and 01 yet to be completed) 2. 04Nos of 5TPD Bio-methanation Plants (02 in operation and 02 likely to be completed/made operational by 30.10.2019. 3. 02 Nos 200 TPD Biogas Plants to process Cow-Dung/Vegetable Market	Enforced partially. 2000 TPD of MSW is processed fully. Remaining 2000 TPD of MSW will likely to be processed fully by Oct.2020
						02 years after handing over of land.

Annexure-3

Time Frame for Implementation of Various Activities as per Rule 22 of SWM Rules, 2016

S. No.	Activity	Time Limit	Action Taken by MCDs			
			DCB	NDMC	SDMC	North MCD
					Waste have been awarded on 12/12/18 & 17/12/18 to be established on DBFOT. The Concessionaire has submitted the application to DPCC for issue of CTE & to PESO. The Plant is likely to be operationalized in next 18 months.	
8	Setting up solid waste processing facilities by local bodies and census towns below 100000 population.	3 Years	Not Applicable	Not applicable	Not applicable	N/A
9	Setting up common or stand along sanitary landfills by or for all local bodies having 0.5 million or more population for the disposal of only such residual	3 Years	Not Applicable	Not required as NDMC is disposing its waste at Waste To Energy Plant Okhla	Environmental Clearance (EC) has been obtained from MoEF&CC for setting up of Engineering Landfill site on 32 Acres of land near the existing Landfill. After receipt of Tree Cutting Permission from the Forest Department, the construction work shall be commenced and completed in next 06 months thereafter.	Enforced partially. 2000 TPD of MSW is processed fully. Remaining 2000 TPD of MSW will likely to be processed fully by Oct.2020.
						02 years after handing over of land.

Annexure-3

Time Frame for Implementation of Various Activities as per Rule 22 of SWM Rules, 2016

S. No.	Activity	Time Limit	Action Taken by MCDs			
			DCB	NDMC	SDMC	North MCD
	wastes from the processing facilities as well as untreatable inert wastes as permitted under the Rules.					
10	Setting up common or regional sanitary landfills by all local bodies and census towns under 0.5 million population for the disposal of permitted waste under the rules.	3 Years	As stated at S. No. 1 & 2 above.	Not required	Not Applicable	N/A
						Not applicable for EDMC
11	Bio remediation or capping of old and abandoned dump sites.	5 Years	There is no old dump site.	New Delhi Municipal Council does not have any sanitary landfill site	SCIENTIFIC CLOSURE / REMEDIATION OF LEGACY WASTE AT LANDFILL SITE, OKHLA The landfill site at Okhla was started in the year 1996 now	Likely to be achieved by 2021.
						In absence of any alternative land for engineered land fill site, EDMC is not in a position to stabilize or close the Ghazipur land fill site in totality. EDMC is

Annexure-3

Time Frame for Implementation of Various Activities as per Rule 22 of SWM Rules, 2016

S. No.	Activity	Time Limit	Action Taken by MCDs				
			DCB	NDMC	SDMC	North MCD	EDMC
				in its area. So there is no need of bio-remediation, capping of old and abandoned dump site	spread over in an area of 46 acres (32 acres earlier, 14 acres since 2018). - The accumulated waste at this site is approx. 55 lacs MT and average height of the site is 160-170 ft. - Based on the advice of IIT (Delhi), the following tasks were suggested: • Stabilization of slopes • Providing C&D Waste • Providing soil cover • Providing greenery • Providing drainage • Leachate treatment plant • Methane gas recovery (if required)		taking up some slope stabilization departmentally with available scarce resources. However, for reclamation of Ghazipur land fill site MoU with NHAI has been signed which is yet to see light of the day. A pilot project has also been awarded to M/s AG Dauters for which clearances are pending with MoEF. The matter has also been discussed with Prof. Vijay Raghvan, Principal Scientific Advisor to Gol for a pilot on the line of reclamation. Recently, EDMC has awarded a pilot project to M/s Daya Charan & Company for remediation of SLF site. The capacity of plant is 800 Cubic Metre i.e. 640 Tonne approximately per day. The Pilot project is in operational.
					-Slopes stabilization work started in March, 2018 with the deployment of heavy duty bulldozers and excavators (4 bulldozers and 5 excavators). - Suggested slope of 1:2:5 (a vertical:2.5 horizontal) achieved through excavating/levelling/dressing/c hannelizing etc. -Sorting of the material by way of taking out fluff comprising cloths, plastics, metals etc.		

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Time Frame for Implementation of Various Activities as per Rule 22 of SWM Rules, 2016

S. No.	Activity	Time Limit	Action Taken by MCDs			
			DCB	NDMC	SDMC	North MCD
					-The height of the landfill reduced to about 120 ft. from the general ground level after slope correction and heavy consolidation with bulldozers, C&D Waste was provided in thickness of above 1.5 ft. -Good earth extracted from the C&D Waste provided over the corrected slopes.	
					Greening of finished surface is presently in progress. Greening done on the front face in an area of about 6,000 sqm. As per the directions of NGT dated 17.07.2019 and subsequent instructions of Chief Secretary, GNCTD, Trommels are being hired for segregation of the Legacy waste into different components. The space for dumping of the Inert Waste (which is likely to be in order of 60% of the gross Legacy Waste) is yet to be identified.	