

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

Original Application No. 1303/2024

News Item titled "New waste mounds creep up on capital" appearing in the Hindustan Times dated 04.11.2024

Date of hearing: 16.10.2025

**CORAM: HON'BLE MR. JUSTICE PRAKASH SHRIVASTAVA, CHAIRPERSON
HON'BLE DR. A. SENTHIL VEL, EXPERT MEMBER**

Respondent: Mr. Balendu Shekhar & Ms. Tanisha Samanta, Advs. for DPCC (Through VC)
Ms. Puja S. Kalra & Mr. Virendra Singh, Advs. for MCD
Ms. Jyoti Mendiratta & Ms. Ananya Basudha, Advs. for R - 4
Ms. Soni Singh, Adv. for CPCB (Through VC)

ORDER

1. In this original application, the Tribunal is considering the issue of improper waste management and accumulation of waste at Singhola and Bawana sites in Delhi.
2. MCD has filed the comprehensive report in the form of affidavit dated 13.10.2025. In that report, so far as the site at Bawana is concerned, the disclosure made by the MCD in respect of the extent of dump which is lying at site is as under page 194-195.

"Extent of dump which is lying at site

The current volume of the Sanitary Landfill Facility (SLF) is 26.80 lakh cubic metres, with the height varying between 22.3 metres and 35.0 metres. The permissible height of the landfill is not specified in the Concession Agreement; however, it stipulates that the maximum height of the landfill is achieved when the area at the top is 3 0% of the area at the base, while maintaining the required benching and a slope ratio of 1 :3.

The concessionaire is obligated to maintain the height and slopes in accordance with the provisions of the Concession Agreement during the closure of the SLF and to cover it with a 600 mm layer of compacted soil, followed by a vegetative Cover.

It is important to highlight that the existing volume of the SLF, i.e. 26.80 lakh cubic metres, exceeds the approved capacity mentioned in the DPCC consent order, which is 22.68 lakh cubic metres. The existing volume includes the combustible fraction of MSW that was stacked at the landfill site prior to the commissioning of the Waste-to-

Energy (WtE) Plant. The intake of waste at the facility began in 2011, whereas the WtE plant became operational in January 2017, pursuant to the order of the Hon'ble NGT.

MCD is diligently pursuing the matter with the concessionaire, seeking an action plan for the disposal of this waste dumped at the SLF and for reducing the height of the landfill, if found to exceed the permissible limits, in compliance with the prescribed provisions regarding slope, base area, and top area.

The concessionaire, vide its letter dated 08.10.2025, stated that the Plan of Action to undertake height correction and partial capping of the SLF, and the final capping, will be submitted to MCD along with timelines in due course.”

3. So far as site at Singhola is concerned, the report of MCD discloses that earlier the site was cleared but again the MCD started depositing silt at the site since July, 2025 and till now the facility to treat/clear this dump has not become operational. The report of MCD in respect of Singhola Site is as under:

“6. The Status report of Singhola Site is as follows:

- a. That after the slide / collapse of SLF Ghazipur in September 2017, a piece of land measuring approx. 7.2 acres was allotted on a temporary basis for two years in the year April - 2018 at Village Singhola Khampur for diverting / disposing off the drain silt, by DDA to the erstwhile East Delhi Municipal corporation, vide letter dated 03.04 .18.*
- b. By July 2022, approximately 9 .0 lakh MT of silt had accumulated at the site. The silt was deposited by the Shahdara North and Shahdara South zones of MCD. It is also pertinent to mention that the PWD and the Irrigation & Flood Control Department of GNCTD also deposited drain silt at this site. That further dumping would have caused the risk of sliding/ slipping of silt towards adjoining area, therefore, dumping of silt was stopped at this site in July,2022.*
- c. That MCD awarded the work for bio-mining and disposed of stacked silt at this site on O 1.11.2024.*
- d. The entire quantity of stacked silt at the site was removed in May 2025.*
- e. Subsequently, owing to the urgency of pre-monsoon de-silting operations, MCD had to temporarily resume deposition of silt at the site in July 2025.*
- f. To avoid the formation of fresh mounds, MCD is in the process of establishing a facility for daily processing and disposal of the incoming silt.”*

4. In the report, MCD has also disclosed that the concession agreement has been entered into with M/s DMSWSL on 17.07.2009 for 20 years in respect of Bawana SLF.

5. The report reveals violation of environmental norms therefore, the DPCC is required to disclose the action which has been taken.
6. Learned Counsel for DPCC has sought four weeks' time to file action taken report.
7. MCD is also directed to file their progress report within four weeks.
8. List on 15.01.2026.

Prakash Shrivastava, CP

Dr. A. Senthil Vel, EM

October 16, 2025
O.A. No. 1303/2024
HB