



**CLOSED DANBURY LANDFILL  
FACT SHEET  
STEWARDSHIP PERMIT**

**I. Name and Address of Applicant:**

CITY OF DANBURY  
23 PLUMTREES ROAD  
DANBURY, CT 06810  
EPA ID No. CTD000841163

**II. Facility Type:**

Closed Danbury Landfill is a facility that formerly treated, stored, or disposed of Resource Conservation and Recovery Act (RCRA) hazardous wastes, and applied for a RCRA Permit through the submittal of a RCRA Part A permit application. The Permittee submitted to the Connecticut Department of Energy and Environmental Protection (the Department) an Application for a renewal Stewardship Permit, (Application 202108292), on July 12, 2021, with supplemental attachments submitted on January 27, 2023. This is a renewal of permit No. DEP/HWM/CS-034-018 issued on September 30, 2011.

**III. Purpose of Permit:**

The purpose of a Stewardship Permit is to require the completion of investigation, remediation, and long-term stewardship requirements including monitoring of environmental conditions, engineered controls, and institutional controls, as applicable. The permit requires financial assurance and public participation in final remedy decisions. The Stewardship Permit ensures that the sitewide environmental remedy remains effective into the future.

**IV. Statutory and Regulatory Basis of Permit:**

The issuance and conditions of this Stewardship Permit are based upon the Regulation of Connecticut State Agencies (RCSA) adopted pursuant to Connecticut General Statutes (CGS) Section 22a-449(c), and upon the provisions of CGS Section 22a-6. The Connecticut Hazardous Waste Management Regulations incorporate by reference the federal RCRA hazardous waste regulations. These federal regulations include the technical and administrative standards for hazardous waste facilities as identified by Title 40 of the Code of Federal Regulations (CFR) Parts 264 and 270.

Pursuant to RCSA Section 22a-449(c)-104(a)(2)(O), incorporating with changes 40 CFR 264.101, an owner or operator seeking a permit for treatment, storage, or disposal of hazardous waste must institute corrective action as necessary to protect human health and the environment for all releases of hazardous waste or constituents at the facility, regardless of the time such release occurred or the origin of the release. The permit contains a schedule of compliance for any corrective action which has not been completed prior to issuance of the permit and assurances of financial responsibility for completing such corrective action.

**V. Description of Facility:**

The facility is located at 23 Plumtrees Road in Danbury on an approximately 156-acre parcel of land bounded by Plumtrees Road to the west and extensive wetlands to the north, south and east. The surrounding land use is mostly commercial and industrial.

Approximately 46 acres of the property was used by the City of Danbury for disposal of municipal solid waste (MSW) from about 1930 through 1996. An approximately 0.7-acre area of the larger landfill was used for disposal of metal hydroxide sludge from local industries from 1975 through 1978.

**VI. Closure of the Hazardous Waste Management Units:**

The sole hazardous waste management unit, the metal hydroxide sludge cell, was closed in 1988 and the closure was approved by DEEP in 1989. The larger landfill was closed in 1997. The entire landfill is capped with an impermeable membrane cap.

**VII. Corrective Action and Long-Term Stewardship Obligations:**

- RCRA Corrective Action requires the investigation and cleanup of all releases of contaminants at the facility to the environment.
- The Remediation Standard Regulations (RCSA Sections 22a-133k-1-3, inclusive) are the basis for determining that remediation is complete, with or without engineering and/or institutional controls. The use of any engineering controls and most institutional controls to complete the facility's cleanup requires a permit.
- The Stewardship Permit, specific to this property, requires continuation of surface water, groundwater and landfill gas monitoring, operation and maintenance of the landfill gas collection and treatment system, and inspection and maintenance of the landfill cap.
- The Stewardship Permit requires the establishment and maintenance of mechanisms assuring financial responsibility.

**VIII. Available Materials:**

Materials available for inspection with respect to this permit include:

- A. The Permit Application;
- B. The Draft Stewardship Permit;
- C. The Notice of Tentative Determination for the Draft Stewardship Permit;
- D. Fact Sheet

These materials are available on the Department's webpage: [Proposed Individual Permits \(ct.gov\)](http://Proposed Individual Permits (ct.gov)).

Questions may be directed to Sheila Gleason by email at [sheila.gleason@ct.gov](mailto:sheila.gleason@ct.gov) or to [DEEP.REMStewardship@ct.gov](mailto:DEEP.REMStewardship@ct.gov).