

**UNIMETAL SURFACE FINISHING, LLC  
FACT SHEET  
STEWARDSHIP PERMIT**

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

UniMetal Surface Finishing, LLC  
15 East Waterbury Road  
Naugatuck, CT 06770  
CTD001450006

**II. Permit Basis:**

The conditions of this permit are based upon the Regulations of Connecticut State Agencies (“RCSA”) adopted pursuant to Section 22a-449(c) of the Connecticut general Statutes (“CGS”), and upon the provisions of Section 22a-6 and 22a-454 of the CGS as applicable. The Connecticut Hazardous Waste Management Regulations have been incorporated by reference the federal Resource Conservation and Recovery Act (“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 (“40 CFR”) Parts 264 and 270.

This is a RENEWAL of PERMIT No. DEP/HWM/CS-088-008 issued on September 28, 2010.

**III. Description of Facility:**

UniMetal Surface Finishing, LLC (“the Facility”) and its predecessors operate as a metal plating shop since the early 1950s to the present. The primary operations at the Facility includes the caustic cleaning of metal parts in preparation for zinc, copper, silver, tin, nickel or limited gold plating. The facility formerly operated a metal hydroxide (F006) sludge lagoon and a sludge drying bed from 1950s until 1989 in which they were closed as a landfill. The facility will remain a RCRA facility until it completes post-closure care and corrective action as required by the Stewardship Permit.

The facility is located at 15 East Waterbury Road in Naugatuck, Connecticut on an 18-acre parcel bounded by Great Hill Road to the north; Route 68, commercial properties and Fulling Mill Brook (approximately 200 feet from the facility) to the south; commercial and residential properties to the east; and East Waterbury Road, commercial and residential properties to the west. The facility consists of one building which is approximately 36,000 square feet. The area is zoned light industrial by the City of Naugatuck. The surrounding land use is mixed residential, light commercial and general industrial.

**IV. Permit Requirements:**

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

The Permittee is required to close the facility in accordance with RCSA Section 22a-449(c)-110(a)(2)(T). The Facility has implemented the approved closure plans for the closure of the sludge lagoon and drying bed. The sludge lagoon and associated drying bed were certified closed on December 7, 1989, by the Department.

**B. Post-Closure Care of Hazardous Waste Management Unit:**

In accordance with RCSA Section 22a-449(c)-104, the Facility is required to perform post-closure of the closed land disposal unit in accordance with the post-closure care plan for the sludge lagoon developed in accordance with the requirements of RCSA Section 22a-119(c)-104(a)(1) incorporating 40 CFR 264 subparts F, G and K.

In addition, the Facility is required to develop a cost estimate and establish financial assurance for performing post-closure care.

**C. Corrective Action:**

In accordance with RCSA Section 22a-449(c)-104(a)(2)(O), the Permittee is required to perform environmental investigation and remediation (“corrective action”) as necessary to protect human health and the environment for all releases of hazardous waste or constituents at or from the facility.

The Facility entered into a Voluntary Corrective Action Program starting in 1998. Table I of the Stewardship Permit lists the Areas of Concern identified and their associated status under the corrective action program.

The permit requires the Facility to complete site-wide corrective action and establish financial assurance for the cost associated with performing site-wide corrective action until all aspects of corrective action are complete.

**V. Available Materials**

Materials available for inspection with respect to this permit include:

- A. Application for a Stewardship Permit;
- 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:

<https://portal.ct.gov/DEEP/Public-Notices/Public-Notices-Proposed-Actions---Opportunity-for-Comment/Proposed-Individual-Permits>

Questions may be directed to the contact identified in the Notice of Tentative Determination.