



**State of Connecticut  
Department of Environmental Protection  
Bureau of Water Protection and Land Reuse  
Underground Storage Tank Petroleum Clean-Up Account Program  
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**Underground Storage Tank Petroleum Clean-Up Account (USTPCA)  
Compliance Evaluation Form General Instructions**

Pursuant to Connecticut General Statutes (CGS) Section 22a-449f(d) as amended by June Special Session Public Act 05-3, an underground storage tank (UST) system compliance evaluation summary prepared by an "independent consultant" must be submitted with each application after January 1, 2006. The release detection and recordkeeping sections of that summary must cover a one year period ending not more than 180 days prior to submission of the application. If noncompliance with the regulations is found and not corrected, noncompliance reductions as specified in CGS Section 22a-449f(e)(1) will be taken by the Board.

CGS Section 22a-449f(e)(1) requires specific percentage reductions for noncompliance with UST regulations that has not been corrected. The statute requires 100% reduction for failure to meet the tank or piping construction requirements or for failure to report the release. The statute specifies a 75% reduction for failure to have properly functioning cathodic protection, spill prevention, overfill prevention, or release detection. The statute also allows the Board to make a reduction based on any other violation of Connecticut statutes or regulations.

An "independent consultant" may not be an employee of the applicant or UST system owner/operator. Such evaluations may not be performed by an individual or company with an interest in the property on which the USTs are located. Such evaluations may not be performed on a contingent fee basis.

Such consultants should have education, training and at least one year of experience in performing petroleum UST inspections. Consultants certified by states, such as Maine, Maryland, and Pennsylvania, to perform petroleum UST inspections may perform these evaluations. Consultants with the above noted qualifications and certified by a professional organization, such as the International Code Council, and Institute of Hazardous Materials Management may also perform these inspections.

**Instructions for Specific Pages, Sections and Items on the Form**

**USTPCA Site and Claim Number:** Please complete with the UST Petroleum Clean-up Account assigned Site Number and anticipated Claim Number, if known. If you do not have these numbers, leave these spaces blank.

**DEP UST Site ID Number:** This number is from the UST notification (registration) form (EPHM-6) on file with the DEP Storage Tank Enforcement Unit. The Tank ID numbers from the notification form should correspond with the UST # used throughout this form.

Page 1 of the form includes general location and contact information and a table of contents. Please note that commercial refers to tanks storing fuel for resale, and that noncommercial refers to tanks storing fuel that is not for resale. The form contains room for compliance evaluation for up to five USTs. Appropriate citations of the Connecticut UST regulations are included throughout. The Release Detection part of this form is on pages 7 to 16. Only the sections of the form covering the release detection method(s) used need to be completed (make sure the methods for tanks and piping are addressed). The Corrosion Protection section must be completed for all UST system metal components. All other sections of the form must be completed (except Recommended Practices).

Pages 2 and 3 contain general construction information and contents for each tank. The Tank ID from the notification form should be used to identify each tank on those pages and at the top of each corresponding column in the remainder of the form. Indicate yes (Y), no (N), not applicable (NA), or undetermined (U) to complete the form. If the answer is undetermined, an explanation is required. Written comments should

reference the UST and item number located at the beginning of each question to which it relates (ex. UST#1,A1 notification up to date; UST#4,B10 Flapper set at 95%). Please note that if you cannot determine an answer (U), you may not be able to certify compliance. For example, if the applicant is using interstitial monitoring for piping release detection, but you cannot determine if the piping is sloped toward the sump with the sensor, you cannot certify compliance because if the piping is not properly sloped, that method of release detection will not work and another method would need to be used.

Completing the section on Recommended Practices is not required, but is strongly recommended. While the items included are not specifically required by regulation in Connecticut, they can either prevent releases or keep them contained. These recommendations are provided for the applicant's use and need not be submitted to the DEP. For further information concerning inspecting and maintaining sumps and spill buckets please refer to E.P.A. publication (UST Systems: Inspecting And Maintaining Sumps And Spill Buckets – Practical Help And Checklist, EPA 510-R-05-001).

### **Heating Oil USTs for onsite consumption:**

USTs storing heating oil for use on the premises are not eligible for reimbursement, but may exist on sites with eligible UST releases and are required to be evaluated for compliance.

For such heating oil USTs that are less than 2100 gallons, complete the General UST Information section. If applicable, complete Corrosion Protection and/or Out-of -Service Tank Sections. Please note that these USTs are not required to be notified to the DEP (registered) and may not have a Tank ID number.

If such USTs are 2100 gallons or more, the DEP must be notified (i.e. the tank must be registered). For these USTs, complete the General UST Information and Tank Tightness Testing Section. If applicable, complete Corrosion Protection and/or Out-of -Service Tank Sections.

### **Internet Resources:**

The following resources provide training and educational information about UST management that may be of interest to UST owners/operators.

#### **Government Links**

- Connecticut Department of Environmental Protection: [www.ct.gov/dep](http://www.ct.gov/dep)
- U.S. Environmental Protection Agency's Office of Underground Storage Tanks: [www.epa.gov/oust](http://www.epa.gov/oust)
- Pennsylvania Department of Environmental Protection: [www.depweb.state.pa.us](http://www.depweb.state.pa.us)
- Maryland Department of Environmental Protection: [www.mde.state.md.us](http://www.mde.state.md.us)
- Maine Department of Environmental Protection: [www.maine.gov/dep/](http://www.maine.gov/dep/)
- New England Interstate Water Pollution Control Commission: [www.neiwpsc.org](http://www.neiwpsc.org)

#### **Professional and Trade Association Links**

- International Code Council [www.iccsafe.org](http://www.iccsafe.org)
- Connecticut Academy of Certified Hazardous Materials Managers: [www.ctachmm.org](http://www.ctachmm.org)
- NACE International – The Corrosion Society: [www.nace.org](http://www.nace.org)
- Petroleum Equipment Institute: [www.pei.org](http://www.pei.org)