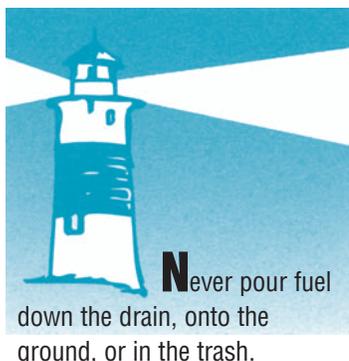


# Fuel Tank Disposal



## Potential Environmental Impacts:

According to the EPA, the complex hydrocarbon compounds in petroleum products are toxic to marine life, upset fish reproduction, and interfere with the growth and reproduction of bottom dwelling organisms. Improperly disposed fuel tanks can also impact groundwater supplies and pose a serious fire safety risk.

## Legal Requirements:

- If a portable or fixed tank for gasoline or an oil and gasoline mixture is empty, meaning drained of all material that can be removed from the container by normal methods like pouring or pumping, AND no more than one inch (or 3% by weight) of residue remains in the container, it can be disposed of as regular solid waste or can be recycled as scrap metal [40 CFR 261.7]. If a tank is not empty, it must be disposed of as hazardous waste [40 CFR 262.11; RCSA Section 22a-449(c)-102(a)(2)(A)]. See Appendix B for more information.
- Prior to closing underground storage tanks (UST) through removal or in-place abandonment, you must notify CT-DEP. You can either remove USTs and dispose of them as scrap metal, or you can remove the product and fill the tank with inert solid material and leave it in place following the provisions specified in the National Fire Protection Association Code 30. You are required to perform representative soil sampling, which includes sampling each of the four sidewalls of the tank grave and the bottom of the tank grave along the centerline of the excavated UST. Samples need to be taken from soils below the level of the bottom of the UST. Owners and/or operators must maintain records of the sample results [RCSA Section 22a-449(d)-107]. For more information on UST closure, contact CT-DEP's Underground Storage Tank Program at (860) 424-3374.
- If there is a stormwater discharge from your facility, you may have to register for a *General Permit for the Discharge of Stormwater Associated with Industrial Activity* ("Stormwater General Permit"). See Appendix F for more information.

## Best Management Practices:

- ✪ Use, recondition, or recycle all usable fuel before disposing of the tank.
- ✪ Store tanks awaiting disposal away from ignition sources like heat or sparks.
- ✪ Clearly label tanks "Waste Gasoline."

## Checklist for Clean Marina Certification:

No Clean Marina certification criteria specific to fuel tank disposal.