



# AST / UST Storage Tank Removal Notification and Permit



Removal Date: \_\_\_\_\_ Time: \_\_\_\_\_ Contact: \_\_\_\_\_

Street Address: \_\_\_\_\_

Property Owner: \_\_\_\_\_ Phone \_\_\_\_\_

Number of Tanks \_\_\_\_\_ Tank Size(s) 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_ 4 \_\_\_\_\_

Removal Contractor \_\_\_\_\_

Contractor Address \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Office Phone \_\_\_\_\_ Site Phone \_\_\_\_\_

Site Supervisor \_\_\_\_\_ Site Super Cell Phone \_\_\_\_\_

List all applicable License and certification numbers required by the State of New Hampshire

Tank Serial Number \_\_\_\_\_ Date of Manufacturer \_\_\_\_\_

Name of Manufacturer \_\_\_\_\_

Address \_\_\_\_\_

The following indicates the minimal information that must be provided by the removal contractor before notification application acceptance by the Town of Merrimack, Department of Fire Rescue Office of the Fire Marshal.

- 1 Certifications from the contractor that they have been trained and are knowledgeable of the US Environmental Protections Agency (EPA) and the State of New Hampshire Department of Environmental Services (NHDES) for the removal of Aboveground Storage Tanks (AST) and/or Underground Storage Tanks (UST).
- 2 Identify the final disposal location of the storage tank and all hazardous materials associated with the cleanup of the tank and product removed from the tank and **MANIFEST Document Numbers**.
- 3 Provide a site layout showing any tanks relative to location of buildings, roadways and utilities
- 4 Site specific safety and health plan as required by CFR 29.1910.120 and must also include the following:
  - a Eliminate all sources of ignition: (Smoking, internal combustion engines, etc). Static electricity sources and Accumulation of flammable vapors at ground level
  - b List Personal Protective Equipment for workers
  - c The proper number and type of respirators (Must meet OSHA Requirements)
  - d Combustible gas indicator (CGI) is on site and is used to check for hazardous vapor concentrations.
  - e No "Hot" work will not be allowed unless tanks are certified hazard free. Vapor hazard area is to be taped or cordoned off in an approved manner.
  - f Vapor hazard area is to have sufficient dry chemical Fire Extinguishers on site.
  - g All open flame and spark-producing equipment within the vapor hazard area should be shut down. Electrical equipment used in the area must be explosion-proof in accordance with NFPA 70BC Class I, Division I, Group
  - h Lock out and Tag out to ensure power is off to tanks

- i Product piping is drained into the tank with piping capped and removed.
- j Remove liquids and residues from the tank by using explosion-proof or air driven pumps. Pump motors and hoses shall be grounded. If vacuum truck is used, the area of operation for the truck must be vapor-free. The truck should be located upwind from the tank and outside the path of probable vapor travel.
- 5 After the tank has been freed of vapors and before it is removed from the excavation, plug or cap all accessible holes. One plug should have a 1/8 inch vent hole to prevent the tank from being subjected to excessive differential pressure caused by temperature changes
- 6 Tanks shall be labeled prior to removal from the site. The label should state the former contents and present vapor state of each tank, including vapor-freeing treatment and date should also be indicated. The label should be in legible letters at least 2 inches high.
- 7 The tanks should be removed from the site as promptly as possible after vapor freeing procedures have been completed.
- 8 Before the tank is removed from the site, the tank atmosphere should be checked with a combustible gas indicator as to ensure that does not exceed 20 percent of the lower flammable limit
- 9 **Commercial and Industrial sites:**  
Soil samples (if required by AHJ) shall be taken and sent to the proper authorities with results sent to the Merrimack Department of Fire Rescue, Office of the Fire Marshal at 432 Daniel Webster Highway, PO Box 130, Merrimack NH 03054 no later than 30 days after tank removal.
- 10 An appointment for inspection must be arranged to view the pre-removal of the tank and inspection of the site after the tank has been removed (soil sampling may be required).

**Comments:**

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Property Owners Signature \_\_\_\_\_ Date \_\_\_\_\_

Removal Contractors Signature \_\_\_\_\_ Date \_\_\_\_\_

Permit fee                      Commercial \$50.00, Residential \$25.00 per tank.

**Tank Approved for Removal** \_\_\_\_\_ Date \_\_\_\_\_

Fire Marshal

ONCE THIS FORM IS SIGNED AND STAMPED BY THE AUTHORITY HAVING JURISDICTION IT WILL ACT AS A  
PERMIT FOR REMOVAL OF THE ABOVE MENTIONED TANK(s)

**PERMIT**