

### COMMUNITY RISK REDUCTION BUREAU • FIRE STATION #4 8210 W. SYLVANIA AVE. • SYLVANIA, OHIO 43560-9646 PHONE • 419-882-7676 • FAX 419-885-0031 WWW.SYLVANIATOWNSHIP.COM/FIRE HOME.ASPX

### SYLVANIA FIRE - EMS

## FLAMMABLE AND COMBUSTIBLE LIQUIDS STATIONARY TANK AND PIPING PERMIT APPLICATION GUIDELINES

#### **Aboveground Storage Tank Removal and Abandonment**

The application shall include a sketch of the property showing the location of the tank, any buildings and all property lines.

- Indicate tank capacity in gallons
- Indicate product that was stored

#### **Aboveground Storage Tank Installation and Alteration**

The application shall be accompanied by three sets of drawings and specifications on paper and in digital format that clearly show compliance with distances and applicable requirements of the Ohio Fire Code, NFPA 30, NFPA 30A as incorporated therein or other referenced standards as follows:

- A general description of all proposed work (e.g., supply to equipment, bulk storage, private fleet fueling, etc.)
- Drawn to scale or dimension
- Show property lines and public ways
- Show buildings or structures on the site and indicate the nature of their use
- . Show location, use, capacity and piping arrangement of all existing underground and aboveground tanks
- Proposed fleet fueling tank installation plans shall provide the following information:
  - o The location of the nearest important building on the same property
  - o The location of all fuel dispensers
  - o The location of any public way
  - o The location of all property lines that are or may be built upon, including the opposite side of public ways
- Clarify what type of dispensing is to occur
  - o Include a statement indicating the intent of the fueling operation and the type of vehicles intended to be fueled
  - Indicate tank capacity in gallons of all proposed tanks
- Indicate product that will be stored in each tank
- Manufacturers cut sheets and drawings on tanks and all equipment indicating approval for its intended use (i.e., listing and labeling)
  - Tank, dimensions, capacity and spacing between adjacent tanks
  - o Normal tank vent size, height, location and vent cap type
  - o Emergency tank vent(s) type and size
  - o Tank and dispenser protection details, island or bollards
  - o Method of spill and tank overfill protection
  - Piping details
  - o Method of underground tank and piping corrosion protection
  - o Pump, dispenser and other associated electrical equipment type and location
  - Type of dispenser operating instructions and warning signs
- The tank system (including all components and equipment) must be shown to be approved for the intended use (i.e., labeled or listed)
- Secure necessary permits and inspections from the building official having jurisdiction
  - o Provide a copy of approval documentation from the building official having jurisdiction to the fire safety inspector prior to final approval of the tank installation
- When the installation, alteration, removal or abandonment is ready to begin, the owner shall notify the Fire Department Risk Reduction office and an inspection will be completed to determine that the project conforms with the Ohio Fire Code.
- A permit shall be obtained prior to the work commencing
- Fees shall be calculated the same as the SFM in accordance with Ohio Administrative Code 1301:7-7-01 (L), Ohio Fire Code 112

Ohio Administrative Code 1301:7-7-01 (E)(2)(c), Ohio Fire Code 105.2.3 states, "An application for a permit for any proposed work or operation shall be deemed to have been abandoned one hundred eighty (180) days after the date of filing, unless such application has been diligently prosecuted or a permit shall have been issued; except that the fire code official is authorized to grant one or more extensions of time for additional periods not exceeding ninety (90) days each. The extension shall be requested in writing and justifiable cause demonstrated."

# FLAMMABLE AND COMBUSTIBLE LIQUIDS STATIONARY TANK AND PIPING PERMIT APPLICATION (Aboveground Storage Tanks/Bulk Plants and Underground Storage Tanks NOT Regulated under OAC 1301:7-9)

Permit Application is for Tank/Piping:	☐ Install ☐ Remove	☐ Alter ☐ Temporary	Out of Service Abandonmen
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Ownership of Tanks		Location of Tanks		
Owner/Operator Name		Facility Name		
Address		Address		
City/State/Zip Code		City/State/Zip Code		
Attn: (Contact Person) Area Code/Phone/Fax Number		Area Code/Phone/Fax Number		
E-Mail Address				
Contractor Information				
Contractor's Name				
Address				
City/State/Zip Code				
Contact Person Area Code/Phone/Fax Number				
E-Mail Address				
Signature of Applicant:		Date:		
Number of Tank Systems Being Installed:	Aboveground Underground \$75.00 Per Each Tank System \$_			
Number of Tank Systems Being Altered:	Aboveground	Aboveground Underground \$75.00 Per Each Tank System \$_		
Number of Tank Systems Being Removed:	Aboveground	Aboveground Underground \$75.00 Per Each Tank System \$_		
	Date Last Used Tank Size:	/ / Contents: gallons		
Number of Tank Systems Being Abandoned:	Aboveground Underground \$75.00 Per Each Tank System \$_			
	Date Last Used / / Contents: Tank Size: gallons			
All fees Are Non-Refundal		or Money Order Payable to: Sylvania Township Fire Department s Are Non-Refundable and Non-Transferable elete Applications Will Be Returned		
		Total Amount Due \$		
TIL - 117 1		 Use Owler		
Ht g'F gr v0'Use Only Date Received				
Facility ID				
Fee Amount Check No.		Inspector Name		

