

**OBERLIN FIRE DEPARTMENT**

430 South Main Street

Oberlin, Ohio 44074

**FLAMMABLE AND COMBUSTIBLE LIQUID TANK/BULK PLANT APPLICATION FOR INSPECTION**

<b>Ownership of Tanks (Type or Print)</b>		<b>Location of Tanks (Type or Print)</b>	
Owner/operator name		Facility name	
Address		Address	
City/state/zip		City/state/zip	
Contact person	Phone	Phone	County
<b>Contractor Information</b>			
Contractor's name		Address	
City/state/zip		Phone	
Signature of applicant		Date	
<b>Fee calculation</b> Make check payable to: City of Oberlin			
<p>Fee shall be calculated in accordance with Oberlin Fire Prevention Code Section 1501.25 (B):</p> <p>Number of tank systems being installed: _____ @ \$115.00 per each tank system = \$ _____            ___ Underground    ___ Aboveground</p> <p>Number of tank systems being altered: _____ @ \$115.00 per each tank system = \$ _____            ___ Underground    ___ Aboveground</p> <p>Number of tank systems being removed: _____ @ \$115.00 per each tank system = \$ _____            ___ Underground    ___ Aboveground</p> <p>_____ Gallons      _____ Gallons</p> <p>Note: Inspection fees will be billed in accordance with OFPC 1501.25.</p>			
<b>For Fire Department use only - Do not write below</b>			
Date received		Plan review no:	
Facility ID		Ohio-BUSTR#:	
Fee amount	Check no.	Inspector name	
Installation approved per plans and addendum			
Inspector signature _____		Date _____	

OBERLIN FIRE DEPARTMENT  
PERMIT APPLICATION GUIDELINES

**Aboveground/Underground Storage Tank Removals/Abandonments**

- The application shall be accompanied by at least two (2) sets of dimensional drawings and specifications as follows:
  - Drawn to scale
  - Indicate aboveground or underground storage tank system
  - Indicate tank capacity in gallons
  - Indicate product that was stored
- A record of tank size, location, date of removal, method utilized to render the removed tank in a safe condition and actions taken in the event of soil contamination will be provided to owner.
- The tank and associated piping will be emptied of liquid, rendered vapor-free and all product and sludge will be disposed of in an approved manner in accordance with Ohio EPA Hazardous Waste Regulations.
- Sources of ignition will be controlled during the removal of the tank.
- Tank abandonments will only be approved when the abandonment application is accompanied by a structural engineer's report indicating that the tank is located under a roadway, or under or near a structure where the removal would cause substantial damage to the structure or roadway.
- A state certified inspector shall be notified and on site during the removal to monitor procedures and to confirm the tank removal has been completed in an approved manner.

**Aboveground/Underground Storage Tank Installations**

- The application shall be accompanied by at least two (2) sets of dimensional drawings and specifications as follows:
  - Drawn to scale;
  - Show property lines and indicate occupancy or use of adjacent property;
  - Show streets, intersections and railroads;
  - Show buildings or structures on the site and indicate type of construction and nature of use;
  - Show building openings on walls adjacent to the tank installation;
  - Show location of overhead and underground utility lines, sewer, water, gas, fire hydrants, catch basins, waterways, streams, rivers, lakes, retention basins and reservoirs;
  - Show location, use, capacity and piping arrangement of all **existing** underground or aboveground tanks;
  - Show locations of all **proposed** tanks and exact distances from each tank to:
    - the nearest important buildings on same property,
    - any fuel dispensers,
    - the nearest side of any public way,
    - any property lines that are or may be built upon, including opposite side of a public way,
  - Indicate tank capacity in gallons for all proposed tanks;
  - Indicate product that will stored in each tank;
  - Indicate fire lanes.
  - Information confirming that the tank complies with the design requirements of Rule 34 (3401.4) of Ohio Administrative Code rule 1301:7-7-34 shall be attached to or made part of the application;
  - The system detail drawings shall include:
    - Tank size, dimensions, capacity and spacing between adjacent tanks;
    - Base slab dimensions;
  - Normal tank vent size, height, location and vent cap type;
    - Emergency tank vent cap type and size;
    - Dispenser protection details, island and bollards;
    - Method of spill and tank overflow protection;
    - Piping details;
    - Method of underground tank and piping corrosion protection;
    - Pump, dispenser and other associated electrical equipment type and location;
    - Electrical schematics, hazardous location classifications and locations of emergency shut off switches;
    - Method of tank inventory control (leak control);
    - 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.**
- Provide a general description of all proposed work.
- Clarify what type of dispensing is to occur. Include a statement indicating the intent of the fueling operation and the type of vehicles intended to be fueled.
- Secure the necessary permits from the building official having jurisdiction. Provide a copy of approved documentation from the building official having jurisdiction.
- Provide documentation regarding available water supplies (indicate fire hydrant locations).
- When the installation, addition or replacement is complete, the owner shall notify the fire department and an inspection will be made to determine that the installation, addition or replacement conforms with the Oberlin Fire Prevention Code and the Ohio Fire Code.