

Permit Application Procedures and Submittal Requirements for
Storage of Flammable & Non-Flammable Gases

Knox County Code Administration & Inspection
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Knox County Fire Prevention Bureau
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SCOPE: This document is a guideline for the storage of more than 2000 cubic feet of flammable compressed gas or 6000 cubic feet of non-flammable gas.

APPLICATION

1. Applicant must have *correct address* and obtain their *CLT Map and Parcel number* corresponding to the property to be permitted. This information can be found on the owner's tax notice or at the Property Assessor's Office on the second floor (room 204) of the City-County Bldg. (865) 215-2360.
2. *Owner's name*, address, phone and fax number.
3. The *contractor's name*, address, phone and fax numbers and State Contractor license number.
4. Proof of *Workman's Compensation* must be submitted at time of application.
5. Permits for tank installation are priced at \$ 25.00 per tank, a \$ 90.00 inspection fee is also charged, plus a \$ 50.00 plans review fee.

PLAN REVIEW

1. *Two sets of plans* must be submitted at the time of application. These plans must include the following:
 - a. Site plan showing location of all tanks in relation to all property lines, buildings and roads.
 - b. The size and type of tanks and piping to be installed.
 - c. A copy of the manufactures installation instructions and testing procedures.
 - d. Submit two sets of engineer drawings showing footing and structural designs that support the tanks.
2. **Applicable codes enforced:**
 - 2006 International Building Code
 - 2006 International Fire Code

PERMIT ISSUANCE

1. The Code Enforcement Department, Fire Prevention Bureau, Building Department and the Permit Clerk must review the plans. This may take up to 21 days, additional time may be required if all information is not submitted.
2. After review process is complete the permit may be picked up.
3. When picking up the permit you will sign the permit and pay all fees. You will be given a stamped set of reviewed plans, which must be on site for all inspections. A copy of the permit, a list of required inspections and an orange tag to display at the job site would be given to the contractor.

INSPECTIONS BY FIRE BUREAU AND BUILDING DEPARTMENT

1. No inspections allowed prior to the issuance of the permit.
2. The builder is responsible for scheduling each inspection through the Code Administration office at (865) 215-2325. Please allow 24 to 48 hours lead time for each inspection.
3. The Fire Prevention Bureau will conduct all inspections and is not responsible for conducting tests. The contractor is responsible for ensuring that all tests are ready when the inspector arrives.
4. The Knox County Building Department will be responsible for all structural inspections such as footings.

NOTE: FOR EACH REJECTED INSPECTION THERE WILL BE A \$30.00 RE-INSPECTION FEE