



BEXAR COUNTY FIRE MARSHAL'S OFFICE

203 W. NUEVA, STE. 302 SAN ANTONIO, TX 78207 (210) 335-0300

INSTALLATION/REMOVAL CHECKLIST UNDERGROUND/ABOVEGROUND FUEL SYSTEMS

***NOTE: ALL REQUIRED INSPECTIONS MUST BE REQUESTED AT LEAST 48 HOURS IN ADVANCE**

FOR ALL:

- a. Submit plans and fees for approval and issuance of permit.
- b. Permit on site (\$50.00 fee imposed for permit/approved plans **NOT** on site-payable prior to installation/removal).

FOR REMOVALS:

- a. Fire Inspector to witness inerting and removal of existing tanks (if applicable). Fire Inspector MUST approve explosive meter readings before tank is removed from ground.
- b. All tank removals shall include both purging of vapors and inerting with CO₂ (dry ice). Before removal, all readings must be 1% fuel vapor in air or below.

FOR INSTALLATIONS:

- a. Fire Inspector to witness bedding preparation prior to installation of underground tanks.
- b. Fire Inspector to witness one hour air pressure testing (not vacuum testing) of new tanks (to be performed prior to installation), with pressures between 3 and 5 psi (Aboveground and Underground Tanks).
- c. Fire inspector to witness installation of all pumps and fuel lines.
- d. Fire Inspector to witness 15 minute air pressure testing of all fuel lines.
- e. Fire inspector to witness installation and covering of underground fuel tanks.
- f. Fire Inspector to witness installation of all aboveground fuel tanks.
- g. **Any discrepancy corrections shall be made before continuation of installation/removal may progress.**