

Fire Department

LPG Tank Installations

Installations of all portable or underground LPG tanks will conform to the following requirements:

- The 2012 International Fire Code
- The 2012 International Fuel Gas Code
- The 2012 International Plumbing Code
- The 2011 edition of NFPA 58 Liquefied Petroleum Gas Code
- Any other national recognized standards or codes as deemed necessary and appropriate by City of Buckeye.
- Tank placement Shall NOT be closer than five (5) feet of the property line.
- Portable LPG tank installation shall be placed on a concrete surface sufficient to support the full weight of the tank and elevated to protect the base of the tank from moisture.
- Portable tanks will be secured to a free standing support. The support will be constructed of steel, coated to protect it from the elements. Attaching devices will be constructed of chain and will be securely fastened on both sides. The chain will be of adequate size to support the full weight of the cylinder. The metal support will be anchored in concrete at a depth sufficient to support the weight of the tank. Tanks shall NOT be secured to walls, fences or structures.
- Underground tanks shall not be buried until inspected and approved for burial by the City of Buckeye Fire Department.
- Tanks subject to vehicular traffic will be protected in accordance with the Fire Code or as deemed necessary by the City of Buckeye Fire Department.
- All installations will require plan submittal and the issuance of a building of a building permit from the City of Buckeye prior to installation.

If you have any questions, feel free to contact Buckeye Fire Marshal Nate Ryan at 623-349-6759.