



## COMMERCIAL PRESSURE TEST INSPECTION

(2004 Florida Mechanical Code)

- Hydronic piping systems that are parts of heating, ventilation and air conditioning systems shall be tested hydrostatically at one and one-half times the maximum system design pressure, but not less than 100 psi.
- Piping to be embedded in concrete shall be pressure tested prior to pouring concrete. During pouring, the pipe shall be maintained at the proposed operating pressure.
- All underground piping shall be tested before backfill or being insulated.
- Commercial refrigerant piping shall be tested in accordance with chapter 11 Section 1108 Field test, Section 1108.2 Test Gases, Section 1108.3 Test apparatus and Section 1108.4 Declaration.
- Approved plans on site for inspection.

**This document is intended to be a guide and may not contain all requirements needed to obtain permits and approval from the City of Orlando.**