



PRE-FINAL AND CERTIFICATE OF OCCUPANCY INSPECTION REQUIREMENTS FOR CONTRACTORS Contractor's Checklist

Water Main and Hydrant System Test Requirements

1. All certification forms and documents are required to be on the site for review:
 - ___ Plans
 - ___ Permit
 - ___ A system hydrostatic test is required before calling for an inspection as well as the completion of the items on this pretest form. Use the **Acceptance Inspection** checklist for the pretest.
 - ___ Installation certification is completed; use the form contained in this book.
2. ___ A person familiar with installation must be present to perform the test.
3. ___ Owner's representative approval is needed for the time and date of testing.
4. ___ All areas are accessible.
5. ___ Hydrostatic testing and flushing should have been done during the same inspection.
6. ___ Only those contractors who have pre-approval may backfill all straight pipe lays, except bends and joint restraints will remain exposed.
7. ___ Hydrant placement is in accordance with the plan; thrust blocks are in place and exposed; verification has been done by contractor.
8. ___ If items 1-7 are incomplete, the inspection will be cancelled and another inspection request is required. A reinspection fee may be assessed.

Prior to the next approval test:

9. ___ Items 1-7 are complete and ready.
10. ___ A reinspection fee may be assessed if the system and paperwork are not ready.

Pre-approved Contractors: They are contractors who have demonstrated an acceptable level of competency to the Fire Department by installing at least 5 underground water systems without installation or code deficiencies. The approval enables the contractor to install and backfill straight runs of pipe, except bends and joint restraints will remain exposed without an inspection. Inspections for restraining devices, thrust blocks, hydrostatic testing, and flushing are still required.