



Fire Marshal's Office

1500 Highway 66
Garland, TX 75040
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FIRE SPRINKLERS

Revised 11/08/18

1. Less than 10 heads: **(HYDRO TEST)**
 - a. A letter describing work to be done
 - b. Letter stating the system will support extra heads and maintain safety factor
 - c. Permit
 - d. **Hydro at normal working pressure for 2 hours**
2. 10-19 heads: **(HYDRO TEST)**
 - a. A letter stating the system will support the extra heads and maintain the safety factor
 - b. Plans
 - c. Permit
 - d. **Hydro at normal working pressure for 2 hours**
3. 20 or more heads: **(HYDRO TEST)**
 - a. Full plan submittal - 3 sets of plans, 1 set of calculations, 1 set of cut sheets
 - b. New portion shall be isolated and tested at **200 psi for 2 hours**
 - c. If new section cannot be isolated, the entire system shall be tested at **150psi**
4. When a permit has expired, a fee of \$100.00 will be charged. (per permit)
5. When a plan is rejected for the second time and re-submitted, a fee of \$100.00 will be charged. (per permit)
6. On a hood system that needs to submit as built drawings, no fee will be charged.
7. Alarm plans that are re-submitted due to changes, \$100.00 will be charged. (per permit)
8. Sprinkler plans re-submitted due to changes, \$100.00 will be charged. (per permit)
9. When a system fails, \$100.00 will be charged to schedule a re-test. (Cancelling a test within 24 hours is considered a failed test)
10. A \$500.00 will be charged for each additional re-test.

(Note that a big project under one permit must be complete to test or \$100 will be charged for each additional partial test.)