



# Valley Regional Fire Authority Office of the Fire Marshal

2905 C Street SW, Auburn, WA 98001  
Phone: (253) 288-5870 ♦ Fax: (253) 288-5970  
[www.vrfa.org/FireMarshal](http://www.vrfa.org/FireMarshal) ♦ [Fire.Marshall@vrfa.org](mailto:Fire.Marshall@vrfa.org)



Acceptance Testing/Inspection Checklist for:

## Fire Service Line Underground Hydrostatic Test

This checklist is intended as a guide to assist customers with preparing for their inspections. We endeavor to keep all information updated, but the inspector/reviewer has ultimate authority to decide any issues. Please contact the VRFA to get specific information concerning your project.

### Applicable Codes and Standards:

- COA– City of Auburn Municipal Code (2015)
- 2015 IFC– International Fire Code, 2015 Edition
- NFPA 13 – NFPA Standard for the Installation of Automatic Sprinkler Systems (2013)
- NFPA 24 – NFPA Standard for the Installation of Fire Service Mains (2010)

### Inspection Basics:

Yes	No	Item	Code Section
		Building address posted and visible from the street?	2015 IFC: 505.1
		Applicable construction permit posted?	2015 IFC 105.3.5
		Approved plans on site?	2015 IFC 105.4.6

\*If any of these are “No” – the inspection may be failed immediately

### Key Information:

Yes	No	Item	Code Section
		All work completed per the approved plans?	2015 IFC 105.4.1
		Is the system pressure at or above 200psi? The system pressure is ___psi at ___hours. Ensure that the hydro pump is unhooked from the system.	NFPA 13/24, 10.10.2.2.1
		Are there any closed valves between the gauge and portion of the system being tested?	NFPA 13/24, 10.10.2.2.1
		After visual inspection, is the system leak free?	NFPA 13/24, 10.10.2.2.2
		Has the system held the required pressure (+/- 5psi) for 2 hours? The system pressure is ___psi at ___hours.	NFPA 13/24, 10.10.2.2.1
		Did the gauge drain to zero?	NFPA 13/24, 10.10.2.2.3
		Is the NFPA “Contractor’s Material and Test Certificate for Underground Piping” completely filled out? Do not pas the inspection until a completed copy is available to the AHJ (this is typically the final inspection of the Underground Fire Line).	NFPA 13/24, 10.10.1

Yes	No		
		Is work and /or test approved by the VRFA?	
		Is further work and/or testing required? (see punch list below)	

---



---



---



---



---



---



---



---



---



---