



# Stafford County Fire and Rescue Department Office of the Fire Marshal

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Acceptance Testing/Inspection Checklist for:

## Underground Fire Line Visual Inspection (858)

### Applicable Codes and Standards:

- VCC – Virginia Construction Code (2018)
- VSFPC – Virginia Statewide Fire Prevention Code (2018)
- NFPA 13 – NFPA Standard for the Installation of Automatic Sprinkler Systems (2016)
- NFPA 24 – NFPA Standard for the Installation of Fire Service Mains (2016)
- SCWSDS – Stafford County Water and Sewer Design Standards

### Inspection Basics:

Yes	No	Item	Code Section
		Building address posted and visible from the street?	VCC 110.5
		Applicable construction permit posted?	VCC 110.5
		Approved plans on site?	VCC 109.5

If any of these are “No”, the inspection may be failed immediately

### Key Information:

Yes	No	Item	Code Section
		Does all the work completed match the approved plans? If no, FAIL immediately and note that as-built plans must be approved prior to passing the 858 inspection.	VCC 110.5
		Is there any visible damage to any piping, fittings, valves or other components?	NFPA 13/24,10.7.1
		Where work is stopped, are the open ends of the piping plugged to prevent stones and foreign materials from entering?	NFPA 13/24,10.7.4
		Are all bends or changes in direction mechanically restrained or provided with thrust blocks?	NFPA 13/24,10.8.1.1
		Are all sections of piping protected with a minimum of 42” of cover?	SCWSDS 2.1.12 NFPA 13/24, 10.4
		Does the FDC line have an accessible drip drain installed to drain the piping?	NFPA 13, 8.17.2.6
		Ensure that the NFPA “Contractor’s Material and Test Certificate for Underground Piping” is being completed. Final approval (860) requires a completed report.	NFPA 13/24, 10.10.1