

Colorado Springs Fire Department

Division of the Fire Marshal

Inspection Checklist – Underground storage tank



Disclaimer

CSFD checklists are *not* intended to be all inclusive or stand-alone submittal documents. The items listed include the minimum technical information required to conduct an initial plan review. Please call-out and provide code study for any deviations/exceptions to prescriptive code. The current Fire Code is the 2021 International Fire Code (IFC) with local amendments.

Congratulations, your permit has been approved and you are on your way to getting your project completed. The next step is passing the fire inspection. To help you prepare, review the following checklist and make sure you are ready **BEFORE** you call for your inspection(s). **Plan review comments MUST be available during the inspection or it is an automatic failure/fee and inspection must be re-scheduled**

Approved Site Plans

1. Are the approved plan review comments/insurance/noise permit onsite?		Yes <input type="checkbox"/>	No <input type="checkbox"/>
2. Does the site installation match the submitted and approved plans?		Yes <input type="checkbox"/>	No <input type="checkbox"/>

Primary inspection (Inspector must witness tanks being placed)

1. Is there a certified UST installer onsite with their installer card available?		Yes <input type="checkbox"/>	No <input type="checkbox"/>
2. Are the tanks showing any signs of leaking? (Vacuum/pressure maintained)		Yes <input type="checkbox"/>	No <input type="checkbox"/>
3. Are the tanks labeled with type of gas, serial numbers and gallons listed?		Yes <input type="checkbox"/>	No <input type="checkbox"/>
4. Are there deadmen/pea gravel/straps to place?		Yes <input type="checkbox"/>	No <input type="checkbox"/>

Secondary Piping Inspection

1. Is state inspector onsite at time of second inspection?		Yes <input type="checkbox"/>	No <input type="checkbox"/>
2. Has piping been soaped and shows signs of no leaks?		Yes <input type="checkbox"/>	No <input type="checkbox"/>
3. Are the fitting and sump pumps showing no signs of leaks?		Yes <input type="checkbox"/>	No <input type="checkbox"/>
4. Are the gauges maintaining the correct PSI?	N/A	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

Final Inspection (All equipment will be tested during inspection)

1. Are the shear valves activating correctly?		Yes <input type="checkbox"/>	No <input type="checkbox"/>
2. Are all emergency shut off switches working properly		Yes <input type="checkbox"/>	No <input type="checkbox"/>
3. Are the fire extinguishers mounted with current inspection tags?		Yes <input type="checkbox"/>	No <input type="checkbox"/>
4. Are the emergency fuel shut off signs posted/visible?		Yes <input type="checkbox"/>	No <input type="checkbox"/>
5. Are the gas tanks labeled with warning stickers?		Yes <input type="checkbox"/>	No <input type="checkbox"/>