



# Western Slope Fire & Safety, Inc.



708 West New York, Gunnison, CO 81230

PH: 970-641-474 Fax: 970-641-3821

To whom it may concern,

Below is a checklist to successfully complete the fire sprinkler installation and inspections.

Design-

- Full set of electronic DWGs and PDFs

Rough In-

- Once the Electricians have their cans set and the plumbers have the waste and vent installed we can begin the sprinkler installation.
- 30psi of air remains on the system after the rough in inspection
- Before Insulation Air needs to be taken off to avoid damage to the pipe.
- Before Sheetrock begins a hydrostatic test shall be done and water to remain on system for the duration of the project. (Heat must remain 40degrees to avoid freezing)

Final-

- Escutcheons installed once ceilings are painted
- Tanks- If applicable
  - 100% full
- Underground- If applicable
  - Residential- min. 2" copper or pure core into mechanical room
  - Commercial- min. 4" (must be listed per NFPA13 10.1.1)
- Flowswitch- wired by the alarm company
  - Activates alarm panel
  - Calls through to the monitoring company (requires phone line to be operable)
- Tampers- If applicable wired by Alarm Company
  - Activates alarm panel
  - Calls through to the monitoring company
- Pump-
  - wired by the Electrician
  - has a switch that is locked and or marked Fire Pump

Final Inspection with Fire Department-

- Scheduled by the General Contractor
- To include the Sprinkler Company, Alarm Company, General Contractor and Fire Department
- Alarm and Sprinkler Company to arrive 1 hour prior to inspection for pre-test.

The CBFDP does have other requirements for the final inspection. Please contact to make sure their requirements are completed by the time of Final Inspection.

If you have any questions please contact.

Thank You  
Staci Rixford