



Required Inspections for Commercial Tenant Finish

Town of Carbondale Inspections: (970) 510-1210
State Electrical Inspections: (303) 869-3458
Carbondale Fire Department (970) 963-2491
Garfield County Environmental Health: (970) 665-6375

Note: Not all projects will require all of these inspections; for example if there is no plumbing then this inspection is not needed. Please call if clarification is needed.

Asbestos testing required for all areas being demoed

Footing Inspection

Prior to placement of concrete, rebar and forms are to be inspected.

Underground Plumbing Inspection

While plumbing is exposed, prior to placement of concrete or fill. Pressure test DWV to 5 psi or 10' head of water, Pressure test water to 100 psi.

Infloor Heat Inspection

Prior to placement of concrete, heat piping to be pressure tested to 100 psi or mfg. recommendation.

State Electrical Rough Inspection

When the electrical wiring and boxes are in place, prior to the installation of insulation and drywall, this inspection is performed by the state electrical inspector.

State Fire Alarm Electrical Rough Inspection

When the alarm wiring and boxes are in place the state requires a separate permit, prior to the installation of insulation and drywall, this inspection is performed by the state electrical inspector.

Please have the electrical inspector sign the building card.

Carbondale Fire District Fire Sprinkler/Alarm Rough Inspection

Prior to a framing inspection the Carbondale Fire District is to inspect and approve the fire sprinkler and alarm rough in.

Plumbing Rough Inspection

Pressure test DWV to 5psi or a 10' head of water
Pressure test water pipe to 100psi or working water pressure of the system
Pressure test gas to 10 psi

Mechanical Rough Inspection

Ducting of bath fans, flue pipes, combustion air, supply ducting, return ducting and fire dampers to be complete-Please contact the building official if a restaurant kitchen is involved or any out of the ordinary conditions exist.

5 PSI pressure test on new PVC flues.

Framing and Fire Stopping Inspection

When all framing members are in place, the plumbing and mechanical roughs can be done with the framing. All fire-stopping to be covered up is to be in place for this inspection.

Insulation Inspection

Vapor barrier to be in place for this inspection

Drywall Inspection

Prior to installing joint compound, screws to be inspected. Watch for fire-rated assemblies and specific screw patterns. Each layer of multiple layer systems to be inspected.

State Final Electrical Inspection

When all boxes and lighting fixtures are complete, covers in place, this inspection is performed by the state electrical inspector.

Carbondale Fire District Fire Sprinkler/Alarm Final

Prior to the final building inspection the Fire District is to approve the fire sprinkler and alarm

Plumbing/Mechanical/Fire-stopping/Building Final

After the electrical is approved these inspections can be performed. The Garfield County Environmental Health is to approve any food/drink establishments prior to Final.