

To: All Mechanical Contractors

Effective: January 1, 2024

Subject: New Home Mechanical Inspections

Rough-in Inspection requires the following:

1. Visual inspection of all ducts and gas lines prior to covering with interior finishes. This may be separated on the *Inspection record* as “**Upper Level**” and “**Lower Level.**” This inspection can be scheduled with the framing inspection.
2. Gas line air test of 25 pounds for 10 minutes is up to the permit applicant of record. This will not be a witnessed test by a building inspector so there is no need to schedule a separate inspection for this. A gas line leakage test is done at the final inspection and is witnessed by the building inspector.

Final Inspection:

1. Gas line leakage test using an approved gas detector, manometer, non-corrosive leak detection fluid or other approved leak detection method.
2. All supply and return duct diffusers are installed.
3. Outside exhaust and intake air terminations are labeled in an *approved* manner.
4. Exhaust air ducts require a backdraft damper at the point of discharge.
5. Gas lines and ducts entering through the exterior wall must be sealed on the outside.

For questions concerning the above listed requirements please contact our office M – F between the hours of 8:00 AM to 4:30 PM at 763-331-7722 or inspections@rumrivercc.com



Accuracy – Efficiency – Uniformity