Rogers Fire Department Standard Operating Procedures

Policy Title: Commercial and Residential Under Slab Mechanical

Inspections

Policy Number: 733 **Volume:** Risk Reduction

Approved By: Tom Jenkins Last Updated: 10/2015

CFAI Reference: N/A CAAS Reference: N/A

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PURPOSE

The purpose of this policy is to ensure uniformity in the way under slab mechanical inspections are conducted.

POLICY

Prior to approving any footing inspections compliance with the following items must be achieved:

- 1. Contractor must have approved plans on site prior to starting the inspection.
- 2. Verify duct work is of an approved type.
 - a. ASTM 2412 for PVC/Metal AMC 603.8
- 3. Verify joints are sealed with approved sealant.
- 4. Verify duct work is properly supported with a full bed of fill material 6" deep with sufficient fill material and graded 1/8" to sump.
- 5. Verify that the ends of duct work where it comes through the floor are supported to prevent settling at the time of slab pour and sealed to prevent infiltration of any materials.

Any deviation from this policy shall be documented by the inspector in the notes section of *CityView* RMS for the property.