**Kitchen Suppression System Process Flow**

1. Kitchen Suppression System Contractor Chosen

2. Submit Plans for Approval and Permit

   - Revise and Resubmit Plans
   - Plans Approved

3. Completed CFD FMO 044 - KITCHEN SUPPRESSION PERMIT APPLICATION Required With Submittal

4. Air Test
   - Utility Shut-Off
   - Manual System Activation
   - Audible/Visual Notification
   - Fire Alarm System Connection

5. Begin System Installation

6. Begin System Inspections

7. Correct problem and call for reinspection

8. Inspections Pass

   - Yes
   - Fire Department Final & CO Inspection

   - No
   - See Construction Process for additional information

**Additional Information:**

1. When a fire alarm system is provided for the building, the kitchen hood system shall be connected to the fire alarm and shall indicate system operation and activate the building fire alarm.

2. System inspection and test shall be performed CONCURRENT with Fire Alarm Inspection, if a fire alarm system is provided.

3. Provide a K Class fire extinguisher in the kitchen.

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**CONROE FIRE DEPARTMENT**
**FIRE MARSHAL'S OFFICE**

**DRAWN**

**SIZE**

8.5X11

**CONTACT**

Steve Cottar - Fire Marshal
firecodes@cityofconroe.org

**DWG NO**

KH.1

**REV**

1

**ISSUED**

MARCH, 2014

**SCALE**

1 : 1

**SHEET**

1 OF 1