



# Plan Review, Inspection, and Permit Fees

Application Number	:	17-50042230	
\$200.00		Explosive Material (90 Days)	\$
\$100.00		Explosive Materials (72 Hours)	\$ -
\$100.00		Fireworks Public Display	\$ -
\$50.00		Final Inspection	\$ -
\$35.00 + \$2.00 per device		Fire Alarm Testing	\$ -
\$35.00 + \$2.00 per nozzle	7	Fixed Fire Suppression	\$ 35.00
\$75.00		Insecticide Fog/Fumigation	\$ -
\$100.00		Pipe Test/UST/AGST	\$ -
\$50.00		Plans up to 5000 sq ft	\$ -
\$100.00		Plans 5001 sq ft to 10,000 sq ft	\$ -
\$150.00		Plans 10,001 sq ft to 25,000 sq ft	\$ <u></u>
\$250.00		Plans 25,001 sq ft and over	\$ -
\$35.00 + 2.00 per head		Sprinkler Certification Test	\$ -
\$50.00		Standpipe Testing	\$ -
\$50.00		Special Assembly (ie. amusement buildings, carnivals, fairs)	\$ -
\$75.00		Tents/Canopies/Air Supported Structure	\$ -
\$100.00		Tank Installation (charge for each tank)	\$ -
\$100.00		Tank Removal (charge for each tank)	\$ -
	;	3 Total Devices/Heads	\$ 6.00
		Total Cost	\$ 41.00
Code Enforcement Officia	l	Rodney Daniels	10/5/2017





#### October 5, 2017

Commercial Kitchen Ventilation 8761 Fayetteville Hwy Godwin, NC 28344

RE: Johnston-Lee-Harnett Community Action

747 Shawtown Road Lillington, NC 27546

Re: Application Number - 17-50042230

Mr. Wrench.

Thank you for submitting the plans for the hood system. The plans have been carefully reviewed by a qualified code enforcement official to examine for compliance with the North Carolina Fire Prevention Code and all other fire protection regulatory documents. There are some items that were found during the plan review process that need to be addressed before a final inspection of the new facility can be given. These items are outlined and described below.

#### • Commercial cooking equipment.

- o A multi-purpose ABC type extinguisher (minimum 2A-10BC) shall be provided and mounted within 5ft. of the finished floor with a maximum travel distance of 75 ft.
- Portable fire extinguishers shall be provided within a 30-foot (9144 mm) travel distance of commercial-type cooking equipment. Cooking equipment involving vegetable or animal oils and fats shall be protected by a Class K rated portable extinguisher.

#### Acceptance Test

- An acceptance test will be conducted by the Fire Marshal's office once system has been installed and pre-tested.
- Installation shall be per architectural and system submittals and compliant with NFPA-17A.

#### Manual system operation

 A manual actuation device shall be located at or near a means of egress from the cooking area, a minimum of 10 feet (3048 mm) and a maximum of 20 feet (6096 mm) from the kitchen exhaust system. The manual actuation device shall be located a minimum of 4.5 feet (1372 mm) and a



maximum of 5 feet (1524 mm) above the floor. The manual actuation shall require a maximum force of 40 pounds (178 N) and a maximum movement of 14 inches (356 mm) to actuate the fire suppression system.

## • System Interconnection

 The actuation of the fire suppression system shall automatically shut down the fuel or electrical power supply to the cooking equipment. The fuel and electrical supply reset shall be manual.

## 904.3.5 Monitoring

 Where a building fire alarm system is installed, automatic fireextinguishing systems shall be monitored by the building fire alarm system in accordance with NFPA 72.

#### Notes

- Please schedule all fire inspections through the Fire Marshal's Office.
- o Contact Number 910-893-0741.
- o Please provide system certification certificate from installing contractor.

Thank you again for submitting the plans for the hood system. Please review the plans and adhere to any notes and alterations that were made in addition to the original drawings. These remarks are for the plans that were submitted and its original intent. These remarks do not apply if the original intent changes or what was submitted on the above date changes. If you have any questions, please do not hesitate to call this office.

Again, thank you and we look forward to working with you during the construction period!

Sincerely,

Rodney Daniels

Chief Deputy Fire Marshal

# **HCFM**

Office of the Fire Marshal P.O. Box 370 Lillington, N.C. 27546 (910)-893-7580

# **Permit Certificate**

**Business Name: Johnston-Lee-Harnett Community Action** 

Address: LILLINGTON, NC 27546

Phone:

The following permit has been issued:

Permit No. 1750042230

Type: 047 Fixed Fire Suppression Permit

Issued Date: 10/05/2017 Effective Date: 10/05/2017 Expiration Date: 04/05/2018

This permit certificate has been issued for [ ] construction / [ ] operational purposes located at the above business location. This permit has been issued and will be enforced in accordance with section 105 of the N.C. State Fire Prevention Code. Please contact our office for any further questions regarding this permit.

Inspector:

Rodney Keith Daniels

Date

(0/5-/1)

