

## **FIRE INSPECTION DIVISION**

Office: 205 E Morgan St., Wadesboro, NC 28170 Tel: 704-694-1014 | Dir: 704-690-5204 email: dhanna@wadesboronc.gov

## **EXHAUST HOOD PERMIT APPLICATION**

All sections are required to be filled out completely and legibly.	
SECTION A - Building Location and Ownership Information	
Building Name	Former Name if Applicable
Building 911 Address	
Building Owner	
Address City, State, Zip	
Phone	Email
SECTION B - Applicant Information	
Company	Contact Person
Address City, State, Zip	
Phone	Email
SECTION C - Exhaust Hood System	
Complete for all new exhaust hood installations or alterations to existing systems.	
Installer	Installer Email
Hood Type: _ Type 1 _ Type 2 _ Other:	
Size of Hood: Length Width	Size of Duct
Total Square Feet of Hood Opening	Sq feet of duct
Filter Size Sq inches per filter	Fan CFM
Total Number of Filters:	Calculated Duct Velocity
Surface the hood is mounted on: Combustible	Hood Construction: No. 18ga Carbon Steel
Limited Combustible Non-Combustible	No. 20ga Stainless Steel
Indicate clearance provided: inches	Duct Construction: No. 16ga Carbon Steel
	No. 18ga Stainless Steel
SECTION D - Project Specific Details	
All shop drawings should be drawn on sheets of uniform size and at a minimum should include the following information: Submittals shall be in accordance with NFPA 91 and NFPA 96 and the following:	
_ (a) Plans shall include complete hood, duct, and mounting dimensions.	
_ <b>(b)</b> Plans shall include distance from combustibles.	
_ (c) Plans shall include a roof detail showing the exhaust fans and all equipment within 15ft	
_ (d) Specific information and manufacturers UL listing shall be provided for all hoods calculated for other than code requirements.	
_ <b>(e)</b> Complete calculations shall be shown for both CFM and FPM used in sizing the exhaust duct fan.	
Project Start Date	Project Completion Date
SECTION E - Fees	
Hood System	
Consulting Design	\$
(May checks payable to the Town of Wadesboro Total Fee	\$
Signature of Applicant:	Your signature attest to the accuracy of the information provided on this form, to include specific manuafactuer details.