

City of Bessemer City  
132 W. Virginia Avenue  
Bessemer City, NC 28016

PUBLIC UTILITY PERMIT - APPLICATION  
NATURAL GAS

I hereby make application for Natural Gas service to serve the residence located at

\_\_\_\_\_

I understand that I am required to pay the normal tap and privilege fees in effect at time of application.

The rates in effect are: \_\_\_\_\_

\_\_\_\_\_

As per the City Council resolution dated August 8, 1994, the gas department will no longer install gas taps for residential or small commercial customers until the customer is under contract with a licensed contractor, licensed by the State of North Carolina, and familiar with all building codes applicable to Gaston County and Bessemer City, North Carolina.

Upon submission of this application, the Gas Superintendent shall investigate to determine if gas supplies are sufficient, and that gas mains are in close proximity to the property. Should this not be the case, I understand that any extension of the gas main(s) required shall be made under the current extension policy of the City.

Owner/Builder: \_\_\_\_\_ Phone: \_\_\_\_\_  
Address: \_\_\_\_\_ PAGER: \_\_\_\_\_  
Wk Phone: \_\_\_\_\_

To help us plan for future natural gas purchasing, please list what you plan to use natural gas in your residences/business for, either now or within six months after installation of the tap.

|                      |       |                |       |
|----------------------|-------|----------------|-------|
| Primary gas Heat     | _____ | Gas Cook Stove | _____ |
| Gas Hot Water heater | _____ | Gas Fire Logs  | _____ |
| Gas Dryer            | _____ |                |       |

\_\_\_\_\_

FOR CITY USE

Approved - No extension required

Extension required - comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_ Gas Superintendent: \_\_\_\_\_

To be completed by applicant and forwarded to Gas Superintendent. If no extension is required, this is to be returned to the front office where tap and connection fees may be collected. If extensions are required, to be forwarded by the Gas Superintendent to the City Manager for joint action.

## **Bessemer City Natural Gas Code Requirements for Natural Gas Appliance Installation**

The City of Bessemer City now operates a section of this gas system inside the city limits of Gastonia. If your residence is inside this section of our service area you must get a Gas Appliance Installation Permit and an Inspection from the City of Gastonia. All others must get a permit and inspection from the Gaston County Building Inspection Department. Bessemer City requires that all customers have their gas appliances and customer piping inspected and approved prior to the installation of a Gas Meter. This is for your SAFETY and to assure Bessemer City, as your gas supplier, that your gas fire appliances have been inspected by a competent person and that it is SAFE to operate.

### **Appliance and Fuel Piping Requirements For Customers of Bessemer City Natural Gas System**

#### **1 NO TWO POUND RESIDENTIAL GAS SYSTEMS**

This gas system will supply customer "seven inches water column pressure" ( 4 ounces pressure) for all residential applications.

#### **2 LOCATION OF METER.**

Under no circumstances will a gas meter be located at the rear of a residence or business. A Gas meter cannot be located in front of a vent, where the possibility of leaking gas could migrate into the structure. We are required to maintain 36 inches clearance between the gas meter and any point of ignition, such as an electrical meter base or a heating unit quick disconnect.

#### **3 PIPING REQUIREMENTS.**

Bessemer City requires that there be 36 inches of Black Steel Pipe installed on the outlet (customer side) of the gas meter. This pipe must be attached to the structure wall so that it will help support the gas meter. Bessemer City will not install a gas meter until this requirement is met.

#### **4 CUSTOMER PIPING.**

Where this piping comes through the building wall, near the outlet of the gas meter, please do not extend this pipe more than 4 inches. This piping should not be more than 20inches to the RIGHT of the gas riser.

#### **5 FENCED YARDS**

Where there is a fence installed at the side yard location, the gas meter will be located either on the front of the house or inside the fenced area nearest to the front corner of the house.

#### **6 INSTALLATION OF A GAS METER**

The gas department will install a gas meter AFTER the inspector has approved the installation of appliances and witnessed a pressure test on the customer piping. If approved, the inspector will place an approval sticker on the customer piping, near the final connection point.

#### **7 FINAL CONNECTIONS.**

The gas department will make the final connection, if the customer piping is within 12 inches of the meter outlet. The gas department will not make the final connection to COPPER TUBING!

City of Bessemer City  
Natural Gas Department  
Revised: November 10, 2004