Natural Gas Utility Tap-

Application

CITY USE [Received by: _____ Date: _____]

This application is to be completed and returned to the City Hall Annex located at 125 E. Virginia Avenue, Bessemer City, NC 28016

Applicant

Name: _____ Mailing Address: _____ST_____ZIP _____

Phone Number: _____ Email: _____

Property Information

Parcel Identification Number (PID): _____ Address: _____

Contractor

Company Name: _____Mailing Address: _____ST_____ZIP _____

Representative Name: _____

Phone Number: _____ Email: _____

Project Details

As per City Council resolution dated August 8, 1994, the gas division 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.

Intended Use: _____Residential _____Commercial

Please list how you plan to use natural gas in your residence or business: _____Primary Heat (furnace) _____Hot Water Heater _____Dryer _____Cook Stove _____Fire Logs _____Generator _____Other

Total Input Capacity Required: _____ BTU

Delivery Pressure: _____ 7 inches w.c. (standard) _____2 lb. (commercial only)

Note: Services that require a meter above AL-425 will incur cost of meter and installation as per City Council resolution dated January 14, 2009 in addition to the tap fee.

Do you anticipate that the input capacity will increase in the future? _____Yes _____No If yes, by how much? _____BTU

Contractor Signature: _____ Date: _____

Acknowledgement

Upon submission of this application, the City shall investigate to determine if the requested utilities are adjacent to property in question. Should this not be the case, I understand that any extension of service required shall be made under the Utility Extension Policy of the City in effect at this time. Also, any services must comply with North Carolina Building Code and local codes and/or regulations.

Having read and being familiar with the City's requirements for natural gas service, including applicable fees associated with the installation of natural gas service, I hereby agree to fully comply with those requirements to the satisfaction of the City of Bessemer City.

I hereby make application for the above indicated services to serve the property indicated in this application. I understand that I will be responsible for:

1) Tap Meter Fee(s) as outlined in the adopted fee schedule;
2) Extension of Service as required under the Utility Extension Policy; and
3) Any other fees required by City code or ordinance.

I understand the rates and fees charged are those in effect at the time of service installation not the time of this application. I further understand that the City will provide information on the cost of service for the property outlined herein.

Applicant Signature: _____ Date: _____

City Use Only

Utility	No Extension Needed	Extension Needed
Natural Gas		

Comments:

Meter Size: _____

Approval of Public Works: _____ Date: _____

Natural Gas Utility Tap-

Cost of Service

Date: _____

Applicant and Property Information

Applicant Name: _____

Property Address: _____ St: _____ Zip: _____

PID Number: _____

Description of Project:

Fees

After review, the following fees apply for your application:

Tap Fee (gas):	$_____
Excess Flow Valve (gas):	$_____
Utility Extension (gas)	$_____
Service Line Relocation (gas)	$_____
TOTAL	**$_____**

City Representative Name: _____ **City Representative Signature: _____**

I, _____ (applicant) understand I must pay all associated fees stated above before utilities, taps, and service are installed at said property. I agree to pay the amount above. I also understand that this Cost of Service is good for 30 calendar days or until June 30th of the current fiscal year.

Applicant Signature: _____ **Date: _____**

PAYMENT RECEIVED BY: _____ **DATE: _____** **AMOUNT: _____**

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 Application Installation Permit and an Inspection from the City of Gastonia. Alf 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 arid 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 20 inches 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.INSTAUATION 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!

8,. 'GAS PIPE BONDING.
Each above-ground portion of a gas piping system that has the potential to become energized shall be electrically continuous and bonded to an effective ground-fault current path. Gas piping shall be considered to be bonded where it is connected to appliances that are connected to the equipment grounding conductor of the circuit supplying that appliance. An insulating union shall be used after meter and before customer piping.

(NFPA 54 National Fuel Gas Code)

EXCESS FLOW VALVES
CUSTOMER NOTIFICATION
49 CFR Part 192.383

City of Bessemer City
Public Works Department
Natural Gas Division

Bessemer City's Code Requirements for natural gas appliance installations, customer piping, delivery pressure, meter locations and :final connections.

PERMITS AND INSPECTIONS

Gas Operations and Gas Customers inside the City of Gastonia;
The City of Bessemer City operates a section of this gas system inside the City Limits of Gastonia, NC. If your residence or business is located inside Gastonia's City Limits, and you are a customer of the City of Bessemer City, Natural Gas System, you are :required to get a permit and inspection from the City of Gastonia, Codes Enforcement Department.

Bessemer City and Surrounding Areas (Gaston County);
All other gas customers must get a permit for the installation and inspection of gas fired appliances from the Gaston County Code Enforcement and Inspections Department.
Bessemer City Natural Gas requires that all gas utility customers must have their gas appliance installation and customer piping system inspected and approved prior to the installation of a gas meter. These inspections are for your safety and to assure that your gas fired appliances have been installed correctly, by a competent and licensed HVAC Contractor and that the appliances are safe to operate.

IMPORTANT INFORMATION CONCERNING THE INSTALLATION OF AN EXCESS FLO W VALVE ON YOUR NATURAL GAS SERVICE PIPING.

As a requirement of Distribution and Pipeline Integrity Management regulations, the City of Bessemer City Natural Gas Department will, as of January 1, 2006, install an Excess Flow Valve on any and all new or re-newed "residential" Natural Gas Services. These Excess Flow Valves will be installed on the customer's gas service piping and will be maintained by this Gas System, at no cost to the customer.

Excess Flow Valves are designed to be installed on your gas service piping at the point of connection to the gas main. Excess Flow Valves are designed to maintain a set amount of gas flow pressure to your residence. It is designed to protect your residence or property in case your gas service piping accidentally gets cut and will stop or limit the flow of gas between the gas main and the point where the gas service is damaged.