

**CITY OF MOBERLY
COMMUNITY DEVELOPMENT OFFICE
APPLICATION FOR HEATING PERMIT**

Date: _____

CONTRACTOR:

JOB ADDRESS:

Name: _____

Owner: _____

Address: _____

Address: _____

City: _____

Phone No. _____

Phone No. _____

NATURE OF INSTALLATION

Gas Furnace: _____

Electric Furnace: _____

Gas Water Heater _____

Electric Water Heater _____

Other _____

Total Permit Fee \$ _____

Ready for Inspection

Schedule Inspection

Signature: _____
(Contractor or Owner)

Permit Issued _____, 20 ____ _____
Code Enforcement

Note: Complete plans and construction details must be filed on all major projects and when requested by the Chief of the Fire Department.

All gas appliances within the structure must be installed, piped and ready for gas service prior to inspection and approval by the Fire Department.



Heating Permit Inspection Form

The following is a checklist for all heating equipment inspections. In no way is this a complete list of the required code compliant components but is to serve as a reminder of all the components to check. The City of Moberly has currently adopted the 2012 International Residential Code, 2012 International Mechanical Code, and 2012 International Fuel Gas Code.

Water Heater - Gas

- | Pass | Fail | N/A | |
|--------------------------|--------------------------|--------------------------|-----------------------------------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Discharge pipe size appropriately (P2803.6) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Drain pan required when not installed on concrete (P2801.5) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Required elevation if located in garage (P2801.6 & G2408) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PEX Lines not allowed within 18" of unit |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ball Valve required on cold water line (P2903.9) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Location permitted for installation of unit (M2005.2, G2420.1, G2406) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Flue in proper direction (G2427, M1803) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Permitted water lines in proximity of flue () |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Clearances from combustibles for unit and vents (G2410.5) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Vent exhausting to outdoors (G2427, M1501) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Drip Leg installed on gas line (G2419.4) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Shutoff valve installed on gas line (G2420.1) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Rigid gas line entering unit (G2422) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Proper clearances around appliances (G2409) |

Water Heater - Electric

- | Pass | Fail | N/A | |
|--------------------------|--------------------------|--------------------------|-----------------------------------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Electrical cables in conduit (E3802.3) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Shut off required when Panelboard not in sight (E4101.5) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Proper Breaker and cable sized for unit (E3703.1) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Discharge pipe size appropriately (P2803.6) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Drain pan required when not installed on concrete (P2801.5) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Required elevation if located in garage (P2801.6 & G2408) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PEX Lines not allowed within 18" of unit |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ball Valve required on cold water line (P2903.9) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Location permitted for installation of unit (M2005.2, G2420.1, G2406) |

Furnace - Gas

- | Pass | Fail | N/A | |
|--------------------------|--------------------------|--------------------------|------------------------------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Sizing of the furnace / size of the serviced space (ACCA Manual) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Proper sized filter and accessible location (M1602) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Permitted location for installation (G2406) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Electrical cables protected in conduit (E3802.3) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Condensate line drain to exterior or floor drain (M1411.3) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Return Air locations or undercut doors (M1602) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Proper amount of combustion air for location (G2407) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Shutoff valve installed on gas line (G2420.1) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Rigid gas line entering unit (G2422) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Proper clearances around appliances (G2409) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Clearances from combustibles for unit and vents (G2410.5) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Vent exhausting to outdoors (G2427, M1501) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Drip Leg installed on gas line (G2419.4) |

Furnace - Electric

- | Pass | Fail | N/A | |
|--------------------------|--------------------------|--------------------------|------------------------------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Sizing of the furnace / size of the serviced space (ACCA Manual) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Proper sized filter and accessible location (M1602) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Permitted location for installation (G2406) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Electrical cables protected in conduit (E3802.3) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Condensate line drain to exterior or floor drain (M1411.3) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Return Air locations or undercut doors (M1602) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Proper sized dedicated breaker and wiring for unit (E3703.1) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Power disconnect when not in sight of panelboard (E4101.5) |

Comments: _____

Inspector: _____ Date: _____
