



BUILDING DEPARTMENT CITY OF ROCHESTER HILLS



Gas Meter and Piping Load Worksheet

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Revised 00/00/00

Created 02/04/21

Project Address: _____

The Michigan Residential Code MRC 2015 sections G2408.1, G2413.1 & G2413.2 and the International Fuel Gas Code IFGC 2015 sections 305.1, 402.1 & 402.2 require the gas meter and piping to be sized for the full appliance load. To insure compliance, this worksheet shall be completed and submitted with all mechanical permit applications for the following types of installations:

Tankless Water Heaters, Generators & Swimming Pool Heaters

Please identify all gas-fueled appliances on the property and complete the information below:

APPLIANCE TYPE	BTU RATING	N/A
Stove		
Oven		
Dryer		
Fire Place		
Furnace 1		
Furnace 2		
Furnace 3		
Tankless Water Heater		
Water Heater 1		
Water Heater 2		
BBQ Grill/Fire Pit		
Generator Cubic Feet or KW		
Swimming Pool Heater		
Other _____		
Total		

Current Cubic Foot Capacity of Gas Meter: _____

If the total exceeds the capacity of the current gas meter, I am aware that I will need to contact the natural gas provider to have them evaluate the total load and specific capacity of the existing gas meter. If the evaluation from the gas company finds the existing meter is not adequate for the new gas total load, an appropriately sized gas meter shall be installed prior to the final inspection.

Exception:

Where a diversity of load can be established and documented, pipe and meter sizing shall be permitted to be based on such loads.

Example: If the generator does not power the pool pumps and the heater cannot operate during the generator operation, the pool heater will not count as an additional total gas load.

Contractor Signature _____ Date_____

Property Owner Signature _____ Date_____