April 27, 2015

Dear Sir or Madam:

I am writing you because you are a mechanical contractor in the enforcement area covered by the Houghton Lake Building Agency. After a recent meeting with the State of Michigan Inspection Department, I have determined that a few changes will have to take place in order to get permits finalized. My task of inspecting is to protect the owners and occupants of any home or building that requires a plumbing and/or mechanical permit. As you know, it has not been an easy task given the changes in the codes and often complex code issues. We have also been in a new era of changes in liabilities and litigations. So in short, listed below are some of the new procedures you must follow. To better enforce the codes the following must completed before an approval will be given.

R105.1 ALL PERMITS MUST BE SECURED BEFORE STARTING WORK.

R106.1 CONSTRUCTION DOCUMENTS MUST BE PROVIDED.

M1502.4.5 PROVIDE DOCUMENTATION WHEN THE EXHUAST DUCT FOR A DRYER IS CONCEALED, THE DUCT LENGTH MUST BE LABELED AND POSTED WITHIN 6 FOOT OF THE DRYER.

**FAILURE TO PROVIDE THE ABOVE DOCUMENTATION WILL RESULT IN A FAILED FINAL INSPECTION AND A REINSPECTION FEE.**

**THE FOLLOWING SYSTEM MUST BE TESTED WHILE I AM PRESENT PRIOR TO FINAL APPROVAL. YOU MAY TEST THIS SYSTEMS TOGETHER OR SEPARATELY**. **THE PERMIT HOLDER OR THE CONTRACTOR’S EMPLOYEE MUST PRESENT AT THE TEST TO BE APPROVED.**

G2417.1 ALL GAS PIPING SYSTEMS MUST BE TESTED. THE PRESSURE TEST

MUST BE AT LEAST ONE AND ONE HALF TIMES THE WORKING PRESSURE.

**PURSUANT TO** **M1601.4.1, JOINTS OF DUCT SYSTEMS MUST BE SEALED AND FAILURE TO SEAL THE DUCT PROPERLY WILL RESULT IN A FAILED ROUGH INSPECTION AND A REINPSECTION FEE**

**PURSUANT TO G2415.9, Metallic gas piping must be protected from corrosion AND FAILURE TO PAINT OR PROTECT THE EXTERIOR GAS PIPING WILL RESULT IN A FAILED FINAL INSPECTION AND A REINSPECTION FEE.**

During the last few years I have had a large amount of open permits which have never been inspected due to the permit holder not calling for inspections. It is the permit holder’s responsibility to notify the inspector to schedule an inspection so it can be performed in a timely manner. Failure to call for any inspection may result in added fees and a complaint being filed with the State of Michigan enforcement division.

Please feel free to call me with any questions you may have regarding the above.

Thank you

Mark E. Vick

Mechanical and Plumbing Inspector