December 1, 2016

To our Plumbing Contractor and interested parties:

Hamilton County Public Health wishes to make interested parties aware of updates and amendments to the Ohio Plumbing Code. All updates were effective October 10, 2016. The code is available at www.hcph.org in its entirety.

We have received numerous questions about acceptable test methods for sanitary waste and vents. HCPH will accept all methods specified in the Ohio Plumbing Code. We recommend that you reference your pipe manufacturer’s installation recommendations prior to testing to ensure compliance. Only testing methods that meet these requirements will be approved.

We received written correspondence from Charlotte Pipe and Foundry Company providing additional information regarding acceptable test methods (attached). Specifically, their letter indicates that a vacuum test may be used and “shall pull and maintain a differential of one inch water column for fifteen minutes. As a safe practice, the system shall not exceed 8.75 inches of mercury.”

Any inspection not meeting these requirements after January 1, 2017, will be charged the $50.00 reinspection fee.

Should you have additional questions, please do not hesitate to contact me at: 513-946-7851.

Sincerely,

Lisa Humble
Director of Plumbing
To:    Whom it may concern

Re:    Testing Charlotte Pipe and Foundry pipe and fittings

Charlotte Pipe and Foundry recommends hydrostatic and vacuum testing for pipe and fittings as manufactured to the ASTM D2665, ASTM F891, and/or ASTM F1488 standards. If vacuum testing is the preferred method, the system shall pull and maintain a differential of one inch water column for fifteen minutes. As a safe practice, the system shall not exceed 8.75 inches of mercury. However, Charlotte Pipe and Fittings defers approved testing methods and procedures to all local, state, and national jurisdictions and applicable codes.

Respectfully,

Brian Conner
Director, Training and Product Support
Charlotte Pipe and Foundry Company