

meeting community needs...enhancing quality of life," DEPARTMENT OF PUBLIC WORKS

Engineering Division 100 North Appleton Street Appleton, WI 54911 TEL (920) 832-6474 FAX (920) 832-6489

March 6, 2015

Health Officer City of Appleton Health Department 100 N. Appleton Street Appleton, WI 54911

RE:

Request for Noise Variance Unit O-15 Sanitary Sewer CIPP

Dear Mr. Eggebrecht:

This letter is to request a noise variance for an upcoming Department of Public Works project in the City of Appleton. The project will consist of installing a cured-in-place pipe (CIPP), in the sanitary sewer system, and take place on the following street:

1. John St. – Banta Ct, to 100' s/o Banta Ct,

The contractor is anticipating on starting this work after April 2nd 2015. Based on the size and length of the pipe, the CIPP process will impact the sewer service for about 8 to 10 hours for this project.

The residents may hear sounds, intermittent throughout the project, related to heavy equipment such as a crane, boilers, air compressor, truck traffic and deliveries of materials. When installation of the CIPP is taking place, the boilers may run constant through the night.

There is an odor that is emitted in this CIPP process. The odor is from styrene, which is a component of the resin that cures the line. Styrene has a very distinct odor, for example, like the smell of latexes, paint or polyester resins solutions. The City has been using this method of CIPP for many years, so I do not anticipate any problems from the odor.

The residents will be notified of the project by a courtesy notice from the City and we will also require the contractor to send a notice out one week prior to the liner installation. Additional communication from the contractor will be made to the residents where sewer interruptions will occur.

Thank you and please do not hesitate to call me at 920.832.5915 if you have any questions.

Sincerely,

CITY OF AFFLETON

Chad M. Weyenberg, P.E.

Project Engineer