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Thomas A. Burbank  
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May 24, 2017

Mr. Thomas A. Kopanski  
PW Superintendent – Water and Sewer  
Village Of Tinley park, IL  
16250 South Oak Park Ave  
Tinley Park, IL. 60477  
tkopanski@tinleypark.org

RE: Calumet Intercepting Sewer 19F, Contract No. 11-239-3S

Dear Mr. Kopanski

Insituform Technologies USA LLC is respectfully requesting a variance to the Village Noise Ordinance for the above-named project. I have offered a brief description of our operations below.

Insituform Technologies USA LLC (ITU) is a Trenchless Infrastructure Solutions Company that prides itself on innovative approaches to our countries Infrastructure problems. One of our solutions is called CIPP, or Cured in Place Pipe. During this process, we use a variety of equipment to install and cure our "Liners". Our processes, depending on diameter of material and length of install, involve installation, curing, opening ends, and re-instating laterals, or side lines that come into the main pipe. During the install process, very little noise will be generated and most of that activity will and can be contained to day time hours. Once our Material is installed we connect a hot water boiler to the Line and recirculate water from one end of the installed segment to the other using pumps and generators.

All of the equipment mentioned above is Sound Attenuated (SA) and meets or exceeds (Lower db) an industry standard decibel level of 69 db at 50ft. For reference, if your neighbor was mowing the yard, the lawn mower being used is louder than our equipment.

Our operations need to continue once our material is installed until the cure process is complete. Generally speaking, we require roughly 24 hours per install for curing. We anticipate this "cure period" to start late day-early evening and continue into the following day. During these overnight hours, noise and activities will be kept to an absolute minimum, and fall within the standards referenced above.

Your consideration of this request is appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Burbank", is written over a light blue horizontal line.

Thomas Burbank  
Project Manager  
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