Guidelines & Procedures for Maintaining Your Building Sewer & Lateral

The Borough is responsible for the sewer main and a small portion of the lateral off the main only.

More often than not, the cause of a backup in the lateral or building sewer is from items that the line is not meant to handle, such as kid's toys, underwear, candles, towels, diapers, feminine products, paper products (other than toilet paper), keys, and even false teeth. To avoid flushing these items, remember to close the toilet lid. What you flush down the toilet may not only affect you, but it might also cause problems for your neighbors! Another possible cause of problems could be roots in your building sewer. It's best not plant trees or bushes above your building sewer. The building sewer/lateral is the responsibility of the owner of the property from the house to the connection point of the lateral. You will need to call a plumber or sewer/drain cleaning service.

WAYS TO PREVENT BACKUPS IN YOUR BUILDING SEWER, LATERAL AND THE MAIN LINE SEWER: The property owner can do many things to prevent the sewers from backing up. If everyone would be careful about how they dispose of certain products, our systems would be a great deal more efficient, experience far fewer backups, cost us all less money, and prevent a lot of misery.

- **Grease:** Cooking oil should be poured into a heat-resistant container and disposed of, after it cools off, in the garbage, not the drain. Some people assume that washing grease down the drain with hot water is satisfactory. This grease goes down the drain, cools off, and solidifies either in the drain, the property owners’ line, or in the main sewer. When this happens, the line constricts, and eventually clogs.

- **Paper Products:** Paper towels, disposable and cloth diapers and feminine products cause a great deal of problems in the property owner's lateral as well as in the sewer main. These products do not deteriorate quickly. They become lodged in portions of the lateral/main, causing a sewer backup. These products should also be disposed of in the garbage.
• **Roots:** Shrubs and trees, seeking moisture, will make their way into sewer line cracks. These roots can cause extensive damage. They may start out small, getting into a small crack in the pipe; but as the tree or shrub continues to grow, so does the root. After time, this causes your sewer line to break, which in turn allows debris to hang up in the line, thus causing a back up. Old clay or iron pipe may be more susceptible to root penetration but it could happen to new plastic pipe. The other alternative is to avoid planting around your building sewer. If you have continuing problems with tree roots in your building sewer, you may have to have them cut periodically. If you have a plumber cut out roots in your building sewer, please call us, so that we can clean the sewer main.

• **Sewer Odor:** Another concern that property owners have is that they can smell sewer odors inside their home or building. There are many ways to prevent this from occurring. Under each drain in your plumbing system, there is a "P-trap". If there is water in this fitting, odor or gases from the sewer cannot enter through the drain from either the property owner's lateral or the sewer main. Periodically, check to make sure that unused drains, sinks, etc have water in the "P-trap". Another way to prevent sewer odor is to ensure that the vents, which are located on your roof, are free from bird nests, leaves, etc. When these vents are clear, the sewer odors will escape through these vents.

• **Illegal Plumbing Connections:** DO NOT connect French drains, sump pumps, rain gutters, and other flood control systems to your sanitary sewer. It is illegal, and debris and silt will clog your line. That extra storm water in a sewer pipe could cause the pipe to overfill and back up. Consult a plumber to correct any illegal connections.

• **Needles:** Unfortunately, some people dispose of hypodermic needles in the sewer system. The presence of these hypodermic needles in the wastewater collection system presents special and possible deadly problems for wastewater collection and wastewater treatment employees. **PLEASE DO NOT FLUSH NEEDLES.** The proper method of disposal is to recap the needle and put it into a "sharps container". (This could be any rigid plastic container such as a bleach bottle...no milk bottles please.) When it is full, tape the container securely, and call your local pharmacy for advice on proper disposal methods. **PLEASE DO NOT FLUSH THEM OR THROW THEM INTO THE GARBAGE!**

• We sincerely wish that sewer lines (main, lateral or a building sewer) never need to be dug up. However, that possibility exists. Therefore, it is in the homeowner’s best interest not to build over any sewer. If there is a sewer right-of-way going through your property, and you place a shed, garage, patio, driveway, etc. over top of it, you are gambling. There is always a chance that the sewer may have to be dug up and you lose the bet.