We are reaching out to all our customers to make them aware that buildings that have been shut down or used less frequently during this pandemic have the potential for water quality degradation from stagnation, an issue separate from the COVID-19 crisis. Stagnant or standing water can cause conditions that increase the risk for growth and spread of Legionella and other biofilm-associated bacteria. It also can lead to low or undetectable levels of disinfectant, such as chlorine, in the water system. Unlike the coronavirus, you cannot simply quarantine the system for a few days to make it safe. The longer that systems are idle, the more likely that these issues can occur.

We all want to get back to work, but to assure the occupants of your building that it is safe to return, we recommend that we flush your entire building. We have established a comprehensive water management program following recommendations of the CDC as well as relevant ASHRAE standards. This includes flushing of all appliances like ice machines, dishwashers and water coolers while wearing the appropriate protective equipment. We will inspect mechanical equipment such as cooling towers, boilers, pumps, backflow preventers and hot water systems. After flushing we will take water samples for analysis to a qualified independent testing laboratory for results. If test results indicate the need for disinfection, we can chlorinate your water systems and have it back online in a matter of days. Afterwards, we can develop a water quality safety plan that will protect the long-term security of your employees and visitors for the foreseeable future.

AIR FILTRATION & AIR HANDLING / ROOFTOP UNITS

In addition, after disinfecting a building it is equally important to change all the air filters. One of the processes for cleaning includes a “fog” of the building. The smell may carry over for many weeks but changing the filters can clear the leftover disinfectant from the airstream. You may also want to consider having every Rooftop Unit and Air Handling Unit cleaned before the building reopens. This can include spraying the interior with a bleach solution and wiping down, changing filters and bagging and properly disposing of all materials.

CONTACT DANFORTH’S MARKET SALES MANAGERS

For over 135 years we have been New York State’s reliable resource for facility needs. We look forward to working with you to insure all of your employees and building occupants are considered essential and protected to the fullest extent. That’s the Danforth Difference.