

Hot Water Hydro Flushing for Drain Pipes in Multi-Level Buildings

- Minimal Disruption
- Prevents Risk of Flooding
- Returns Drains to As-New Condition
- Camera Verification

Our system for cleaning multi-level building drains (up to 40 stories!) ensures:

- ☑ **Minimal disruption** to owners & tenants by mostly only requiring access to common areas and a few isolated parking stalls in underground garages.
- ☑ **Preventing the risk** of flooding.
- ☑ **The most thorough and long-lasting cleaning of drains possible** that returns drain systems to their as-new condition verified by drain camera.

The most common causes of blocked drain stacks are **grease, hair, and sticky foods** such as rice. All of these waste materials stick to the walls of drain piping, building up over time and eventually blocking the drain.

Conventional drain cleaning utilizing top-down augering can not remove these blockages effectively. This method only pushes a hole through the center of the blockage without removing the waste built up along the drain pipe walls.

HOT WATER HYDRO FLUSHING DRAIN PIPES IN 5 EASY STEPS

1. We conduct a site survey to identify all your vertical stacks, the areas we require access to, and to put together a specific plan for your building. Following the survey, you will receive a final quote and plan of action. Upon approval, we begin ...
2. A fish tape with a locating beacon will be inserted into the top of the drain stack and sent to the bottom of the stack where its position will be determined by the locator.
3. The lower portion of the stack will be opened and connected to our pump truck and hot water machine in the parkade. This ensures the waste is completely removed and not sent further into your drain system where it can cause blockages further down the line.
4. A hot water flusher with a drain cleaning head is attached to the fish tape and slowly pulled back up the drain stack. Technicians communicate during the operation with two-way radios. This hot water controlled pressure flushing thoroughly removes all waste from the drain pipe walls which gets vacuumed into our pump truck. Working from the bottom up ensures we do not create blockages that can cause flooding. **The hot water ensures that grease is liquified and thoroughly removed, and this hydroflushing technique completely cleans drain piping to its original as-new condition.**
5. The same process (steps 2 to 4) is repeated for each vertical stack in your building and each horizontal branch that leads to a main drain. The result is a long lasting cleaning of your drain pipes with minimal disruption to owners & tenants.

