



CITY OF EVANSTON

Lead Service Line Replacement

Flushing After your Lead Service Line Replacement

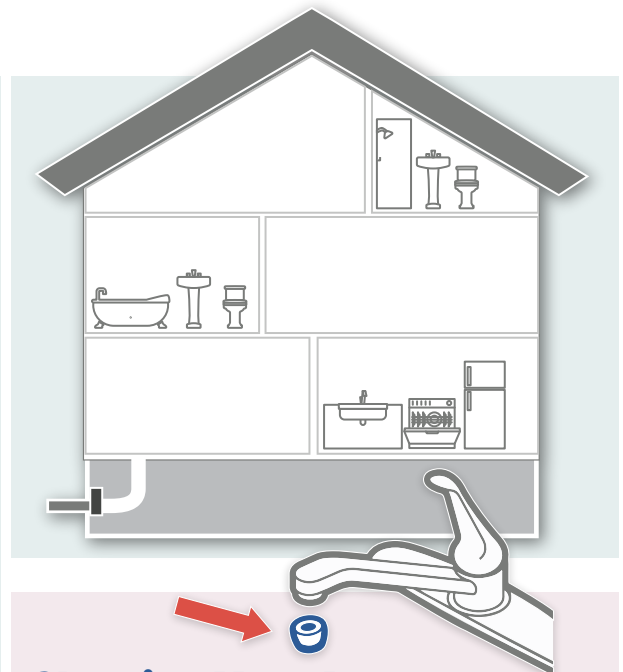
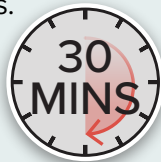
After your lead service line has been replaced, it is important to flush all of the pipes in your house. Flushing will remove any lead that may have entered the pipes in your house during construction. You should flush all interior plumbing the same day or before the next time you use your water. **DO NOT USE** hot water until the initial flushing is completed to prevent lead particles from settling in your hot water tank.



The City will be sending a test kit to request free lead sampling of your water 3 to 6 months after the replacement of your lead service line.

Flushing Instructions

1. Find all the faucets that will drain, including the basement and on all floors in your house.
2. Remove aerators and screens whenever possible, including the shower heads, from all faucets you plan to flush. Include the laundry tubs, hose-bibs, bathtubs, and showers as flushing points.
3. After all the aerators are off, open the faucets in the basement or lowest floor in the house. Leave all faucets running at highest rate possible, using cold water.
4. After the faucets are all open in lowest floor, open the faucets on next highest floor of the house. Continue until faucets are open on all floors.
5. After all faucets are opened, leave the water running for at least 30 minutes.
6. After 30 minutes, turn off the first faucet you opened and continue to turn off other faucets in the same order you turned them on.
7. Clean aerators/screens at each faucet. You may need to replace screens/ aerators if too old or worn. Conduct a 30 minute flush every other week for three months.
8. Consider using a filter that is certified to NSF 53 standards to remove lead for 3 months. Go to twleadprogram.com/learn-more for a list of recommended filters.



Cleaning Your Aerator

1. Remove faucet aerators and clean out any particles that may have accumulated there. The aerator is usually at the tip of the faucet and can be screwed off to clean.
2. After your lead service line is replaced, clean debris from aerators and screens once a month for six months. After six months, clean debris twice a year.

Daily Flushing

Daily flushes should continue for six months after your lead service line is replaced. Flush water through the plumbing in your house for 5 minutes each morning (or after an extended period of no water usage) before drinking.

NOTE: Taking a shower, running the dishwasher or flushing a toilet will flush your lines.

