

HOW DO ROOTS GET INSIDE SEWER LINES?

- Roots have three basic funtions: to anchor plants and hold them upright, to store food for the plant and to absorb water and nutrients. Sewer lines carry water — a source of nutrients — therefore roots seek the nutrients that flow inside of the pipe.
- Roots can grow into tight spaces like loose pipe jonts and small cracks and can easily break pipes in their quest for water.
- Some pipe materials are more vulnerable to root penetration than others. Clay pipes are generally the most susceptible to root invasion.

GETTING TO THE ROBLEM

If you have trees, you are at risk for root intrusion in your lateral sewer line (the sewer line from your house to the city's sewer main). Left untreated, root intrusion can restrict flow, cause a complete blockage and eventually destroy your lateral line. It is one of the most common causes for residential sewer line failure. Repairing and/or replacing a sewer line can cost a homeowner thousands of dollars and is typically notcovered by a homeowners' insurance policy. In an effort to help homeowners avoid costly repairs, Jeffersonville wastewater customers can now purchase RootX — a low-cost, effective root control solution — in the Utility Billing office in City Hall, 500 Quartermaster Court.





PREVENT ROOT INTRUSION

RootX is an effective foaming root control solution safe for residential use that can be applied through your toilet or directly into your cleanout.



BEFORE ROOTX



ROOTX FOAMING ACTION



AFTER ROOTX

