



The Root Intrusion Solution

November 1st, 2012

RootX Vacuum Application

(For lines 8" and smaller)

If you would like to utilize RootX without using the FDU 200 (RootX application device) and you have a cleaner truck, here is a technique that will allow for easy application:

1. From the downstream manhole or cleanout send the cleaner nozzle so that it rests about half way up the pipe or 150' in a 300' pipe.
2. Mix the proper amount of RootX for the size and length of pipe you are treating.
 - **40lb.s or two 20lb. bags of RootX for every 300' of 8" pipe.**
 - **Mix the RootX by releasing the center tie, and shaking the bag back and forth so that the brown and white powder are mixed thoroughly.**
 - **Pour both mixed bags into the upstream manhole and add 20-30 gallons of water into the manhole on top of the RootX chemical.**
 - **Once you add the water to RootX it will begin to foam and expand immediately.**
3. Turn the cleaning nozzle on to full power to create a suction, which will draw the foam down the pipe. Pull the cleaning nozzle back to just outside the down stream manhole.
4. Once the cleaner truck operator sees foam in the downstream manhole they should shut the water off and the treatment is complete.