

# Sewer Line Air Testing & Leak Locating

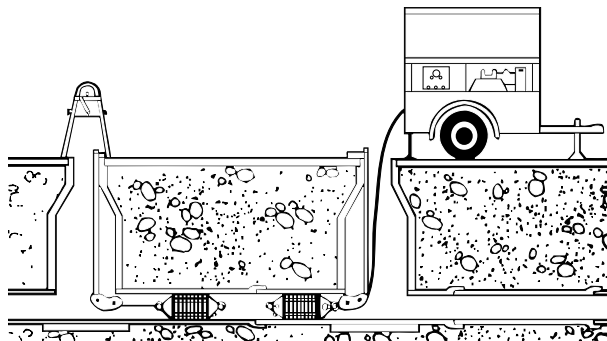
## Air Testing

### This Service Includes:

- The necessary tools, equipment and machinery to professionally test sewer lines up to 42" size.
- Experienced, insured personnel in pipeline air testing.
- Certified test results for the contractor, engineer and owner.

### Benefits:

- Insures the integrity of newly installed sewer lines.
- A positive test for infiltration or exfiltration.
- Testing can be done on a variety of sewer pipe types.
- Lowers treatment costs.
- Helps protect fragile water supplies.
- Provides a fast effective method of checking workmanship prior to accepting a newly installed sewer line.



**Line Acceptance Testing:** Both ends of the pipe are blocked off at manholes with inflatable balls. Low pressure air is introduced into the sealed pipeline thru one of the balls. The rate of escaping air is measured at the control panel on the trailer and this rate indicates the acceptance or rejection of the pipeline.

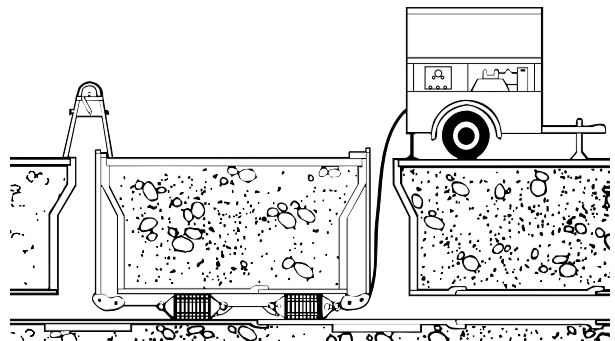
## Leak Locating

### This Service Includes:

- The necessary tools, equipment and machinery to locate leaks in sewer lines up to 60" in diameter.
- Experienced, insured personnel who can rapidly and accurately locate the leaks in your sewer lines.
- Leak locating to within a specific two foot area.

### Benefits:

- Eliminates the need for the utility or contractor to purchase special equipment.
- Leaks are pinpointed, eliminating costly exploratory excavation.
- Leak locating is fast. It lets the contractor complete the work and be paid for his installation.



**Leak Locating:** Leak location is actually a series of small line acceptance tests. Two inflatable balls are connected by a 22' cable and hose. These balls are then pulled through the line in increments of 20 feet. An air test is run each time the balls are stopped. When a section fails, the balls are jockeyed back and forth until the leak is pinpointed. A counter on the cable reel indicates the location of a leak to within two feet.