



ONSITE TESTING OF INSTALLED SEWER LINES AND STRUCTURES

There are four generally accepted methods of testing concrete sewer lines for leakage. These tests are standardized by ASTM specifications and have been referenced in the previous section on standards and specifications. The most commonly performed tests are listed and summarized below for reference.

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)	
ASTM C 969	Standard Practice for Infiltration and Exfiltration Acceptance Testing of Installed Precast Concrete Pipe Sewer Lines.
ASTM C 1214	Standard Test Method Concrete Pipe Sewer Lines by Negative Air Pressure (Vacuum) Test Method
ASTM C 1244	Standard Test Method Concrete Sewer Manholes by Negative Air Pressure (Vacuum) Test

