

# CODE GUIDE

OFFICE OF PLANNING & DEVELOPMENT REVIEW

**TOPIC:** Sewer Installation - UPC/7/#1

**CODE:** Plumbing Specialty Code: 1996 Edition

**APPROVED:** July 1, 1996 \_\_\_\_\_

**REFERENCE:** Plumbing Specialty Code Section 723

**SUBJECT:** Procedure for Inspecting Sewer Bores

**QUESTION:** What does the City require to test sewer lines that have been bored rather than trenched?

**RESPONSE:** The procedure for inspecting and testing sewer bores is as follows:

1. The permit holder completes the connection from the building to the sewer lateral.
2. The sewer connections remain open for visual inspections and testing. It shall be the responsibility of the permit holder to make sure that the work will stand the test prescribed and to provide all equipment, material and labor necessary for inspection and tests.
3. The sewer is under test when the inspector arrives on the job. All other equipment outlined below is in place to allow for completion of the inspection in a timely manner.
4. The inspector visually verifies the material, size, fall and general installation.
5. The test is removed by the installer, allowing water to flow. The inspector observes the flow to the main. If the contractor elects to test with air, the test will be removed and water will be run through the line.
6. A camera is then placed through the upstream building cleanout, allowing the inspector to visually observe the interior of the pipe for consistency of fall and workmanship.

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Note: In lieu of the camera on the job, the permit holder can provide the inspector a video copy of the test, and a receipt from an independent plumbing contractor or certified plumbing inspector certifying that the video shows the proper installation and condition of the sewer line. This receipt must include the operator's name, company name, address and contractor license number or inspector certification number. The receipt will be attached to the drawing and permit and will become a part of the permanent record.

7. The inspector verifies that the backfill material is clean earth or other approved materials.

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Replaces Code Guide UPC/3/#1