

REQUIREMENTS FOR AIR TESTING SEWER LATERALS:

- 1) Please call the CUSTOMER SERVICE OFFICE to schedule an inspection—PLEASE HAVE YOUR APN AND\OR SEWER PERMIT NUMBER WHEN CALLING. No inspection will be scheduled without this information. In order to pass, a South Tahoe Public Utility District (District) Inspector must witness the air test.
- 2) If buried, the clean out at the building and at the property line shall be installed in an approved box (see clean out detail) and set to finish grade.
- 3) Sewer lateral shall be completely backfilled at time of test.
- 4) Insert inflatable plug into the building clean out and position it immediately downstream of the clean out "Y". Inflate the plug.
- 5) Insert another inflatable plug through the property line clean out until reaches the sewer main. Inflate the plug.
- 6) Insert air test (pass through) plug into the property line clean out standpipe and inflate plug to form air seal in stand pipe.
- 7) Pressurize the line to three and a half pounds per square inch (3.5 PSI) through the air test plug. Remove filler hose from air test plug. The line shall be allowed a maximum loss in pressure of a half pound (0.5 PSI) in five (5) minutes. If the loss exceeds a half pound (0.5 PSI), the test may be attempted one additional time. A second loss of pressure constitutes failure of the line. The pressure gauge shall read in one pound (1 PSI) increments and be clearly readable in the three to four pound (3.0 to 4.0 PSI) range.
- 8) Sewer laterals that fail the air pressure test shall be repaired or replaced at the property owner's expense. All repairs or replacements shall be inspected by a District Inspector prior to backfilling. An air test will be required after repair of the sewer lateral.
- 9) If faulty installation is suspected on an existing sewer lateral from the property line to the main and will be required to be repaired or replaced, the District SHALL be notified prior to removal so that a District Inspector may document the faulty work.
- 10) If you have any questions regarding your sewer hookup, call the District Inspectors at: (530) 544-6474.

DATE: MAR 2010
SCALE: NO SCALE
DRAWN: MAM
FILE: STANDARDS
SHEET: G13

GENERAL NOTES



SOUTH TAHOE PUBLIC UTILITY DISTRICT

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