



Guidance on demonstrating equal distribution when a pressure test is required

This policy is intended provide guidance for onsite wastewater treatment systems (OWTS) designs and installations using when a squirt test is required at the final inspection.

BCPH **may** require a “squirt test” at our final inspection so we can observe:

- A MINIMUM 2-foot squirt height is achieved at distal and terminal ends of laterals (4-feet to 6-feet is desired).
- The pressure distribution is uniform throughout the system. This is evaluated by observing equal height of the squirt at proximal and distal ends of the laterals.

The following are recommendations for how to prepare a system for inspection:

- Have the system installed per the requirements of design or manufacturer.
- The flushing valves should be fitted with a cap having the same size orifice as the laterals.
- At all times possible, clean water should be used during this demonstration. This is recommended to prevent effluent from being discharged and to prevent potential for human exposure.
- Once the inspection is complete, replace the caps on the flushing valves.
- Other methods may be used to demonstrate the equal and pressurized distribution.

For additional information or questions, please contact:

BCPH Water Quality staff
303.441.1564
3450 Broadway
Boulder CO 80304

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