

# Verification Procedure

October 28, 2009



## PROCEDURE FOR VERIFICATION OF AN EXISTING ONSITE WASTEWATER SYSTEM (OWS)

For verification of an existing OWS to be approved by Boulder County Public Health (BCPH), your existing OWS must comply with the current Boulder County Onsite Wastewater System Regulations. If you believe the existing un-permitted OWS does comply with current BCPH OWS regulations, you may apply for a “Major Repair” permit at Boulder County Public Health, 3450 Broadway, Boulder, to continue using the existing OWS. There is a \$751 fee for the permit. BCPH may approve a Major Repair permit under the following conditions:

1. Septic tank(s) and absorption field(s) or trenches are located.
2. An eight-foot deep soil profile hole is dug near the absorption field(s) to confirm that there is four feet of suitable soil beneath the absorption field(s), and inspected by BCPH.
3. The septic tank is uncovered for BCPH inspection. Documentation must be provided indicating the tank has been pumped within the last four years.
4. BCPH is provided with an evaluation of the OWS, conducted by a registered professional engineer (RPE), which states that the existing OWS complies with current regulations. The RPE must also supply information indicating the size of the absorption bed based on recent percolation tests or alternate tests approved by BCPH. BCPH will evaluate the engineer’s findings and determine whether the system is in compliance.

If the existing system does not comply with current regulations, installation of a new OWS will be required.

**Check. Permit. Update. Approve.**