

## **Onsite Wastewater Permit Instructions**

For questions, contact Summit County Health Department at (435) 336-3224

- A final inspection is required prior to backfilling the wastewater system.
- Please contact the Health Department 48 hours in advance to schedule the final inspection.
  Keep system uncovered for this inspection.
- For pipe and gravel systems please install a vertical pipe in each trench to verify the depth of gravel. This pipe can be removed after the inspection or used as an inspection port for future maintenance.
- Give the attached wastewater permit, along with the approved plans to your septic installer.
- Any modifications made to the approved plans MUST be approved by the septic designer and the Health Department.

## Below is a list of inspection items:

- Installed according to approved plans.
- System installed in the designated location on the property lot.
- Limited use of elbows before hard pipe reaches septic tank.
  - No 90 degree elbows before the septic tank unless it is a sweeping 90 degree.
- 4 ft max backfill over septic tank.
- Septic Tank is water tight.
- Sanitary Tee's and seal on in and outlet pipe connections to the tank.
- Water tight riser on the septic tank installed up to 6" from finish grade.
- Septic Tank is set level.
- 5ft minimum from foundation to front of the tank.
- Tank must be a minimum of 5ft from property lines.
- Drain field must be a minimum of 5ft from property lines.
- Backfill compacted under in and outlet pipe of septic tank.
- Riser to surface over Distribution Box.
- All distribution boxes are set level and placed at least 5ft from tank.
- Depth of drain field flow line installed according to approved plans.
- Standard trench must be 10ft from any building foundations.
- Deep wall trench must be 20ft from any building foundations.
- Approved 4in. perforated sewer pipe used in drain field.
- Trench and pipe are level.
- 3/4 to 2.5 inch clean drain rock allowed in drain field trench.
- Maintain proper trench separation.
- Drain field 50ft separation from dry ditches, cut slopes, canals, washes.
- Drain field 100ft separation from any open water (50ft alternative).
- Drain field must maintain 10ft from culinary water lines.
- Drain field 100ft from private well 200ft spring (50ft alternative)