

Mt. Crested Butte Soils Report Policy

R401.4 Soil tests. Where quantifiable data created by accepted soil science methodologies indicate expansive, compressible, shifting or other questionable soil characteristics are likely to be present, the *building official* shall determine whether to require a soil test to determine the soil's characteristics at a particular location. This test shall be done by an *approved agency* using an *approved method*.

The Town requires a geotechnical report for all new construction. The Town requires a geotechnical report for additions in excess of 1,000 square feet of GRFA that require foundations. For additions that do not require a geotechnical report, the applicant shall provide the Town, in writing, a statement from a geotechnical engineer or the structural engineer of record regarding his/her evaluation of the open excavation and verifying the structural engineer's assumed design loads. If the assumed design loads are not adequate, the structural engineer of record shall provide the Town with a revised foundation plan based on the observed geotechnical conditions.