

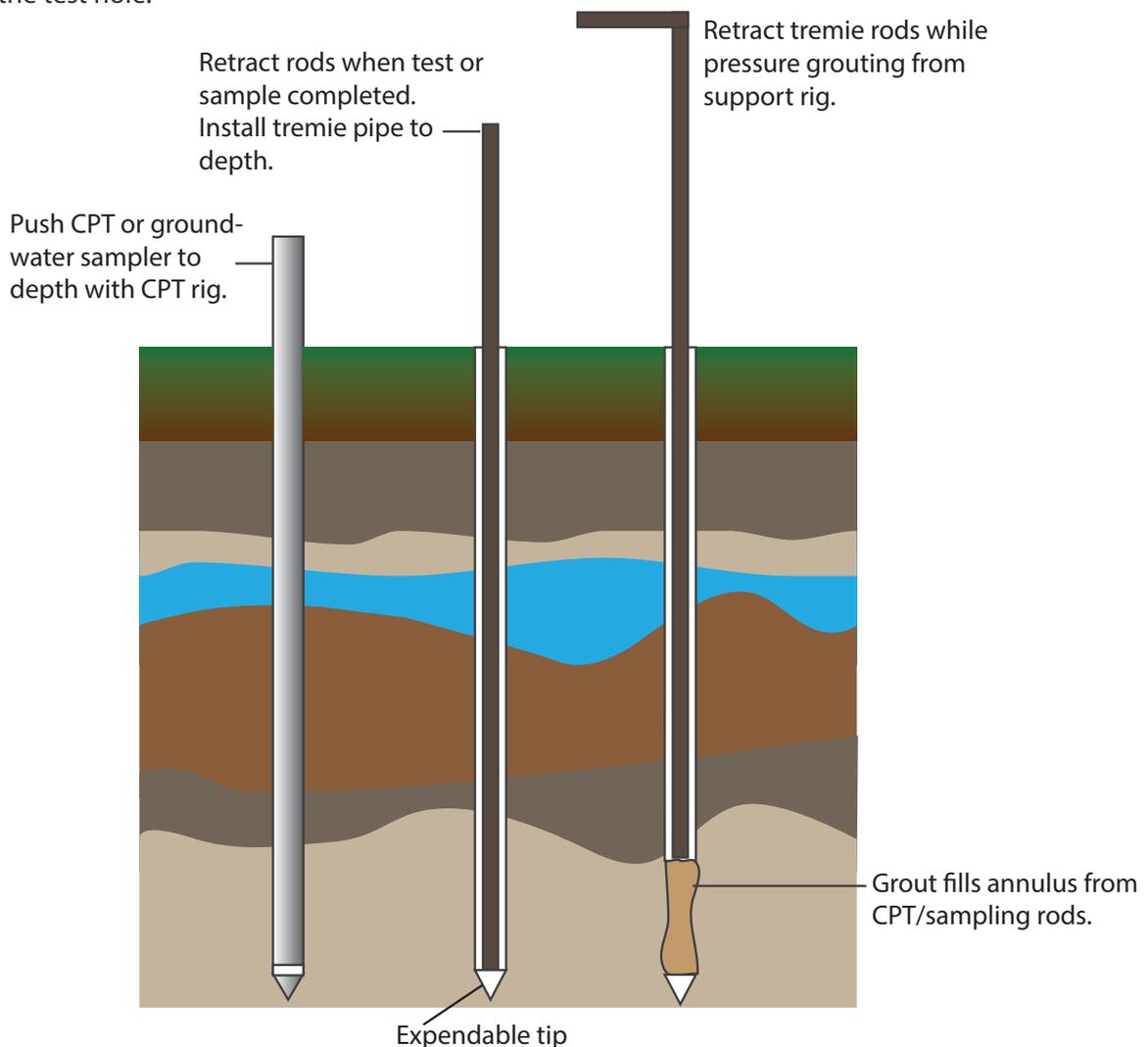
TREMIE GROUTING SYSTEM

Gregg Drilling can grout the small hole left from a cone test in a number of ways. The most simple method is to utilize the support truck and a light weight tremie rod to conduct TREMIE GROUTING.

HOW IT WORKS

CPT test locations and soil sampling locations are backfilled by using a Re-Entry grout method. After the CPT rods and probe or sampler are withdrawn from the test hole, push rods with an expendable or drop off tip are pushed back down the test hole to final depth. As the rods are retracted, the tip is left in the hole and the calculated grout volume is poured or pumped into the open rods, acting as a tremie pipe. Grout is continued to be added as the rods are withdrawn at each or every other rod break until rods are have been fully removed from the test hole.

When collecting groundwater samples with a sampler with a section of PVC screen and expendable tip, the sampling rods act as a tremie pipe. After the sample has been collected, the calculated grout volume can be poured or pumped to the final depth without the need to withdraw the sample rods and re-enter with a second set of rods. Grout is continued to be added as the rods are withdrawn at each or every other rod break until rods are have been fully removed from the test hole.



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