

Undisturbed Samples

Soil Sample Type	Possible Testing	Usable Sample Containers
Shelby Tubes	<ul style="list-style-type: none"> • Classification • Moisture Content • Density • Unconfined Compression • Triaxial Shear • Direct Shear • Consolidation • Swell Potential • Permeability 	<ul style="list-style-type: none"> • Shelby Tubes
Soil Samples (Trimmed in the field.)	<ul style="list-style-type: none"> • Classification • Moisture Content • Compaction 	<ul style="list-style-type: none"> • Cooler • Rigid Box • Plastic Sealable Bucket • Sample Mold

Helpful Hints

Shelby Tubes

Shelby Tubes need to be sealed and waxed on both ends. Please refer to ASTM D4220 for guidance.

Cylindrical, Cube and Block Samples

All samples should be wrapped in plastic or foil. The sample can then be placed in a supporting container such as a cooler or box. Packing materials should also be utilized to avoid disturbance.