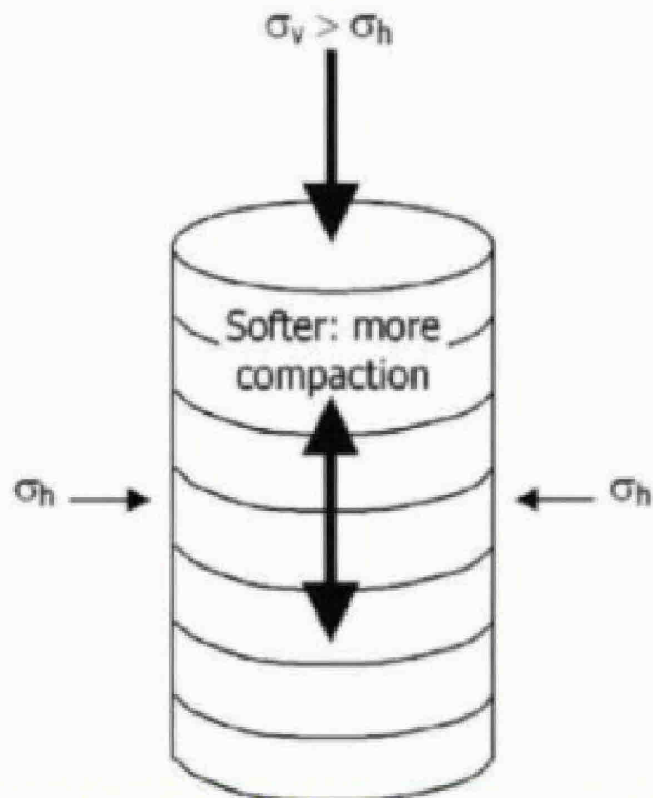


Field: compaction occurs perpendicular to bedding planes



Lab: compaction occurs parallel to bedding planes

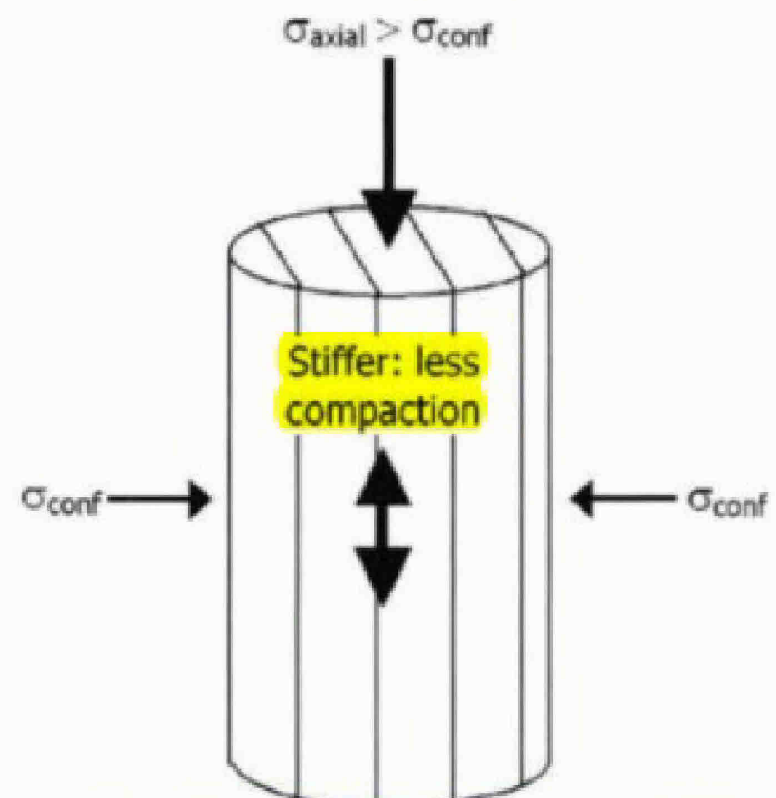


Figure 1. PVC tests in the laboratory may underpredict compaction, since RSWC undergo compaction parallel to bedding planes in which rocks are typically stiffer. In the field, compaction occurs perpendicular to bedding in which rocks are typically softer.