

16

A



C



B

Plate 16A. Steeply dipping, uniformly foliated zone of commercial talc. The darker layers represent highly serpentinous tremolite. The lighter bands are slightly to moderately talcose and serpentinous tremolite and anthophyllite. The locality is the fifth level of the Woodcock mine, median zone, just west of the shaft.

Plate 16B. Highly contorted commercial talc. This is the same zone shown in ^{l.c.} Plate 15A, in an area of pronounced folding about 150 feet farther northeast. At this point the talc contains less tremolite and more of the mineral talc than that shown in Plate 15A. The folds plunge at moderate angles northeast (toward right foreground).

Plate 16C. Contorted and schistose commercial talc and serpentinous marble separated by a slickensided surface of discontinuous shear. The shear surface lies subparallel to the foliation in both rocks. The talc (T) is composed largely of folia of the mineral talc, with small amounts of serpentine, anthophyllite, tremolite, quartz and calcite. The marble (M) is serpentinous calcite. Folds and rods ^{of} ~~of~~ quartz in the talc plunge gently away from the camera (arrows marked F), whereas slickensides on the fault ("slip") surface plunge normal to the fold axes as shown by the arrows marked (S). The locality is the fifth level of the Woodcock mine, hanging wall zone.