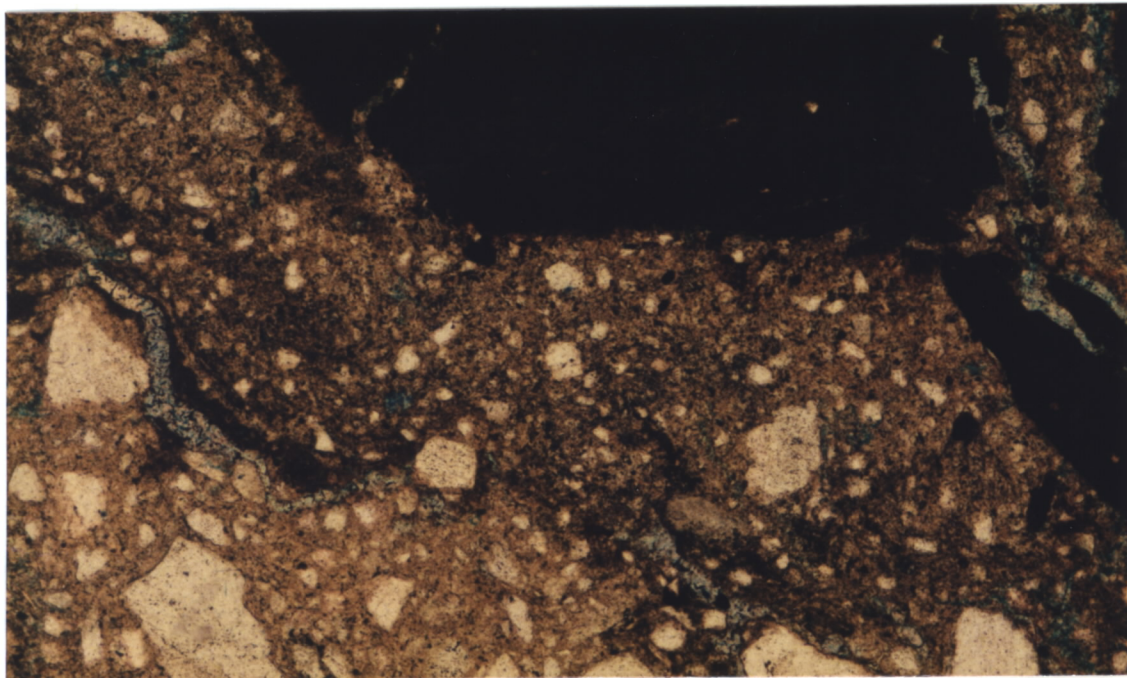


PLATE 7

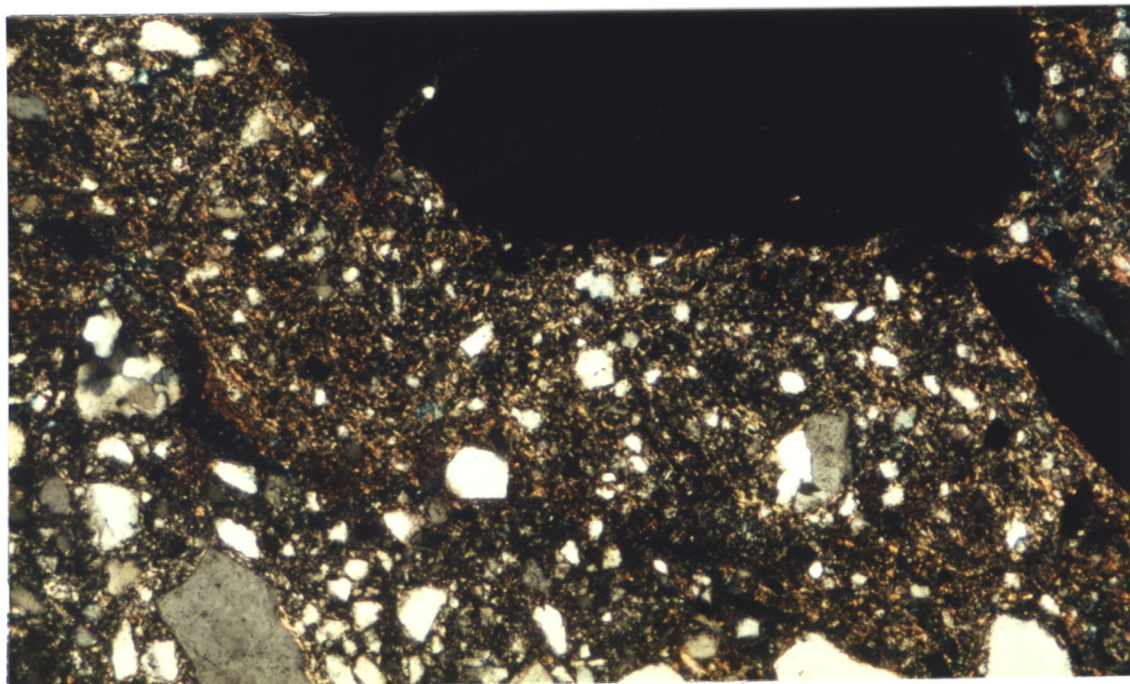
Sample: Core 16: TSC46556



a. Plane Light

(13)

0.5 mm



b. Crossed Nicols

(14)

Contact between a clay-rich band with finer grained detrital quartz grains and the coarser grained detrital area with an interstitial argillaceous matrix. The clay-rich band contains opaque to translucent reddish-brown iron oxide-rich patches. Also note vein-like structure of blue void spaces.