

Appendix D: Spectral Gamma-Ray Data

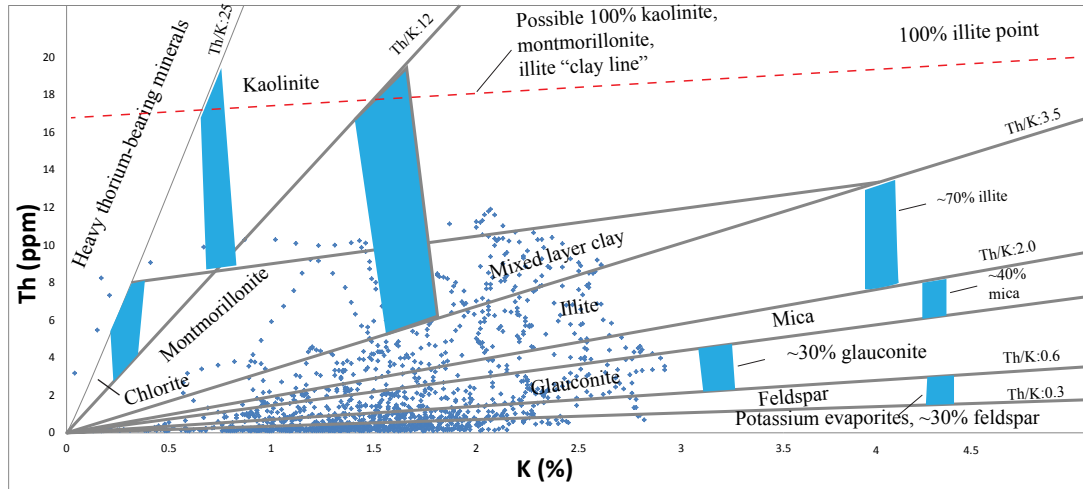


Figure D-1. Thorium (Th) vs. potassium (K) cross plot for mineral identification using spectral gamma-ray data for the cored interval (GHK 1-34 Finnell). Notice the high abundance of data within the feldspar and glauconite region. Data points within the illite and mixed clay layer region belong to mudstone (chart is by Schlumberger).