

FRANK MCCOY, SOIL SCIENTIST

Soils

I have knowledge of soils and can work with states to address soil/growth medium issues. On the active mining side, I can help identify and characterize properties and suitability of the native soil to determine expectations for reclamation within the bounds of coal mining regulations; in particular with regard to soil substitution and prime farmland. I can also assist in determining whether an investigation into the presence of a wetland might be justifiable, or whether a stream classification should be reconsidered. With regard to AML, I can offer assistance on determining the best growth medium suitable for the reclamation goal.

Equipment:

[X Ray Fluorescence Analyzer \(XRF\)](#)

[Soil Compaction Meter, Spectrum Technologies SC 900](#)