

Using Test Borings to Assess the Cultural Resource Potential of Alluvial Deposits. (S05-davis142001-Poster)

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Abstract:

Test boring has been used in West Virginia for pre-Phase I geoarchaeological assessment of two sites located on alluvial deposits. At one site, 114 test borings were analyzed to determine soil type and development. Soil development was used as a proxy indicator to assess pre-historic resource potential. At the second site, 9 test borings up to 16 meters in depth were used to assess the stratigraphy of the site and to search for deeply buried cultural resources. Magnetic susceptibility measurements of test borings indicate that the site may contain several buried surfaces and cultural horizons.

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Presentation Information:

Presentation Date: Tuesday, November 12, 2002

Presentation Time: 4:00-6:00 pm

Poster Board Number: 2108

Keywords:

soil development, magnetic susceptibility, alluvial deposits, test borings