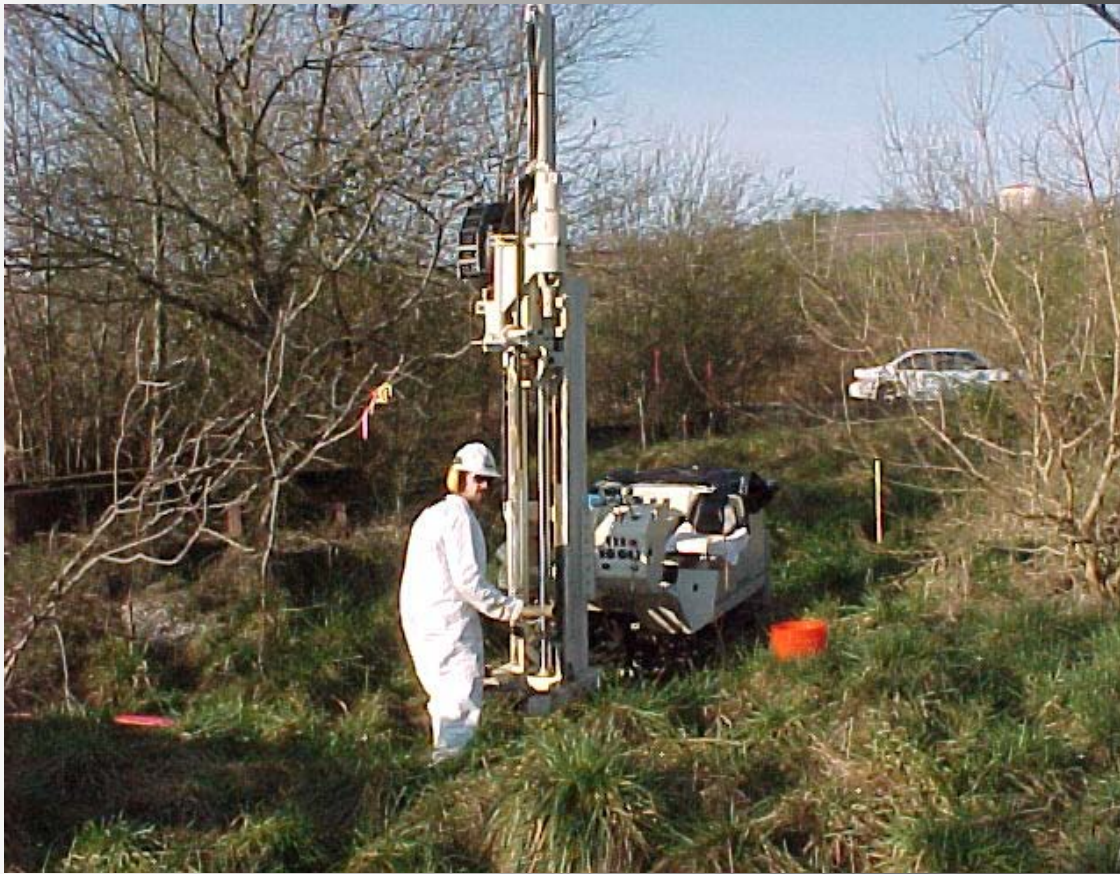


# Soil and Groundwater Investigation; Redstone Arsenal Huntsville, Alabama

to the Core.  
**Integrity**



Redstone Arsenal  
RSA 145/146 Sites  
Huntsville, Alabama

Contract Value: \$37,000.00

Start Date:  
November 2005

End Date:  
December 2005

Project Reference:  
Shaw E&I  
Neil Lentz  
(865) 694-7367  
Purchase Order 137462  
Prime # DACA21-96-D0010  
Task Order 20

Miller provided direct push technology using a Geo-Probe® DT66 to collect soil samples, collect groundwater samples and install temporary piezometers at RSA-145/146 at approximately 85 borings locations. Soil borings will be logged continuously for lithology until total depth using a 2-inch, 5-foot long stainless steel Macro-core Sampler. Upon reaching depth, soil sample tooling was retracted and replaced with a stainless steel pre-probe bit (expendable point) and the boring was advanced to refusal/top of bedrock. A temporary piezometer was installed, groundwater sample collected using Teflon tubing in conjunction with peristaltic pump, the borings were backfilled with granular bentonite and hydrated. Sites were relatively inaccessible and required the use of a track-mounted rig.



**M** MILLER  
DRILLING COMPANY

Certified by the Small Business Administration as a HUBZone Business

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