



*Ted Wynne Engineering/Contractor, Inc.*

417 WELSHWOOD DRIVE • SUITE 114 • NASHVILLE, TN 37211  
PHONE: 615-331-7660 • FAX: 615-333-0764

November 29, 1999

Mr. Bill Stalker, Project Manager Energy Services  
Tennessee Valley Authority  
Building 1, Suite 300  
Nashville, Tennessee 37211

Attn: Westminster Church School  
Brentwood, Tennessee

Dear Sir:

This Office performed a Thermal conductivity test on one (1) 200 feet deep, 6 inch diameter vertical bore, backfilled with drilled tailings, November 11, 1999. The following data was derived from test data:

Thermal Conductivity	1.60 BTU/HR-F
Ground Temperature	59.0 F

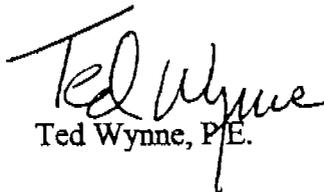
We feel that based on our observation of the terrain, the above is representative of the area where field bores will be located for this project.

A copy of the Driller's Log is attached indicating the anticipated site earth formations, also enclosed is a summary of data retrieved from hole test to perform our Thermal Conductivity Calculations.

Please contact us if any additional information is needed.

Sincerely,

TED WYNNE ENGINEERING CONTRACTORS, INC.

  
Ted Wynne, P.E.

jdh





