

February 1, 1999

Ms. Sharon Jordan
Tennessee Valley Authority
P.O. Box 1010
Muscle Shoals, Alabama 35662-1010

Re: Bradshaw High School
Florence, Al

This office performed a test on a 200 feet deep, 6 inch diameter vertical bore, backfilled with drilled tailings, January 24, 1999. The following data was derived from test data:

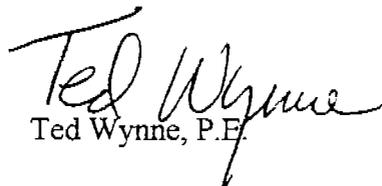
Thermal Conductivity	1.40 BTU/HR-F
Ground Temperature	59.3 F

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.

Please let us know if any additional information is needed.

Sincerely,

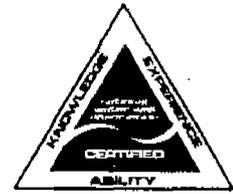
TED WYNNE ENGINEERING CONTRACTORS, INC.


Ted Wynne, P.E.

jh



MILLER DRILLING COMPANY, INC.
 Water Supply Contractor



TVA Bradshaw High School

Well # 2 91' steel casing

0-5 Top soil

5-60 Red clay

60-88 yellow clay (GRAVEL)

88-140 DARK Grey Flint HARD

140-200 DARK Grey Limestone HARD

Kevin - 880-6743

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