



Compressional (Vp) and Shear (Vs) wave velocity (fps) from P-S velocity survey (receiver to receiver values)

- Vs suspension
- Vs downhole
- SASW S-1505
- Vs suspension layer model

WLS COL 2.5-1

Notes:

1. Borehole geophysics performed by R. Stellar of GEOVision Geophysical Services
2. Surface geophysics performed by Dr. K. Stokoe, U. Texas
3. SPT field blows determined with a 140 lb. hammer, 30" drop - uncorrected
4. RQD (Rock Quality Designation) - a percentage of solid core segments larger than 0.33 feet relative to core run length, excluding mechanical breaks

**WILLIAM STATES LEE III  
NUCLEAR STATION UNITS 1 & 2**

Boring Summary Sheet, Boring B-1000

FIGURE 2.5.4-219 Rev 0