



NOTE:  
SHEAR WAVE VELOCITY PROFILES SHOWN IN THE THIS FIGURE ARE BASE  
ON THE 850fps MEDIAN SHEAR WAVE VELOCITY FOR FILL.

Progress Energy Florida  
**Levy Nuclear Plant**  
**Units 1 and 2**  
**Part 2, Final Safety Analysis Report**

Comparison of Shear Wave Velocity Profile from  
Full Randomized Set and Selected 21 Samples

FIGURE 3.7-227