

Project: Livermore

620-51

Elevation: _____

Date Drilled: June 5, 6, 1979

Depth (m)

Description

0 - 10

Clay - Dk gray, moist, 0 - 10% small rounded lith. frags.

10 - 160

Graywacke - Fine grained, med-gray S & P textured, fresh looking. Minor small calcite filled frags & considerable carbonate material in the matrix. Fine med- to dk-gray siltstone & argillite ~ 10% of samples, increasing to 60-70% in some samples.

160 - 205

Graywacke - as above with 0 - 10% argillite.

205 - 320

Graywacke - As above with 10-20% of cuttings partly silicified to greenish translucent qtz with relic graywacke textures. Common calcite & qtz fracture filling material.