Age
Core
Recovery
Lith. unit
Lithology
Vesicle abundance
GRA (g/cm3)
P-wave (WRMSL)
P-wave (Gantry)
(m/s)
NGR (cps)
MS [SI]
Depth CSF-A (m)
Quaternary
earliest Eocene
Undetermined
Unit I: brown to dark gray clay with nodule at the bottom
Unit II: sequence of basalt flows and interbasaltic sediment beds. 14 igneous subunits Fi separated by 13 sedimentary subunits Si. - ≥ 1 to 3 flows in each igneous subunit
Unit III: weathered granitic basement: fresh to decomposed biotite granite and local granite-derived sandstone
Sedimentary layers of Unit I including clay, nodule
Sedimentary layers of Unit II including clast supported breccia, conglomerate, sandstone, ash, claystone, clay
Sedimentary layers of Unit III including sandstone
Biostratigraphic constraints for Unit II
Basalt
Andesite
Picrite
Granite