

A2.4 Sidewall Core Descriptions.**SWC #1** **1665m** **Rec:1.5cm****ALTERED DOLERITE.**

Light green, firm to hard, fractured green crystalline fragments in a white light green argillaceous matrix. Matrix filling fractures.

SWC #2 **1640m** **Rec:2.0cm****ALTERED DOLERITE.**

Light green, firm to hard, fractured green crystalline fragments in a white light green argillaceous matrix. Matrix filling fractures.

SWC #3 **1630m** **Rec:1.5cm****CLAYSTONE.**

Brown, firm, sub-fissile to fissile, silty in parts, micaceous.

SWC #4 **1614m** **Rec:4.0cm****CLAYSTONE.**

Brown, firm, sub-fissile to fissile in parts, silty, trace of mica.

SWC #5 **1594.5m** **Rec:5.0cm****SANDSTONE.**

White, soft to firm, hard in parts, fine grained, occasional medium sized grains, angular, moderately sorted, white argillaceous matrix, very soft clays, slightly calcareous and swelling, occasionally well cemented with siliceous cement. Visible porosity is poor. Dull yellow mineral fluorescence.

SWC #6 **1591 .5m** **Rec:0.0cm****NO RECOVERY.**

Bullet lost down hole.

SWC #7 **1560m** **Rec:5.5cm****DOLERITE.**

Dark green, dark brown, firm, medium to coarse grained, dark brown metallic lustre and green soapy lustre crystals in a light green to white argillaceous matrix. The dolerite appears slightly altered.

SWC #8 **1522m** **Rec:2.5 cm****DOLERITE.**

Dark green, dark brown, firm to hard, coarse grained, occasionally medium grained, dark brown metallic lustre and green soapy lustre crystals in a light green to white argillaceous matrix. This sample appears fresher than the one from 1560m.