

Hole ID	BOCs	Project	Boco Sliding
Hole Type	DDH	Tenement No.	EL4/2000
Year	2005	Prospect	Sawmill Creek
Geologist	Mick Skirka	Date	19/11/2005

Depth	Lithology	Comments	Alteration	Mineralisation	Structure	Vein	Faults	Graphic Log
600	Code	Colour	Up to 3 codes w. intensities (1-3)	Up to 3 codes with %				
	CESA	dk gy 1-20 gy	ser (1)	Sph: < 10% P/PY: trace				
		598.8-601.7m <u>MIXED VOLCANIClastic SANDSTONE</u> above trace-sph (py) as disc, clustered disc (laminated) & veins. Sandy, well-sorted, some with coarsest base.						
	CESA or VPSX (*)	olive gy	ser-cll (1)	-				
605		601.7-605.6m <u>ALTERED FELSIC LAYER OR CRISTAL SANDSTONE</u> olive grey, massive, fine-grained, sericite, chlorite, altered, red, possibly an altered felsic rock, but with pseudo crystalline texture. Sparsely lenticular / chlorite altered phengite / clasts (crin.) weak- moderate sericite alteration. Minor disc & quartz veins.						
		605.6-612.3m <u>GRAVELY POUMER XSTAL SGT TO TUFFACEOUS SGT</u> Greenish grey to medium grey, laminated to medium bedded, graded cycles from c.g. - v.g. grey, fine-grained, volcaniclastic sandstone to v.l.g. to massive sandstone. Rapidly bedding plane. Coarse erosional lenses. Minor grey & quartz veins & veins. Minor sph (1-2%) as small blebs & disc in c.g. bedded beds & veins in tuffaceous beds. Trace - minor P/PY. Weak sericite alteration. Strong, irregular lower contact.	ser (1)	Sph: 1-2% P/PY: trace	609.3m BE 50% to 100%	cl (1) qlz (1)		
610	CESA	1-20 gy med gy	ser (1)	Sph: 1-2% P/PY: trace	609.3m BE 50% to 100%	cl (1) qlz (1)		
		612.3-616.5m <u>LAMINATED SILTSTONE &amp; SANDSTONE</u> Dark grey to medium grey, well laminated, siltstone & v.l.g. to massive sandstone. Minor thin disc veins. Tr P/PY as disc, blebs & veins. Trace sph as veins.	-	Py: ~1% Sph: trace	613.3m BE 40% to 100%	cl (1)		
615	SSSI CESA	dk gy med gy	-	Py: ~1% Sph: trace	613.3m BE 40% to 100%	cl (1)		
		616.5-635.8m <u>NON-CALCAREOUS SANDSTONE</u> Light greenish grey to light grey to medium grey, weakly bedded to massive, fine-grained, v. siliceous, volcaniclastic/ tuffaceous sandstone. Laminated 1. 620.2m then generally massive. F.g. - m.g., grey, fine-grained, greywacke @ 620.2- 621.1m. Fg phengite med silt @ 623-624m. Weak silicification. Weak sericite alteration in coarser bed. Moderately broken 622-623m. Minor disc veins & stringers. Trace sph as veins & veins.	ser (1)	Sph: trace		cl (1)		
620			ser (1)	Sph: trace		cl (1)		
	SSSA	1-20 gy 1-20 gy	ser (1)	Sph: trace		cl (1)		
625			ser (1)	Sph: trace		cl (1)		