

5508-5521	Core No. 9	
5508-5509		<u>Siltstone</u> : dark reddish brown, very carbonaceous, sandy.
5509-5510		<u>Sandstone</u> : tannish grey, friable but fine-grained and very silty, poor permeability, very carbonaceous, no show.
5510-5511		<u>Siltstone</u> : as above
5511		2" <u>Basal breccia</u> : chips 1/8" - 3/4" of underlying greenstone in carbonaceous siltstone matrix.
5511-5519		Probable <u>greenstone</u> ? brecciated near top and highly weathered throughout, soft bands of greenish blue chloritic material and brownish clay-like laminae, not considered to be bedded, tannish green and soft.
5520-5580	100%	Probable <u>Greenstone</u> : as above (weathered), hard grey blue chips, some tabular, tan coloured, fine - granular, black and white grains, developing schistosity, abundant fresh dark green, microcrystalline grains. Volcanics ?
5580-5730	100%	<u>Volcanics</u> :? (Dolerite) as above, fresh, dark green, microcrystalline, becoming more mottled, slightly more calcareous.
5730-5760	100%	<u>Volcanics</u> (Dolerite?) as above, dull green, softer than above microcrystalline material, non calcareous.
5760-5800	100%	<u>Volcanics</u> : (Dolerite?) as above, with quartz veins (amorphous)
5800-5820	80%	<u>Volcanics</u> : as above with some light green, soft, highly tuffaceous material.
	20%	<u>Shale</u> : medium grey, silicious, homogeneous, and appears slightly altered.
5820-5830	70%	<u>Volcanics</u> : (Dolerite)
	30%	<u>Shale</u> : as above, tight (quite pyritic), apparently in part metamorphous.
5830-5840	90%	<u>Volcanics</u> : (Dolerite) as above
	10%	<u>Shale</u> : as above
5840-5850	70%	<u>Volcanics</u> : as above
	30%	<u>Shale</u> : as above
5850-5860	70%	<u>Volcanics</u> : as above
	30%	Grey <u>Shale</u> : as above
5860-5870	100%	<u>Shale</u> : steel grey, homogeneous, silicious, fairly pyritic, non calcareous, non carbonaceous.
5870-5880	30%	<u>Shale</u> : as above
	70%	<u>Volcanics</u> : as above
5880-5900	100%	<u>Shale</u> : as above