



Lithology Legend

Apilite (ap)	Limestone (ls)
Argillite (arg)	Massive Hematite (mxHS)
Basalt (bs)	Massive Magnetite (mxMG)
Black shale (bht bk)	Massive Sulphide (mxSX)
Chaotic Breccia (bhtc)	Metasomatised Sed. Rocks (mts)
Chert (cht)	Mudstone (mdst)
Conglomerate (cnlg)	Phyllite (ph)
Diorite (di)	Quartzite (qtz)
Dolomite/Dolostone (dol)	Sandstone (sst)
Fault Breccia (ftbx)	Schist (sch)
Fault Gouge (ftg)	Shale (shi)
Gabbro (gb)	Shear Zone (sz)
Heterolithic Breccia (bht)	Siltstone (slts)
Heterolithic Breccia (platy) (PLATY bht)	Siltstone/Mudstone (slts/mdst)
Heterolithic/Homolithic Breccia (bht.m)	Slate (slt)
Homolithic Breccia (bhm)	Syenite (sy)
Homolithic Breccia (dolomitic) (bhmc)	Talus (talus)
Hornfels (hf)	Vein (vn)
Lamprophyre (lamp)	

Symbols & Lines

Bedding - top known (inclined, vertical, overturned)	Alteration Contact - Defined
Foliation (inclined, vertical)	Alteration Contact-Approx./Inferred
Crenulation foliation (inclined, vertical)	Bedding Trace
Vein (inclined, vertical)	Fault
Joint / Fracture (inclined, vertical)	Fault - Approx./Inferred
Fault (inclined, vertical)	Fold Axial Trace
Dike (inclined, vertical)	Geological Contact - Approx./Inferred
Flow Foliation (inclined, vertical)	Geological Contact - Defined
Fold Axis (Unknown, F1, F2)	Unconformity
S Folds	Undefined
Z Folds	
Glacial Striations	
Kinematic Indicator (dextral, sinistral)	
Shear Zone (dextral, sinistral)	
Slickenside Lineation	
Anticline	
Syncline	
Stretching Lineation	

HoleID

Cu ppm Histogram 1 cm = 1.0%

Au ppm Histogram 1 cm = 1.0%

EOH

Werneckes Rocks Percentile Cu ppm

98 to 100 (>4.3%)
95 to 98 (1.9% to 4.3%)
90 to 95 (0.9% to 1.9%)
75 to 90 (0.2% to 0.9%)
50 to 75 (0.02% to 0.2%)
0 to 50 (<0.02%)
all others

Werneckes Soils Percentile Cu ppm

98 to 100 (>0.12%)
95 to 98 (0.06% to 0.12%)
90 to 95 (0.03% to 0.06%)
75 to 90 (0.15% to 0.03%)
50 to 75 (0.006 to 0.15%)
0 to 50 (>0.006%)