

Table 1. Stratigraphy of the Woodburn Project Area

PALEOPROTEROZOIC

Tasirjuak conglomerate (<2.0 >1.835 Ga)

----- *unconformity on Woodburn group* -----

--- *interpreted unconformity on Whitehills belt* ---

Amer group

(inferred equivalent to Hurwitz Group)

NEOARCHEAN or PALEOPROTEROZOIC

Whitehills quartzite belt (<2.5 >2.0 Ga)

(possibly correlative with Amer group)

----- *interpreted unconformity* -----

NEOARCHEAN

Woodburn group

Ukalik formation (ca. 2.63 Ga)

----- *unconformity on Meadowbank formation* -----

----- *uncertain relationship to Amarulik formation* -----

Amarulik formation (2.71 to >2.61 Ga)

----- *disconformity and facies transitions* -----

Meadowbank formation (2.735–2.71 Ga)

Apuqti'naaqtuq assemblage (2.71 Ga)

Quggiilik assemblage (age and stratigraphic position uncertain)

Nutiililik assemblage (2.72 Ga)

Sanningajukuluk assemblage (2.735 Ga)

----- *interpreted unconformity* -----

MESOARCHEAN

Half Way Hills basement complex (2.87 Ga and older)