

**PROPERTY REVIEW**

**PROPERTY:** Abco claim group

**PROPERTY FILE**

**LOCATION:** N.T.S. 92F/05W  
LAT. 49° 25'N LONG. 125° 48'W  
Located 25 km north of Tofino, B.C. adjacent to the south Strathcona Provincial Park boundary. Only southern portions of the claim group are shown on the 92F/05 SW map(s).

**CLAIM(S):** Abco 2-3

**OWNERSHIP:** Sam Craig

**COMMODITIES:** Au, Cu, Pb, Zn

**DEPOSIT TYPE:** Vein, Shear - epigenetic

**MINERAL**

**INVENTORY:** Nil

**GEOLOGICAL SUMMARY:**

A brief property summary indicates the claims "may" be underlain by Paleozoic Sicker Group volcanics. Rock types include dark grey-green andesitic pyroclastics, dark grey dacite containing quartz "blebs", and light green felsite with quartz stringers. Mapping was confined to stream systems which are described as deeply incised with steep cliffs on either side. Observed float within the valley bottoms includes "banded pyritiferous chert, siliceous massive pyrite, tuff and lapilli which are rock types associated with stratiform massive sulphides". The source of the float is unknown but previous workers have supposed that it originates from the valley walls. No in place mineralization was recorded.

The Mary McQuilton or Abco showing, located west-northwest of the claim group (now in Strathcona Park) consisted of two auriferous shear zones. From 1934 to 1942 various companies explored and worked the showings, known as the Abco Mine. Total production in 1935, 1937, and 1938 is recorded as 72.6 tonnes yielding 7216 g Au, 3204 g Ag, and 265 kg Cu. In 1942, an ore shipment of 807 kg returned 50.7 g/t Au, 24.0 g/t Ag, 0.3% Pb, 0.4% Zn. The property (Abco claim) was allowed to lapse in 1942, but restaked in 1944. No work was done on the property until 1959. From 1959 to 1962 Berton Gold Mines Limited constructed docking facilities on Herbert Inlet, built a road to the bottom of the 1930's ore tramline, drove a new 279 m long adit at the 300 metre elevation, and drilled 290 metres at the face of the new adit. Since 1962 no further work has been carried out on the showings which are now located within Strathcona Provincial Park.

**REFERENCES:** A.R. 18460  
A.R. 16224

**MINFILE:** 092F 122 Mary McQuilton, Abco

**REMARKS:** Good Au exploration potential in conjunction with the Lazy K and Cotter Creek claim groups. Unfortunately, a majority of the latter two claim groups also lie within Strathcona Provincial Park.

**1990 MINFILE:** 092F 122 Mary McQuilton, Abco - Past Producer

**Similar adjacent showings:**

092F 123 Big Boy 1,2,3 - Past Producer  
092F 179 Moyeha 1 - Showing  
092F 180 Tyee - Showing  
092F 203 Dawn - Showing  
092F 501 Moyeha 2 - Showing  
092F 502 Big Boy North - Showing

**PROPERTY REVIEW**

**PROPERTY:** Cotter Creek claim group

**LOCATION:** N.T.S. 92F/05W  
 LAT. 49° 23.5'N LONG. 125° 50'W  
 Located 25 km north of Tofino, B.C. between the head of Bedwell Sound and Herbert Inlet. Only southern portions of the Cotter claims are shown on the 92F/05 SW map(s).

**CLAIM(S):** Cotter 4, 5, 6a, and 7 (48 units)

**OWNERSHIP:** Sam Craig

**COMMODITIES:** Au, Ag

**DEPOSIT TYPE:** Vein - epigenetic

**MINERAL INVENTORY:** Nil

**GEOLOGICAL SUMMARY:**

The property is underlain by Karmutsen Formation or Paleozoic Sicker Group basaltic and andesitic volcanics. A section of rusty, sericitized volcanic with abundant quartz veining containing up to 5% pyrite and minor chalcopryrite. Samples from quartz veins indicate up to 0.6 oz/t Au and 0.59 oz/t Ag.

**REFERENCES:** A.R 17732

**REMARKS:** Low priority Au exploration target. Property located along the southern Strathcona Park boundary.

**1990 MINFILE:** 092F 370 Cotter 4 - showing