

103P/13W 103 0-A-50

Sketch plan MAIN SHOWINGS AND WORKINGS UNITED EMPIRE GOLD AND SILVER MINING COMPANY LTD.

Portland Canal Division.
Scale 0 100 200 400 Feet

With report by Joseph T. Mandy, 1934
Resident Mining Engineer
Prince Rupert, B.C.

Granitic rocks
relative to Coast
Range batholith.

Mainly granitic rocks + volcanic rocks + argillaceous rocks + contact of granitic rocks + spurs of granitic rocks + more northerly of this line.
Patches of sedimentary rocks + App. 60' + Injections occur northerly of this line.

Gold cliff No 2 Fr.

No tracing in this direction to outcrop of tuffs at higher elevation
continuity obscured by snow
El. 3540 El. 3600

Gold cliff No. 1 MC

Ag. Cu. Pb. Zn.
207.7; Tr; 9.3; 5.4.

Argillaceous rocks
23" good mineralization Au
18" galena, ruby-silver
pyrite, sphalerite
El. 3475
Fracture-zone.
Pyrite, some galena.
El. 3410

Face - Sept. 28th 1933 - Au. Ag. Pb. Zn.
Tr; 1.0; nil; 1.0
30" galena, sphalerite; sparse ruby silver (cross)
5' crushed vein on roof, 10' from face - Au. Ag. Cu. Pb.
Tr; 8.6; nil; nil;
Root of tunnel from portal to face - Tr; 3.4; nil; Tr;
El. 3380 0.02; 23.2; Tr; Tr;
12" galena, sphalerite, pyrite.

1929 samples
of 2 ann. int.
n.n.
n

Lucille No 1 M.C.

Thompson cut at El. 3175
S. 15' N. 75' W. 8' wide. Quartzose replacement, some sphalerite, pyrite, calcite, ep. 10' of galena, garnet.
Sept. 14, 1934 - NW drill face
of main vein showed erratic mineralization
of length 12' sphalerite
Au. Ag. Pb. Zn. Tr. 2.0
0.05; 4.5; Tr; 2.0
Tuffs tunnel. xc to face shows 6' width of
patches & streaks of erratic mineralization
with pyrite, sphalerite & galena.
El. 3025
El. 2910
Fracturing across 6' in O.C.
30" massive galena & sphalerite.
Some stringers across 12'. Dip 90° S.
El. 2860

No 2 Tunnel
granitic country-rock with
some pyrite sized andesitic rock.
Sample of both Au
and face = Tr. Tr

Gold cliff No 4 M.C.

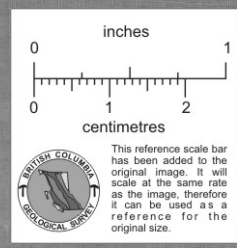
Beth M.C.

Approximate extent of main granitic batholith.
New trail

Chatsoppyrite
O.C. for El. 2945
Au. Ag. Cu.
Tr; Tr; Tr

Office
Cook-house
El. 2995
El. 2930
Bunk house

Main crosscut tunnel
Compressor
Cable anchor
Terminal
Tramway



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