

Sept 21/84

Specimens of Atlin Au-veins loaned to Brian
~~Loeck~~ for BSE Tharsis study
 Loeck

Lakeview vein

- DY 2949 Road cut below switchbacks W of vein.
 Silic + carb + pyrite alteration in veins adjacent qtz-carb.
 veins.
- 2951 Footwall of Lakeview vein: pervasive silica-pyrite-
 calcite alt of volcanics. 100' NE of adit portal
- 2962 Stockwork of qtz-carbonate veins in hangingwall
 of Lakeview vein ~1000' NE of portal, pervasive
 silica-carbonate-pyrite alteration with more
 intense (11stworth?) adjacent to veins. Note
 small euhedral carbonate xls in veins near walls
 resemble Frosergold vein texture. Possible
 zonation Fe-rich to Fe-poor carbonate away from vein.

Golden View claims - Main trench

- DY 2954 KAP stockwork adjacent vein-main vein
- 2953 stockwork altered Cache Ck: KAP
- 2955 Second vein zone, 130/78S, altered wall rock
 cut by qtz-carb. veins. Also either dyke
 or fresh Cache Ck volcanic host
- 2956: Split dyke ~1m wide 120/90 from Cache zone
2957. KAP spec: granite stock ~1km diameter intrudes
 Cache Ck UMapes, qtz-Mo veins 130-140/90. KAP
 phenocr to 2cm, fine to medium grained qtz-biot-plag
 matrix. Few sphene (?) + garnet (?). Fresh biotite.

2958 - Stock

Cohen Zone

DY 2961 : Sheared and silicified rocks flanking ophiolite
Hornfels? Possibly Coche Ck chert or black shale.
Don Penner of Pamlico reports no Au values in
contained qtz-pyrite-galena veins.

2990 Adit area 4 specimens of laminated quartz
carbonate veins in hostwante altered UMapec.
From adit dump and adit wall at portal

2991 Carbonate-silica-mica alteration - high
S.G. - at portal, adjacent qtz vein. Identify
carbonate + other minerals. 2 sp.

2992 Main Trench 2 quartz vein specimens ± Au.
Carbonate wallrock + vein minerals.

2993 (?) Yabby Basalt dyke - possibly Quaternary,
compare to following

2968 Standard Gold - Discovery Zone
Fresh altered basalt dyke - Quaternary like
Ruby Ck flows. Calcite + zeolites in amygdaloids

2967 hostwante host rock from Trench 1

2966 Fresh grey hostwante from Trench 2