

AMPLE (MI-92JNE069)/GOLDMAX

On May 22nd I (along with Rick Meyers and Mike Cathro) visited the Ample/Goldmax mesothermal-type (a la Bralorne?) gold prospect, located 10 km SSW of Lillooet. The property, owned by prospectors Gary Polischuk (Lillooet) and Dave Javorsky (Vancouver), is currently under option to Homestake Canada Inc. Keith Patterson, with Homestake, very kindly provided a brief update and site visit. Since April, Homestake has completed 9 diamond drill holes totalling approximately 1800m testing the "Palischuk Ridge Showing", located approximately 1 km east of the Ample prospect. The total budget for the recently completed Phase One program was \$250,000, which included an estimated \$60,000 for construction of a 1.5 km-long steep, switch-backing access road off the Duffey Lake road off Cayoosh Creek.

Native gold and arsenopyrite with minor pyrite occur in quartz with minor carbonate veins hosted within a shear zone in Lower Cretaceous Brew Group argillites, sandstones and minor greenstone. The shear zone is thought to be related to a regional thrust fault which separates the Brew Group from the overlying Bridge River schists. The zone appears to dip shallowly into the hill (200°/20°-30° W) with the mineralized quartz veins being parallel to sub-parallel to the foliation. The veins may represent a saddle reef morphology at the top of an anticline. Locally, the rocks and quartz veins have been tightly folded (see photo); also, the quartz veins have a sheeted appearance. The host sediments are magnetic, due to fine-grained disseminated pyrrhotite. Adjacent to mineralized veins, auriferous euhedral crystals of arsenopyrite occur in the host rocks. Antimony is present in minor amounts, most often associated with the arsenopyrite. Silver is remarkably low.

Aphanitic dikes (with sericite) occur within the mineralized zone (i.e. possible age dating?). The target of the drilling was a 600m by 100m N-S (downslope) gold-in-soil anomaly (>100 ppb Au), plus > 1 g/t Au in rock samples. Typical surface assays in hand-dug trenches and road cuts were 6m grading 1 to 6 g/t Au. The Ruby zone yielded 3m grading 8 g/t Au (photo). The best holes (96-7 and 96-9), located the further upslope (North) just below the thrust, were examined at the core shack located in Gary Polischuk's back yard. Several good specimens of native gold in quartz were observed. Assays are eagerly awaited. Homestake expects/hopes to be back later this fall with a follow-up drilling program.

Apr. 23/97 - talk with Dave Javorsky (owner, with Gary Polischuk)
- "Homestake completed ~ \$0.5 M already" (i.e. \$0.25 in '97?)

ANALOGY: Archean, greenstone gold (à la Bridge River)

↳ AS attributes 'discovery' of this deposit to his being on PAA grant (~1987) + "greatfully acknowledges" visits/discussions by Pincent, Schroeter + Cathro

May 5/97 - talk with Javorsky - Drilling (high up - top of rd) intersected "significant" (Bralorne-type) min. → Homestake took care to Sam, Fran. office (Gary Polischuk)