

FREE, BREW AND HOME CLAIMS

## CONCLUSIONS

- (1) Soils, talus fines and stream sediment from the Free and Brew claims show a strong enrichment in Au and As.
- (2) Anomalous Au or As was rarely found in rock samples including those in the vicinity of strongly anomalous sediments and talus fines.
- (3) Source of visible Au in Enterprise Creek and the mode of Au occurrence in the area is uncertain. Au appears to be unrelated to quartz veins along foliation and bedding planes.
- (4) Scorodite and strong rusting in otherwise unmineralized argillite suggests such beds may be very finely and weakly mineralized with arsenopyrite and other sulfides, and, by inference possibly very weak Au.
- (5) Strong association of Au and As with very rusty talus fines having stronger Mn is an indication of secondary enrichment during weathering processes.
- (6) Further study to determine source of the gold may be interesting but the strong disruption of potential host veins, beds and structures by severe faulting in the area, limits tonnage potential significantly. Exploration and development costs will be high due to rugged topographic conditions.

## RECOMMENDATIONS

- (1) No further work on the Free, Brew and Home mineral claims at this time.