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From: Paul Baxter

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Subject: Eagle Plains Resources Fire and Ice claims, Yukon Territory. NTS 105 F/9
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The Fire and Ice claims of Eagle Plains Resources Ltd. of Cranbrook, BC. have been submitted for our examination. The claims are located approximately 50 km south of Ross River, Yukon in mountainous terrain with helicopter access. The claims were originally worked in the late 70's by Cyprus Anvil. Most of the soil and geophysical information on these properties comes from their earlier reports with Eagle Plains conducting limited mapping and prospecting in 1996.

Brief Summary of Geology, Geochemistry, and Mineralization

Both claims are underlain by Mississippian felsic volcanics which host baritic horizons up to 9 metres wide with lead - zinc - silver enrichment. Selected grab samples have returned up to 9.53% Pb, 4.74% Zn 55.6g/t Ag with <50ppm Cu. The felsic stratigraphy is described as sericite - pyrite altered however the extent and degree of alteration is unknown.

The Ice claims appear to be the more attractive property as two baritic horizons have been discovered which may be stratigraphically equivalent at a sediment - volcanic contact. Cyprus Anvil is known to have drilled a single hole on the edge of the claims and intersected pyritic felsics and semi massive to massive pyrite at the sediment - felsics contact. No significant results reported. Cyprus Anvil has conducted soil and minor geophysical surveys over the two properties. From their reports it is impossible to correlate grid soil work to topographic or geologically known points and

samples were only run for Cu, Pb and Zn. From their work several 300 - 400m lead anomalies +/- zinc have been outlined. On the Fire claims it appears there is very high background lead. Copies of the Eagle Plains reports and microfiche copies of the Cyprus reports are in the NTS files.

### Recommendation

Since Eagle Plains has acquired the ground, they have not really advanced the project much further than the original operator. Target barite horizons with lead zinc silver enrichment and possible alteration do exist on the properties. For INMET to get involved would require a dedicated approach to grid, map, litho, soil sample and run geophys to define drill targets.

Given the lack of documentation of economic grade mineralization or a well outlined alteration and plumbing system, the Fire and Ice claims are at too early or grassroots level of exploration to meet INMET's current criteria for acquisition of a massive sulfide property. Yes the targets are there but this is not a sure fire bet. If INMET does consider to examine less advanced base metal projects then we may wish to re-examine these properties.



# Eagle Plains

## YUKON PROPERTIES

1. Rusty Springs Project ●
2. Fire & Ice claims ●
3. Emerald Lake gold claims (50% interest) ●

