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LIMONITE CREEK

Sept. 23/92

- chat with Dave Fleming - Cyprus
- Cyprus did EM, geochem, geology and 2 ddh in '92 (option from Will Thompson (staked in '89))
- previous work by Noranda + Evergreen Exp. [Note: Gavin Dixon (Noranda) on property when he rec'd word over radio tel. in '63 of 'find' results at Bell Copper => dropped everything!]
- showing on ridge between Many Bear Ck. + Limonite Ck. (ie. drains westerly into Zymoetz (Copper) R.)
- very poor core recovery in '92 drilling (clays / sericite)
- thin section studies (-6) only show sericite, with ab. andalusite. Need for company * to do X-ray work: 10\$ offered!
- Minor exp - generally geochem is only slightly anomalous in Cu / good in Au, poor to have Sb, As, Zn, Pb
- mainly pyrite (dissem.) = "Limonite" Ck.
- originally ~~staked~~ optioned by Cyprus as a VMS play (due to limonite)
- Now a 'Transitional' target!

(2)

Sept. 23/92

- BFP porphyries on prop.
(Babine or Bulkley 'age'?)
* - needs age dating!
- Alt'n zone 500 m long x 150 m across
- Zone best exposed in CK. ('recent' movements)
Dave thinks it probably was not
exposed during earliest expl'n programs
in the '60s.
- Cyprus Management in Denver not that
enthused with prop. (results) - thus no
further work? Dave & Alvin in Van,
office like it.
- ~20 km. to N = Homestakes' ~~area~~
(~~Happy~~ snow 'Transitional' property.
(Peter Halbek).
- MofE wanted Cyprus to demobilized
entire new (July '92) tent frame (new wood)
camp out at end of season. Ridiculous
with proper bonding.

LIMONITE CK Oct. 7/92

- chat in Cyprus office with Bob Hanfield + David Flemish
plus Bob Blair (phone) - Denver office (ex-Getty)
- Cyprus closing Van office by end Oct. (work out of Toronto office)
- uncertain status of BC projects
- Plan to stake more claims around Limonite CK. to 'protect' Equity Silver scenario.
- examined samples (incl. core) = pervasive Qtz-sericite-andalusite (up to 40% in this section) - rutile (+ corundum?) + lazulite + muscovite
- ID by John Payne
- Host rocks incl. 'Coast Range-type' intrusions of Granodiorite (east) + Qtz Diorite (west) (see map). Near Camp = Babine-type BFP - Noranda drilled 2 holes probably on peripheral IP high (pyrite halo).
- 1992 Cyprus work incl. mainly EM geophysics which outlined a 400 m long NE trending anomaly (SW end = 'new' alt'd (scorz) creek showing)
- drilled 2 holes - got ~ 30% or less core recovery (SKS 600 drill-JT Thomas) in highly alt'd rk.

Rock TALK IV (Smithers) Mar 5/96

LIMONITE CREEK - Will Thompson

1964 - Noranda - 1 ddh (123') - pos. Cu

1969-70 - Woolverton - 2 ddh

1992 - Cyprus 3 ddh (1000')

1994 - Calgary gp. - 3 ddh (3700')

- Gold - 'unusual' supergene mineral present.
High-Sulphidation epithermal deposit