Bedex 880622

TGS Bedex



--Geologist ---

12470 99A Avenue Surrey, B.C. V3V 2R5 (604) 930-0177

Date:

February 10, 2006

To:

Tom Schroeter, M. Sc., P. Eng/P. Geo

Senior Regional Geologist, Geological Survey Branch

From:

Barney Bowen

Subject:

Property summaries hand-out & additional info on Bow 32 prospect

Enclosed are 12 copies of the property summaries hand-out that I had prepared for the Roundup. Thanks for offering to take them to the PDA with you. Hopefully I'll get some queries as a result of your efforts.

I briefly researched the Dolly Varden, Torbrit and North Star minfiles and I'm very encouraged to see some of the descriptive comments, including:

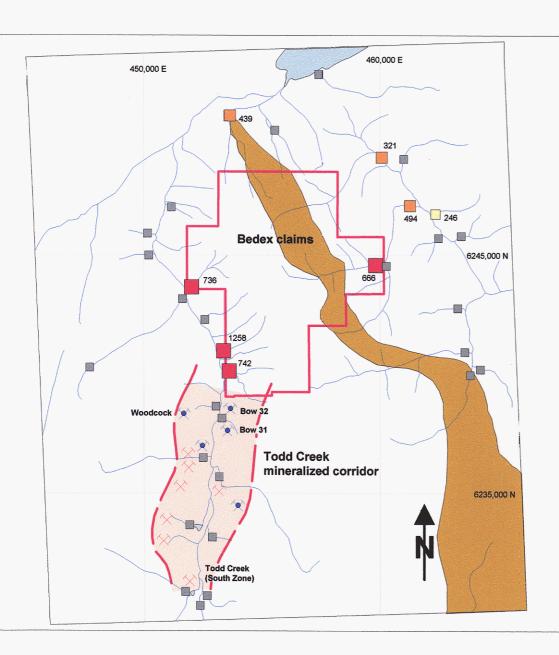
- (1) "orebody consists of stratiform volcanogenic Ag-Zn-Pb-barite exhalative horizon hosted in Hazelton Group volcanic rocks";
- (2) the high silver grades (in the 100's of g/t) of the ore, versus the lower base metals grades (generally <1% for Pb, Zn +/- Cu); and
- (3) "the deposits may be silver-rich analogues to Eskay Creek"

I think I mentioned to you last week that at the Bow 32 prospect, near the southern boundary of my Bedex claims (see Figure 5b attached), silver mineralization associated with barite-quartz veins and stockworks in felsic tuff grades about 8 opt. (uncut) over a NE-SW trending area measuring about 220 m by 90 m. The zone remains open along strike in both directions and is accompanied by minor Pb-Zn and anomalous As-Sb-Hg values. At one locality, a grab sample of quartz-barite-carbonate-pyrite stockwork mineralization in a hematite-chlorite altered felsic tuff assayed 2,262.9 g/t (66.0 opt.) Ag. There may be some similarities between this mineralization and that in the Dolly Varden camp, although in the assessment reports, there is no direct reference to the mineralization at Bow 32 as being "stratiform exhalative".

The most southerly RGS silt site on the Bedex claims samples a stream draining northwesterly into Todd Creek. A good portion of this stream was silt sampled in 1987-88 and the data set is consistently anomalous in Ag, Pb, Zn, As, Sb and Hg. It is possible that the mineralization at the Bow 32 prospect may extend >1 km to the northeast on to the southern part of the Bedex claims.

Regards,

Barrey



## LEGEND:

## RGS 58 Zn-in-silt (ppm):

Note: values colour-coded from lowest (dark grey) through pale yellow and orange to red (highest)

#### Minfile occurrences:

## Epigenetic prospects:

- Au and/or Cu; minor Pb-Zn-Ag locally; includes Todd Creek (South Zone) containing 207,000 t grading 5.48 g/t Au
- Ag-Pb-Zn; minor Cu or Au locally; includes Bow 32 prospect from which surface grab samples assayed up to 66 opt. Ag

# Hazelton Group (Salmon River Formation):

Middle to Upper Jurassic: sandstone, siltstone, argillite, mudstone, wacke and tuffaceous sediments



FIGURE 5b

BEDEX CLAIMS -ZINC (ICP-MS) IN SILT