

MONTHLY REPORT

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By

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→ Driftpile
'Geology'

HIGHLIGHTS

CONFIDENTIAL

- * **PROPERTY VISITS:** Driftpile, Bear, Golden Bear, (Red-Chris), Eskay Creek, (Treaty Creek), Red Mountain, Ashwood, (MM100), (Cornice Mtn.), Willoughby, Huckleberry, Holy Cross and Trout.
- * **INTERIOR PLATEAU PROJECT:** Bob Lane in field much of month, TGS joined for brief time at end. Work concentrated in northern and northwestern areas.
- * **CIM SV 46 :** Significant editing of final drafts before submittal to CIM Headquarters in Montreal.
- a) First Drafts $\rightarrow 31$ (or 85%), b) Second (Final) Drafts $\rightarrow 31$ (or 85%), c) Completed papers sent to Montreal $\rightarrow 17$ (or 45%). Promotional flyer prepared (production by CIM) in time for "Footprints Along the Cordillera" conference in Tuscon, Arizona (early Oct.).
- * **NWMA '94:** Briefing notes for the Minister's Welcoming luncheon address (Nov. 30th) provided. Preparations to acquire/supply EMPR 'gift' to commemorate NWMA Centennial. Business Proposal to attend NWMA submitted to Victoria.
- * Worked out of Smithers EMPR office (20-26).
- * **EXPLORATION MONITORING/HIGHLIGHTS:** continuous work for annual papers.
- * Preliminary budgeted exploration programs, mainly by juniors, are finding it very difficult to complete financing. The result is several projects being significantly downsized or completely cancelled. This is/will having an impact on the Explore B.C. program.
- * For those that are working on projects the mood is enthusiastic.
- * Approx. 75 persons signed in research area

PROPERTY VISITS

DRIFTPILE - [MI-94K076]

On August 6-8, I visited Teck's Driftpile and Bear properties, located 370km NW of Fort St. John with Bill McMillan and Dave Lefebure. Teck had just pulled out for a 'break' after completing approximately 20 diamond drill holes on the Driftpile property and approximately 15 holes on the Bear property, located approx. 10 km to the southeast. Our hosts were part of the GSB-Gataga crew - Jo-Anne Nelson and Suzanne Paradis. Unfortunately, Fil Ferri and Chris Reese were in fly camp. Chris Barnes, University of Victoria, was also working out of the camp - section measuring and fossil collecting with students. We traversed easterly up Driftpile Creek examining the Main ("Kill") zone and the newly discovered East zone. The Main zone has been intersected over a 2.5 to 1.0 km area. Drilling prior to 1993 had identified a geological resource of 20 million tonnes of 2.4% combined lead-zinc with barite. Drilling in 13 holes by Teck in 1993 encountered significant new mineralization including 12m grading 10% Zn and 1% Pb in a "lower" horizon. This drilling is believed to have intersected a synclinal structure and occurs stratigraphically below the previously identified resource. A preliminary geological resource of 2.44 million tonnes grading 11.9% Zn and 3.1% Pb, using a cut-off grade of 8% Zn, was identified prior to the 1994 drilling campaign. We also examined the 1994 core. Assay results for both the Main zone and East zone should be interesting.

BEAR

On August 7th we traversed Teck's Bear property. Most of the old (Archo Cathro, 1980) and new (1994) Teck drill sites were located on the upslope of the target zone. The GSB-Gataga crew have been mapping along strike to the NW concentrating on the 'favourable' stratigraphy and structure.

GOLDEN BEAR MINE - [MI-104K079]

On August 14-16, Paul Wojdak and I visited (i.e. drove) North American Metals Corp. (81% held and now managed by Wheaton River Minerals Ltd.) Golden Bear gold mine located 137 km east of Dease Lake. Our contacts on site included Victor Jutronich (President of Wheaton River), Bill Muir (Mine Manager), Dave Tenney (Chief Geologist), Durham Craig (Exploration Manager), Lee Pigage (Exploration Geologist) and Peter Tredger (Vice-President, Finance). Underground mining (with est. costs of \$80/tonne) had recently ceased (for good) on the Bear Main zone; 40 underground miners and support staff being laid off. Mill feed (400 to 450 TPD) is currently coming from a small amount of ore stockpiled outside the portal, and from the low-grade (12 g/t Au) stockpile on the "West" dump