Bow Byes 103I 104 891285

## Schroeter, Tom EM:EX

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Sent:

Friday, July 06, 2001 2:46 PM

To:

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Subject:

Report, July 6, 2001

Dease Lake RGS - Only one staking crew in action, Dan Ethier working for Roy Woolverton. Prompted by pre-release promotion (written by Mitch-Mibalnyuk, Dave Lefebure).

Kitimat - Examined Bowbyes (1031 104) and vicinity of Barite (1031 217) mineral showings, suggested to be of VMS origin. Area explores by Bowbyes Mines and Billygoat Mines (1967-75), Conwest (1977), Laramide Resources (1987), BP Selco (1987) and American Bullion Minerals (1993). The setting is a large volcanic pendant on the eastern margin of the Coast Range, broadly correlated with Hazelton Group but actually undated. Rocks are mafic to intermediate in composition and chlorite metamorphic grade. Quartz "eyes" are common in the Bowbyes area but the rocks do not resemble rhyolite, perhaps these are quartz amygdules rather than phenocrysts. Only one of many occurrences was located at Bowbyes- coarse grained, massive magnetite-chalcopyrite-pyrite about 0.5 m wide, in mafic volcanic rocks. Contacts are sharp, there is no quartz or other gangue. Mineralization does not appear to be of volcanogenic origin. The log block in which the Barite showing is located is grown up and the access road could not be located. Discussed with Wayne Roberts, he could not locate the showing in 1993. I may link up with Dani Alldrick in late summer for more examination of showings (eg massive sphalerite) in Bowbyes area.

Carpenter Creek - Examined access into "Gold Dome" area of intrusion-related gold potential (1031-047, 121, 122, 154) northwest of Terrace area that was promoted at Minerals North. New logging development not close enough, requires helicopter.

Xeno (94L 017)- Work delayed by heavy snow. Interest is in tantalum and heavy rare earth elements. Carbonatite 100 km east of McDame.

Huckleberry- IP in progress east of East zone.

**Bulkley Field Trip** (Sept 13) - Discuss, plan and visit proposed stops between Hazelton and Houston. Excellent suggestions from Don MacIntyre.

## Paul

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