

Hen
883912

TGS → RG
- Pr. Geo.

Schroeter, Tom EM:EX

From: Lane, Bob EM:EX
Sent: Tuesday, July 24, 2001 12:21 PM
To: EM MB Prince George DL; Cathro, Mike; Houle, Jacques; Terry, David; Wojdak, Paul; Brown, Derek EM:EX; Jones, Larry EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Pinsent, Robert EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX
Subject: Lane Weekly

Lane Weekly Report to July 23, 2001.

Exploration Monitoring:

Star. Visited with claim owner Ursula Mowatt and prospector Richard Haslinger on July 21, 2001. Helicopter access only--multitasking helicopter pilot Grant Luck discovered a new showing, the GL zone. The Star property consists of five 20-unit claim blocks located on the Lay Range; the claims overlay part of an ultramafic complex (dunite, olivine pyroxenite, pyroxenite, etc), diorite, fine-grained and chemical sediments and numerous narrow felsic dykes. Target is magmatic copper-PGM+/-gold; past rock and soil geochemistry have identified a number of prospective areas on the claims; samples with elevated copper values often are elevated in Pt and Pd, locally in excess of a gram/tonne PGM. Mineralization occurs primarily in olivine pyroxenite and appears to be spatially related to narrow felsic dykes; CPY-PY occur mainly interstitially to Fe-Mg silicate minerals; sulphides are generally very fine-grained

Lustdust. Visited July 22 with Alpha Gold president and CEO George Whatley and project geologist Jim McGlassen. GSBers Gerry Ray and Ian Webster were south. The company is currently drilling hole DDH-01-41, the eleventh hole of this years program. Most of the previous drilling has focused on skarn and manto styles of mineralization, but most of this year's drilling will test porphyry potential of the property (incl several unexplained magnetic anomalies). Several holes in excess of 1000 feet on north side of Canyon Creek at top of hill where new drill access trails have been constructed. Bulk of intrusive material intersected so far is pyritic, weakly porphyritic monzonite; at least two phases of alteration were noted--an earlier potassic event (narrow veins of pale pink K-feldspar; lesser quartz-biotite veins and biotite-coated fracture/joint faces) and a cross-cutting chlorite-pyrite-quartz-epidote event. Monzonite is most commonly in contact with hornfelsed cherty sedimentary rocks; trace amounts to 1-2% sulphides occur locally (PY>>MO-CPY). Drilling is expected to continue for at least a few more weeks and will test the porphyry potential of the property on either side of Canyon Creek.

Hen. Spoke to Vic Guinette regarding his Hen claims that cover an Early Jurassic alkalic intrusive centre near Hen Ingram Lake, between Quesnel and Horsefly lakes. May see some activity later this summer.

PA Grantees:

PAP Robin Day has completed his 21+ day program on the Finger Lake or Iron Mountain showing (Minfile 093F 023) immediately north of Finger Lake in the Nechako Plateau. Bedrock mapping was completed over much of his claims, a grid was established over the main area of interest; 248 soil and 28 rock samples were taken and submitted for analysis.

Martin Peter has spent several days in the Clearwater area and several more on his Taspai Creek area of interest SE of Prince George (the next few days will be spent on a small soil grid); recce prospecting is planned for an area east of Tweedsmuir Park where there has been quite a lot of new logging road construction to access areas of significant 'bug kill'.

Sheran Patterson has completed a small trenching program on a precious metal vein/shear system on her Heart claim near Spanish Lake. Mapping and sampling to follow.

Other:

Placer field trip to the Wells-Barkerville area with Vic Levson, Ken MacDonald and Brian McGrath to take place July 25-26.

New truck 03912 being 'upfitted' for the field.