



Energy, Mines and
Resources Canada
Cordilleran Division
Geological Survey of Canada
400-100 West Pender, Vancouver
V6B 1R8

Énergie, Mines et
Ressources Canada
Division De La Cordillere
Commission géologique du Canada
400-100, rue Pender, Vancouver
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803661

November 23, 1994

Your file Votre référence

Our file Notre référence

D. Visagie
Newhawk Gold Mines Ltd.
#860 - 625 Howe Street
Vancouver, B.C. V6C 2T6

Dear Dave:

As part of the 1993-'94 GSC-Newhawk IPP on the Sulphurets area, surface grab samples collected by RVK during the course of mapping were to be geochemically analyzed. Attached are some preliminary analyses and parts of field sheets showing the locations of some of the anomalous samples.

Samples KQ-93-51A to 51E and KQ-93-97C and D with low anomalous gold contents (170 to 1620 ppb Au) are from small stream valleys west of the toe of the Hanging Glacier (see enclosed part of field sheet). KQ-93-51A to 51E five samples were taken over a width of about 400 m and 97C and D were collected about 200 m apart in a small valley about 800 m to the northwest. Some of the 93-51 series samples also contain low-grade copper. Part of the area contains a sparse quartz-magnetite-pyrite-chalcopyrite stockwork, that similar to areas north and south, could be faulted upper parts of a substantial porphyry Cu (Au) deposit.

Samples KQ-93-56C, 57D to 57G, KQ-93-84A to 85A, and KQ-93-98D to 99B scattered over a very large area west and northwest of the Snowfield Gold Zone also contain low anomalous gold concentrations (81 to 868 ppb Au (56B vein sample with 3410 ppb Au is probably on Placer Dome property) see enclosed parts of field sheets). Parts of these areas were sampled previously by Newhawk geologists (metal tags on outcrops). Also note that not all samples collected within this large area are anomalous. Nevertheless, a broad low gold anomaly between the Snowfield and Mitchell zones is indicated. Also note that a polymetallic, about 10 m-wide quartz stringer zone, sampled on Placer Dome property (KQ-93-98C) (1310 ppb Au), probably extends on to Newhawk's property (see enclosed part of field sheet).

Some other anomalous samples near the Sulphurets Glacier will be shown on later geochem plots. Silicate analyses for these samples are currently underway in GSC labs.

Yours sincerely,

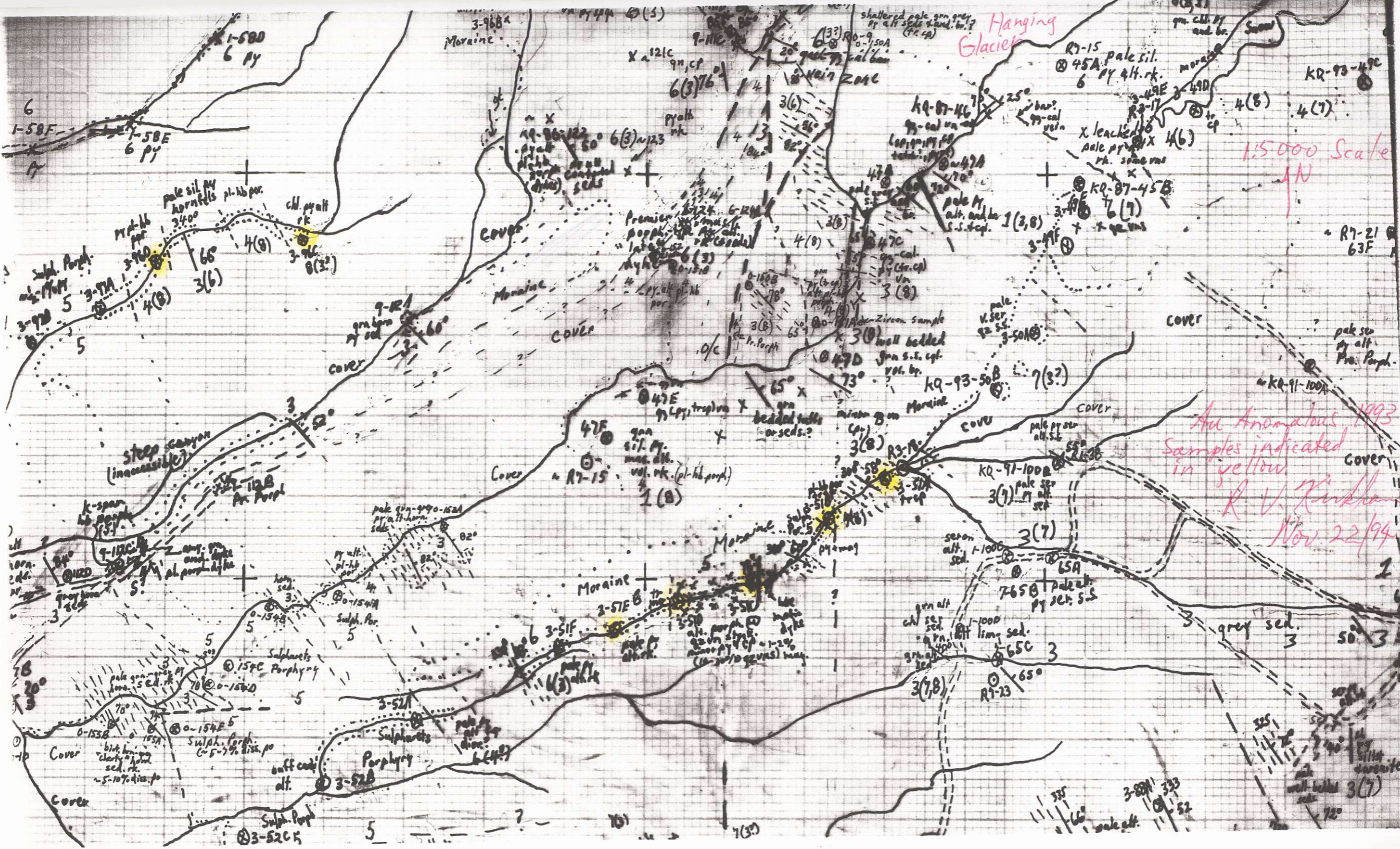
R.V. Kirkham
Fax: (604) 666-1124

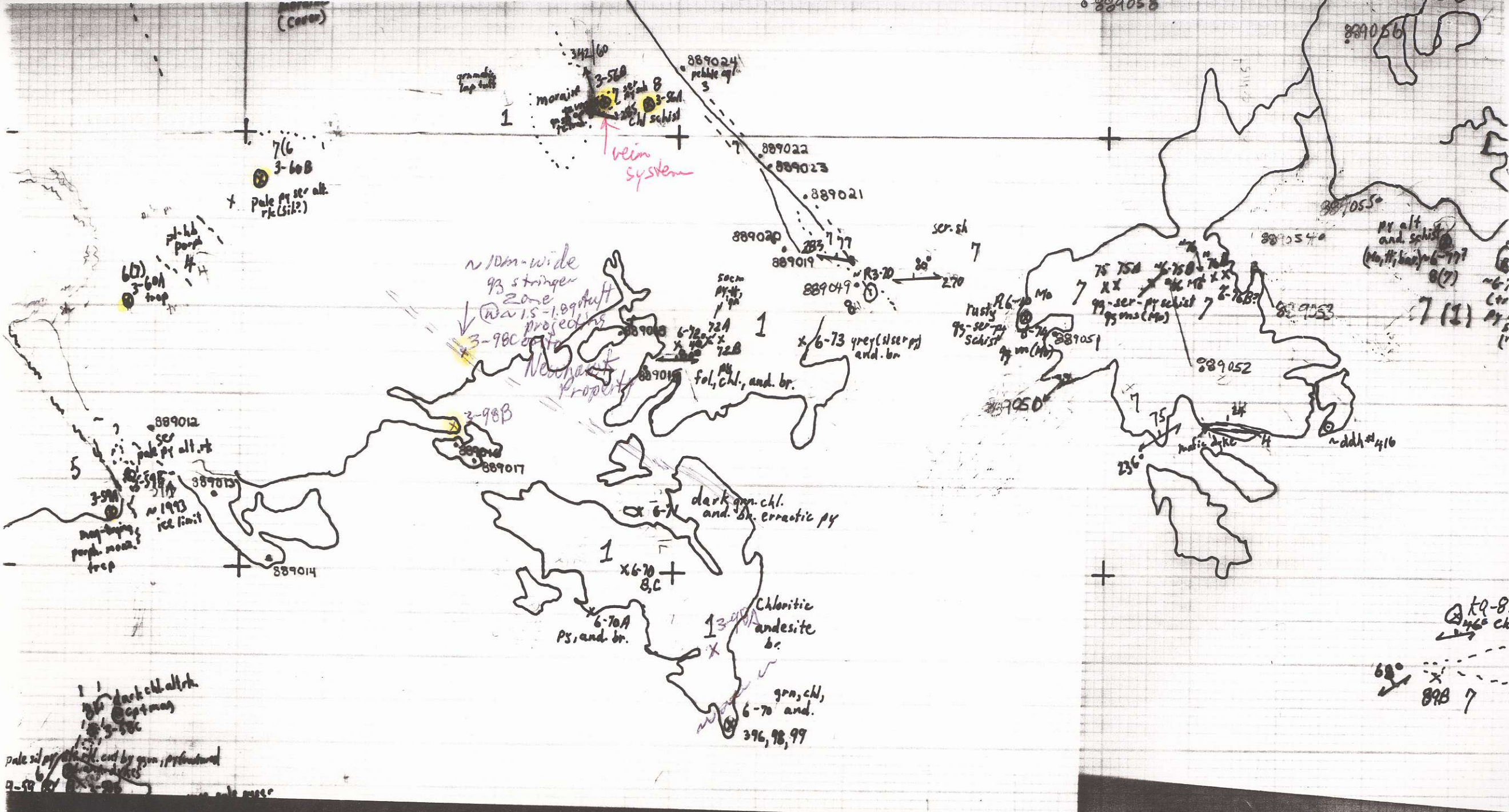
RVK/bv

end.

cc C.W. Jefferson
S.B. Ballantyne

Canada





dark chl. alt. rk
pale sil. alt. rk. and by gran. p. structure
3-98

69°
89B 7
KQ-8
46° ch

