

McKinney North Property Exam Sept/91

Samples:



- MCKIN-1 :
- talc, ankerite alteration of ~~limy~~ ~~sediments~~ calcareous sediments and tuffaceous(?) greenstone
 - rusty weathering mainly due to ankerite
 - only trace pyrite observed.
 - adjacent to a mafic dyke. (width unknown) not exposed.
 - slope on east side of draw.

- MCKIN-2 :
- UMT^o
- fine grained, dark green, mafic dyke rock
 - moderately magnetic
 - contains 2-3% dissempg (+po) in thin wisps and seams
 - heavy
 - rusty weathering, edge of draw

- MCKIN-3 :
- "quartzite" host rock, f.g. white to light grey to pale pink
 - on shoulder of draw
 - no SX.

- MCKIN-4
- qtz vein pit (+40 years old).
 - 6-10' wide swell
 - white bull qtz, with clotty py patches to 10cm
 - c.g.
 - old bucket on tree
 - overall sample 10-15% pg

mekin-5 : - another gv pit, overgrown
- 5-10% c-g py +/- tr cp, sp, (f.g.)
- also malgassite flowers to 3cm

mekin-6 : - rusty spring from side of
road at outlet from swamp.
(water sample).

Camp McKinney Prop. Exam

Barry Sherman	497	5965
(Andy Dupris)	493	6289

5 1/2 hrs

Prop in Camp McKinney area ^{Oliver/Rock Ck.} near. **Solly Property** CH, AH ? claims.

original prospect was vein - 2 11" veins 8' x 6'
 returned 3% Cu ^{resp.} _{14oz.} ^{resp.} ₁₀₀₁ ^{resp.} ₁₀₀₁ ^{resp.} ₁₀₀₁
 and 5% Cu, 1% Ag, 1% Au

- followed strike for ~ 700m and discovered "whole side of hill was malachite". Chalcopyrite also found.
 Geol unknown
 Hasn't been sampled

→ large tonnage skarn / porphyry / epithermal.

- data from 'Discovery's' heavy mineral sampling program (Dave Keb has)

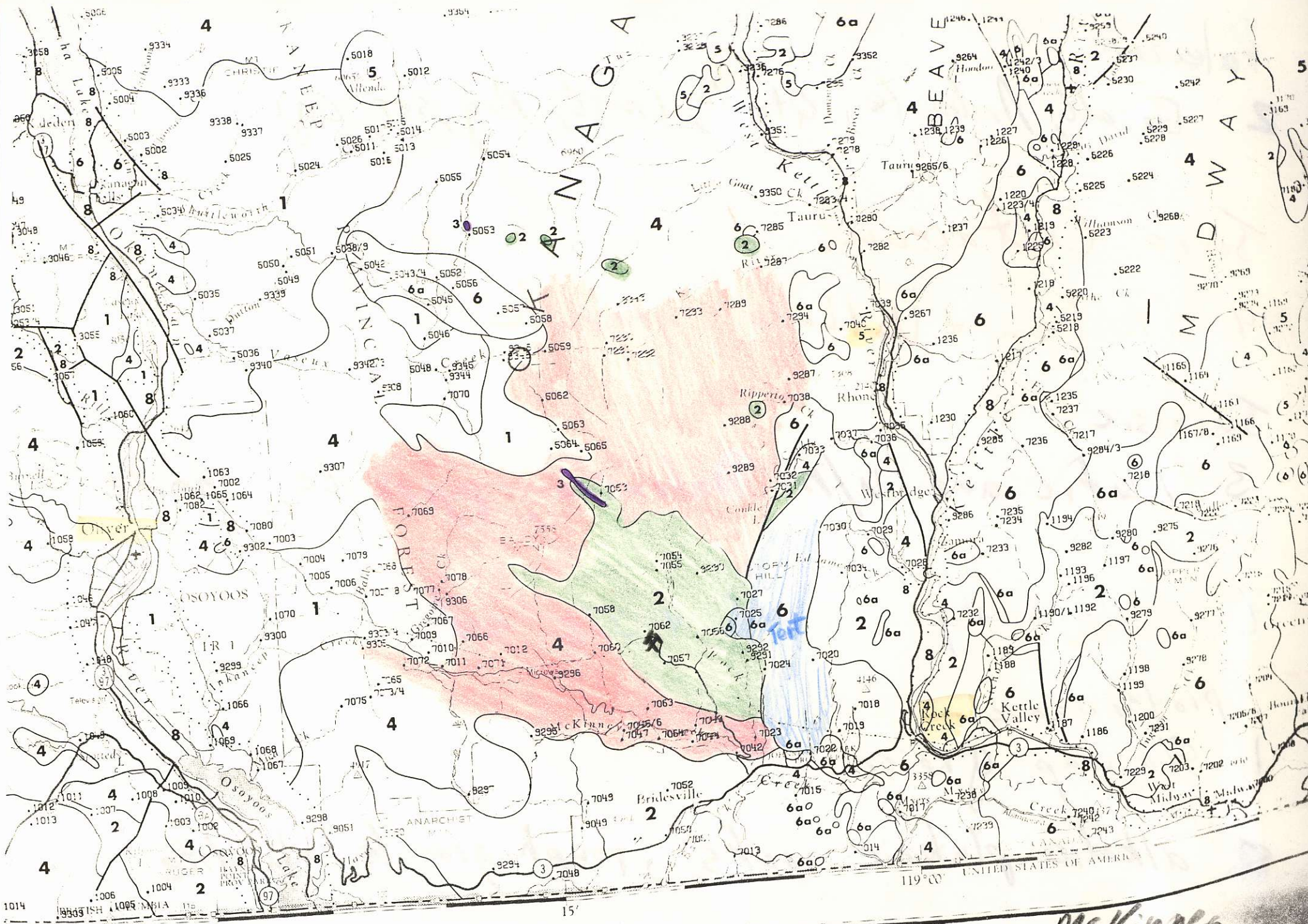
- Skarn? "garnet + blackjack"

- near headframe @ Camp McKinney and claims to north.

Thurs. 2:00 in Oliver Southwind Motel
 Sept. 5 South side the ~~Desert~~ Motel

Friday: Wells Greg Inn → Restaurant. 1:00 P.M.
 Rock Ck. Beaverdell - Kelowna - 3hrs to Kamloops.
 1 hrs. to } call Thurs night to confirm

- location, submission by, etc
- "malachite" showing turned out to be a myth!
- quote page 21 in Hedley (1940) "such was the activity during the development of Camp McFinneg that pits and shafts were put down wherever there was any evidence whatever of a quartz vein... there is no need for more than passing mention of these workings since the veins disclosed are small and irregular fissures."
- visit accompanied by 75% owners Dupras, Sherman (shift boss Nickel Plate), Whatley (backhoe) and Whatley's son (25%).
- walked through horrible willow, alder, buck brush, burned over ground. to several old pits, at least 50 years old, very overgrown and infilled with leaves and thick organic mats. Most of the examination was limited to the dumps.
- the aforementioned "hill of malachite" turned out to be one of these old pit walls where a thin (up to 1m) shear zone along the margin of a diabase dyke contained minor bright green sale and rusty looking antlerite. No sx.



119°W UNITED STATES OF AMERICA

H. Smith **X** *Camp McKinney*

NATIONAL GEOCHEMICAL RECONNAISSANCE MAP 5-1976

ANCE PROGRAM

Paleozoic

2 Basalt, Andesite, Qtzite, Lmst, Arg, sst, cgl

Turo-Cretaceous

4 "Nelson + Vathello" granite

Jurassic

3 Mafic and u/m intrusive, pyroxite, soapite

6, 7 Tertiary basalt + I/B seds

Proterozoic

1 Shaswap gneiss

5 alkalic plutonic rocks, porph. granite, rhyolite