

① ML 9.5 NE
-030 WAYSIDE

Oct. 6/87

Bill Howell, Larry Dyck

Sunny 20°C

Laurie Moffat - logging all core

[FAME '87]

+ Margaret McPherson

Photo - No. 5 Level by lake

Rick Mepp
Cathy Lund

Qtz. veins - tensional features
splay into main Cadwallader
system.

Photo - Core logging

several shorter holes
+ one 800'

↑
1 or 8

Planned 3600' dth - mainly

on a coincident VLF geophysics. (shears)

- only 1 hole to test main
Cadwallader structure below

9th Level (lowest workings)

- Very little surface expression
of major structure

- Diorite in contact with sets
(abrupt kick of step.)

⇒ Bralorne-type min.

Photo - Drill - above 1985 hole
= gtz vein at depth below
No. 9 Level (critical box
missing - ad, core has nos.)
→ Twin this hole
→ ~ 20 ft on axis 10' by
Host R.K. + Wayside diorite
- Hurley shales along rd. from drill
(fault contact) vertical offset
→ then into Fergusson chert
→ fsp for dykes - fresh
(small garnets inside fsp
phenox)
→ Into Pioneer Greenstone
Photo - Looking SSW over Wayside
Dump - new rd. to upper rd.
- Quarries in block
- 'Church' fault through forested
saddle - offset of diorite (nt. lateral)
- No. 1 Level below rd (yellow trees)
→ ultramafics along fault.

- Good use of backhoe!

- 40 ft. wide alt'd zone

(wedge of diorite in shales)

→ separate system from wayside

↳ 2-bab system

↳ Ex. Congress-type 'system' - similar host
(minerals stibnite / has free-milling
V.G.)

ANALOGY: Larder Lk. (Archem) camp,

Contact: Diorite (south) / Hurley
sets. (shale) (north)

→ Bialorne fault (en echelon)
- old adit redisc. → fault bounded diorite

1½ m carbonate-rich fault zone
(Marcus adit - Chevron terminology)
- Powerline adit - below

PHOTO - Lt. col. soda granite

- 'Listwanite' in fault zone adj. to
Caldwell fault with Ex. larder
dyke (similar to "BT" albite
dyke - in literature)

- Planning large program next (3)
yr. (even if results not encouraging
this yr.)

- Compliments to FAME grant for
allowing drilling this yr.

- Plan dewatering program
first thing next yr. (min. \$100,000)

Amazon Pet. Map - Robin Tolbert
(~1984)

PHOTO - Looking N. over
Menika (N.) + Congress (left)

No. 0 Adit - auriferous + gtz.
(Paxton adit above - highest one)

PHOTO → wayside Vein. (u/g - partial)

PHOTO(S) - one on top of other
bottom - hole to surface from adit

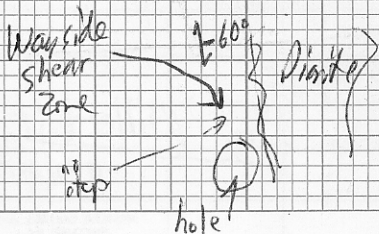


PHOTO - Looking E ~~OVER~~ Carpenter St.
towards Bralorne (left below
snow pks. + Goldbridge (ry.)
- Gwyllham Lk. 'smoke' to rt.

PHOTO Looking westerly along Paul Pauluschk
Commodore Vein
- old 1979 assay of 19 oz. Au/ton
over 3 ft.
- lots of other holes drilled since
have not been able to duplicate
- Cherron will try again.
- U.G. in gtz ← host - diorite
- no core available + arsenopyrite + mariposite

west of Caldwell Fault +
main Wayside St by turn

- 3 possible 'Waysides' (by faulting)

CONGRESS people

- Paul ? , Jim Millertait
Peter - geologist (UBC)