

MR. SKINNER

TS → SKINNER  
(property)  
June 22/92

~~MR. SKINNER~~

Skinner  
887666  
92N/9W  
92N039

Louis Bernaillies

- 40 tons - bulk sample - down 20ft.  
Today a) Equity Silver  
b) Premier

- timbering  
- 3 diff. vein segments  
- stickensides - younger i.e. juxtaposition  
of vein

July 27/92

- 40 ton shipment to Equity Silver assayed  
2.1 opt Au  
- has another 80 tons of 'ore' ready to ship.  
(total permit for 200 tons)  
- TOS + BL to visit on Aug. 22nd?

# SKINNER

Sept. 2/94

- talk with Austin Hitchins (Cheni Gold)
- drove decline (~25 m below surface) + 1 raise (- no values) to floor of trench; drilled ~55 m below surface.
- values "too erratic" - best interval ~5 to 6 m long
- some open space textures, plus clay (kaolinite) alt'n = epithermal vs. neo?
- AH impressed with consistency of muck grabs (i.e. 0.2 g/t Au) (i.e. not a sampling problem)
- some local high grade, but av. ~ 0.4 g/t Au (i.e. too low for Cheni).
- AH believes min. occurs above a "role" in the Qtz vein (i.e. very little below)
- Vein hosted by Qtz-dio; many dykes (à la swarm) (mainly andesitic)

NOTES ON:

MT SKINNER.

phone conversation w/ Dave Visagie, Northair Minerals

May 13/91

Trenches will be completed by next week

- they expose vein for > 200 m strike length
- veins  $\approx$  1 m wide assay up to 8 opt Au.
- average of .787 opt Au over 90 cm width for 110 m strike length.
- lots of VCs!!
- possible length = 600 m or more - will be difficult to trench some areas - mountainous.
- will return in late summer - fall to follow up trenching with ???

Contact: Chuck McKay - 476-1192 @ Tatlayoko Lake

prospector who optioned property to Northair is

Luis Bernailles

We hope to visit property May 21<sup>st</sup>.

N 3 92N/9W

TATLA LAKE Area

Nov. 21/90

- tel. call from Louise (+ Vicky) Bernoilles (PAA) tel. 476-1180
  - new discovery staked in Sept. '90 near Mr. Skinner (NE end of Tatlayoko Lake valley).
  - Qtz. vein exposed, 120 m long x  $\approx$  to 5 ft. wide + open in both directions
  - assays up to 4 opt Au across 2 ft.
  - showed to 4 mining co., incl. Placer Dome (who said vein "too small" for corporate strategy)
  - From assays, est. Au:Ag  $\approx$  2:1
  - No (very little) As, Sb ; Hg present ; + mal.
  - Assoc. with NE-trending fault zone in Tatlayoko diorite. (incl. fault scarp trace)
  - in region where Noranda has been working on Newman prop. (east of Bluff Lk.) - Cu-Au porphyry pros.  
\* Noranda wasn't allowed to put road into prop. in '90.
- Louise wanted advise re - 'epithermal' vs 'mesothermal'  
- invite to visit in '91.

(Under Property Visits) -

MT. SKINNER (new PROSPECT)

newly discovered

On May 20/21 Bob Lane + I visited the Mt. Skinner prospect, located approximately 100 km southwest of Williams Lake, situated approx. The prospect is situated on the southwest flank of Mt. Skinner, approx. 5 km NNE of the north end of Tatlayoko Lake.

Northair has the property under option from Otterasko Mines Ltd. (prospector: Louis Bernoilles). Initial prospecting in the quartz diorite, fault controlled, quartz vein yielded assays of 0.913 gpt Au over 1.2 feet. Subsequent hand excavation of six trenches exposed the vein over 360 feet of strike length with an average grade of 0.787 gpt Au over an average width of 3 feet. In April + May, Northair (under the direction of Dave Visagie) has completed a grid over the property, ~~and~~ conducted preliminary surface geological mapping + prospecting. <sup>and 4 km strike</sup> ~~At the time of~~ the time of our visit a backhoe had just arrived on the property, and a geophysical crew was en route. Assuming favourable results from this first phase of work, a drill program may be initiated, later in the season.

The <sup>mineralized</sup> quartz vein (Victoria vein) occupies a lineament (fault controlled) and strikes 070° and dips 60° SE. Mineralization consists of free gold ~~in~~ leached out 'vugs' (pyrite?) associated with limonite and/or hematite, in massive (rare banding) white quartz - typical of intrusive-hosted mesothermal vein systems (eg. Bralorne).

Quartz vein material has been located <sup>in outcrop</sup> approximately 400 m easterly along strike (up slope). Late stage andesite and ~~cream colored~~ (Na-rich?) dykes ~~crosscut~~ crosscut the quartz vein system(s).

This brand new gold occurrence (albeit, relatively small in size of the present mine) may attract some attention to this poorly explored area of BC (considering its position close to the Yakatom Fault). A new Mintfile listing was submitted ~~by Schroeter & Lane~~ and a Fieldwork or Exploration A. B. writeup will be submitted by Schroeter & Lane.

- numerous Mn- + Fe- oxide stained fractures in vein
- mimetic boxwork textures in remnant pyrite
- footwall of vein: intense chlorite alteration ± epidote & shearing
- hangingwall of vein: chlorite + clay minerals (locally gouge)
- sericite is a minor, but common <sup>vein</sup> gangue mineral.

May 21/91

# Mount Skinner project - Facts sheet -

Property: 6 2-post, 9 min. claims - Total 144 units

Owner: Ottarasko Mines Ltd - 50% interest optioned to Northair for \$145 k cash 100,000 shares and a \$2 million work commitment (by Dec. 1995)

Operators: Northair operator on 5 units surrounding discovery (Victoria) vein

Ottarasko M. operator on the other 139 units

## Work programs for 1991:

- Northair: road, trenching, mapping, geochem, geophysics, drilling - minimum \$50k

- Ottarasko M.: geochem, prospecting, geophysics minimum \$50k

Chuck McKay  
Tatlayoko Lk. (School House)  
476-7192  
(Northair contact)

BCC 275 022  
(1980)

Louis Berniolles

476-1180

Box 41, TATLA LAKE

B.C VOL 1 VO

MR. SKINNER

Sept. 30/91

- Louis Bernailler called
- Northair (Dave Visagie) about to drill  
~ 6 ddh = 1000 ft to test Victoria  
Vein.
- Louis found network ("sheeted") of qtz. veins,  
~ 1 mile (up slope) to NE with diff. attitude  
from Victoria vein
- Louis & son trenched 'end' of Victoria vein, &  
found faulted offset (~ 15 ft.) - orientation  
of fault is same as ... and closer  
to Yalokum Fault.
- Louis also found qtz. veins (+ve) in step  
for ~ 90 m in mt. Otterasko area.



# Correspondence/Notes

① SKINNER - Geochem. off Cont. May 24/92  
- Northair, Visagie 92N/9 # 21, 396  
- 36 pg.

- Jur. sst, sh, cgl. intr. by Coast Plutonic Complex (QD)  
- ands. dykes in QD

- 8 km NW of N end of Tatlayoko  
(250 km W of Williams Lk.) 51°40'N  
124°25'W

Ch. Sk 1, 2, 3<sup>45</sup>/<sub>16</sub>, 7 Skinner 1 to 5 incl.

Min. 1) qtz vein + cpy (+Au) - Victoria vein  
2) mal. frags  
3) fr. dissem. PY

1) Victoria vein: - up to 1m wide 055° to 070°/70°N  
- tr. to 1% py + tr. cpx.  
- V.G. along fracs. within vugs, + fr. dissem.  
- mod. silic. + chl.  
- over 125m length.

SKINNER

Apr. 6/92

Louis Bernoilles called

- preliminary metallurgical tests done on small bulk samples showed recoveries:

a) Premier = 96%

b) Equity Silver = 95.7%

- very little gold reports to the gravity (pan) circuit (< 5%)

- most gold is recovered by standard (cyanide) flotation (~75%) resulting in a high concentrate (> 100 g/t Au).

- currently in process of taking a larger bulk sample for processing.