

Also see report: 092N 057

# TCHAIKAZAN EXPLORATION SERVICES LTD.

P.O. BOX 41, TATLA LAKE, B.C. CANADA VOL 1V0 TEL: (604) 476-1104

013096

managing the properties of **Ottarasko Mines Ltd.** Tel: 476-1180

092N 059

November 18, 1991

Mr. Larry D. Jones  
Senior Geologist  
Ministry of Energy, Mines  
and Petroleum Resources  
247 - 541 Superior Street  
Victoria, B.C.  
V8V1X4

Dear Larry,

I enclose an information package on ten showings which probably should be considered for inclusion in the Mineral Inventory File. These showings are all located on Ottarasko Mines' claims in map area 92N; since the Regional Geochemical Survey for 92N will be released next June, I imagine that you will be updating MINFILE for that area, so this would seem to be the right time to bring this stuff to your attention.

If you would like further details, hand samples or whatever before inclusion of any of these occurrences in the file, please let me know and I'll try to round up the required additional material.

Sincerely yours,



Louis M. Berniolles  
Ottarasko Mines Ltd.

LOG NO: 91126	84
ACTION:	
FILE NO:	

PROPOSED MINFILE ENTREES - MAP 92N

092N 059

**General comments**

Each entry indicates

- a) the name of the showing, discovery date
- b) description of outcrop and mineralization
- c) summary geology
- d) map area and claim name
- e) AR # if work was documented
- f) names of government or private industry geologists who visited the property

Seven of these showings are in a very specific geologic environment, ie. Rusmore's "Ottarasko Volcanics", described in Current Research Part E, G.S.C. Paper 88-1E, p. 185-190. These rocks had previously been mapped by H. W. Tipper (G.S.C. Paper 68-33) and Roddick & Tipper (G.S.C. Open File 1163).

**A) Champagne vein 1989**

- Sub-horizontal gold-bearing quartz vein, 150+ m strike length, 30 cm to 1 m wide. Best assay 24.1 gr/tonne Au across 30 cm. Gold is associated with arsenopyrite and minor zinc and cadmium values.
- located in Ottarasko volcanics above the Blackhorn Thrust fault system; a large dyke intrudes the volcanic package nearby.
- 92N/10E - claim HW3
- no published work
- Ron Wells (Placer Dome)

**B) Ridge showing 1990**

- Stockwork zone approximately 15 m x 75 m in outcrop. Float quartz blocks plucked and carried by two glaciers flowing from a ridge in the SE and SW directions indicate high grade values of gold associated with chalcopyrite and tellurium.



