

Date: Aug 21/90

MINERAL PROPERTY SUBMITTAL 521637

Submittal # 90-184

Submitted to: (Company) ABP Commodity \_\_\_\_\_ Property Name: Northwest.

Lat/Long \_\_\_\_\_ MINDEP/Other 103-I-130 NTS: 103-I-9 Area/Province \_\_\_\_\_

SUBMITTOR: Name: Harold Smith OWNER:

Address: Box 137

Phone: Terrace, B.C.  
635-6664

Treasure Mt. area.

CLAIMS: Total No. 7cls - Northwest cls. Due Dates: \_\_\_\_\_  
22 mi east of Terrace.

PRIOR WORK BY: 1914 - discovery of No. 1 zone.  
1956 - Premier Border Gold Mining Co - 9 holes in 3000' on No. 1 zone.  
1962 - Ken Belliveau opt'd to Cariboo Gold Sh. - trenching, sampling.  
1964 - Treasure Mt. copper - geol, geoch, 3 holes - 1078 ft. No. 2 zone discovered.  
1965 " " " " 443' drilling on No. 1, 2578' in 9 holes on No. 2  
71 - Spectro air, 72 - Action Expl. geol., 73 - Spectro air 4 holes - 987' geochron.

CAPSULIZED GEOLOGY: - Hazelton Group, Lapilli Tuff, pyroclastics & volcano-sedimentary rocks in contact with massive flows cut by sills & dykes of felsic porphyry, andesite porphyry to micro diorite.

DEPOSIT TYPE: Replacement, Vein, Porphyry.

TARGET DESCRIPTION: Length \_\_\_\_\_ Width \_\_\_\_\_ Down Dip \_\_\_\_\_

MINERALIZATION & ASSAYS:

- No. 1 zone - 200' x 80' (chips 2.16% Cu on area 75')
- No. 2 zone - 300' x 400' - breccia, cpy in flow rocks & por. sill., mineralization in fractures
- Reserve. 31,000 t @ 1.7% Cu. on No. 1 zone. 160' x 25' x 80' depth.
- No. 1 zone 1965 chip - 45' @ 1.6% Cu, .20317 Ag.
- cpy, breccia, chalcopyrite, occur in andesitic dyke., fractures cut over 300' length
- zone trends 020° dips 75-50° E
- cpy, breccia occurs as diss. and veinlets within bed of pyroclastics adj to por. dyke.

NEIGHBOURING PROPERTY OWNERS:

TERMS REQUESTED:

INTERVIEWED BY: Data Review JSB.

OVERVIEW:

- copper mineralization in fragmented tuffs and porphyry sills are short strike length, no systematic geol assays. Many pockets of copper mineralization with little opportunity for large tonnage low grade reserves.

RECOMMENDATIONS:

JSB  
WR

FILED NTS: 1) Claim Map 2) Data Submitted 3) Exam report 4) 1 copy this form

FINAL DISPOSITION: