

825891  
103H/12

Geology & Geochem report - Pitt Island property.  
by BP-Selco 1987 - assessment report 15674

"massive sulphides" schist - c. gr conglomerate  
due to tectonic fragmentation. frags = white bull gtz  
- biot schist  
- gtzite.

matrix = py - cp - sph - 30%  
biotite - gtz  
minor barite.

- massive sulphide showing in Pyrite Creek 4m thick  
minimum strike length of 300m - exposed over  
minimum vertical dimension of 170m.  
2 bands 1-1.5m thick separated by 2m thick  
gtz-muscovite schist

average of 10 channel samples - average thickness 1.0m - 0.7 - 1.5m,  
- sampled over strike length of 80m.  
= 2.32% Cu, 0.57% Pb, 2.53% Zn, 52g/t Ag, 0.48g/t Au  
over 1.2m.  
Au values range from 0.094 to 1.7g/t

regional work - streams  
- Cu, Pb, Zn (300ppm) with Py creek showing.  
also have Zn anomalies east of prospect

- similar signature in area S of Py creek area in a major NE  
flowing creek.

- no other regional anomalies warrant additional work at this time