

103I/4
103H 13E

Tributary to C. N. RR.
HIGH GRADE ORE ASSURED.

017925

11078-C
2nd drawer

Section 2

Drill Hole 3 -	44.5 Ft.	-	2.46 %	Cu.
4 -	17. "		2.8 "	"
4 -	95. "	-	3.0 "	"

Section 3

Hole 9 -	85. Ft	-	2.7
29 -	60. "	-	2.53
31 -	55. "	-	2.47

Section 4

Hole 10 -	20. Ft	-	2.97
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SUMMARY: 235, 200 (tons?) 2.72 % Cu.
Gold .05 oz Ag. 1.2 oz.

7,000,000 - 8,000,000 tons which can with downward extension reach 10,000,000 tons.

Series of Stopes 30ft wide, 600 ft long, & 600ft deep along footwall of N. lens approximately 2% Cu. grade.

Estimated: 623, 200 tons at 1.89% Cu. .03 oz Au.
.8 oz Ag.

TRANSPORTATION.

Small Tonnage can be shipped from mine dock on small scows of less than 5 ft draft 30 tides a month after removing snags and dredging river. Could move 5,000 tons month or 40,000 tons in 8 months year to down river station, reloading to ocean going scows.

(2) Limited tonnage could be loaded opposite mouth of Cleanwater River 5 miles below mine where 18 ft Port Simpson tides give 7 ft water over sandbar at this place allowing boats & scows drawing 5 ft to leave on 50 tides a month. This affords sufficient transport probably without reloading for 500 tons a day, 15,000 tons a month or 120,000 tons a year of above length.

(3) Large regular tonnage could be shipped at end of Lockerby Flats, 9 miles down river as scows drawing 10 ft water can leave here on a tide giving direct transportation for output at 1,000 tons day & up.

Mr. Robert Swinerton's Pyrites Mine
of Victoria....at Ecstall River, B.C.

Estimate:	Ecstall Mining 2.8% 500 tns	1000 tns	Treat Costs. Comparison 4 yrs Anyox 1914-18
Mining :	1.75	1.25	1.06 - 1.28 Ton
Haulage:	.20	.10	.05 - .06 -
WATER shipment:	.75	.75	none
Unloading Anyox:	.25	.25	.22 - .40 tons
Wharfage	.15	.15	Charge as fixed
Railroad to Smel- ter:	.15	.15	" " "
Smelting:	2.00	2.00	1.80 - 2.40 "
General Expenses:	.15	.15	.18 - .36 "
Marketing:	<u>1.00</u>	<u>.48</u>	<u>.52 - .73 "</u>
	6.40	5.48	

Estimate of capital required, mining only, including cost of mine \$750,000 - Mining plant 500 tons daily. Price at which offered to Granby, \$200,000 in 4 six monthly instalments. Power at 5 miles from mine 500 h.p. entire year or 2000 - 5000 for 8 months.