

521331

Amai Inlet  
92L/3

December 15, 1941

DEPARTMENT OF MINES SAMPLING PLANT.  
PRINCE RUPERT.

Pro forma per Ton Calculation per Tacoma Smelter Schedule.

Lot No. 613-T Shipper: A.B. Thompson  
 Arrived Prince Rupert: Nov. 4th, 1941 Property: Eclipse group  
 Sampled: Nov. 12th - 13th, 1941 Locality: Deep Inlet, Kyuquot Sd., V.I.  
 Expressed Victoria: Nov. 13th, 1941 Shipper's mark: "A.B. Thompson,  
 Chamis Bay".  
 Shipped per: C.P.S.S. Norah, Port Alice  
 to Vancouver.

WEIGHTS.

Gross wet 243 lb. (0.1215 tons)  
 3 sacks 7 "  
 Net wet 236 lb. (0.1180 tons)  
 Moisture (8.8%) 21 "  
 Net dry 215 lb. (0.1075 tons)

ASSAY.

Assay Office Dept. Mines, Victoria, B.C. Victoria: Dec. 10th, 1941  
 Certificate No. SP - 705 Prince Rupert: " 13th, 1941  
 Folio No. - 578

Gold, Oz. per Ton.	Silver, Oz. per Ton.	Copper, %	Lead, %	Zinc, %	Arsenic, %	Antimony, %	Iron, %	Sulphur, %	Silica, %
4.145	0.2	Nil	0.6	Nil	Nil	Nil	17.8	5.0	40.4

Tellurium - 0.03

(Tacoma Smelter Schedule.) PAYMENTS (per Dry Ton). (Metal prices average for period: Nov. 6th - 13th, 1941.)

Gold (no payment for less than 0.03 oz. per dry ton):  
 94.34 % of 4.145 oz. paid for, or 3.91 oz. @ \$38.40 per oz. \$150.14

Silver (minimum deduction 0.5 oz.):  
 95% of ..... oz. paid for, or ..... oz. @ ..... c. per oz. \$ ----

Copper:  
 100% of ..... % paid for = ..... lb. per dry ton; less 20 lb. = ..... lb. @ ..... c. per lb. less  
 2 3/4 c. = @ ..... c. per lb. \$ ----

\$150.14

CHARGES AND DEDUCTIONS (per Dry Ton).

Smelter base treatment (bulk) \$ 8.25  
 Smelter charge for handling sacks @ 75c. per dry ton (eliminated by bulk export) \$ ---  
 Smelter charge of \$10 for shipments under 5 tons (eliminated by bulk export) \$ ---  
 Bismuth penalty: 1/2% free; \$1 per unit excess (partly or entirely eliminated by Sampling Plant mixing) \$ ---  
 Antimony penalty: 1% free; 50c. per unit excess (partly or entirely eliminated by Sampling Plant mixing) \$ ---  
 Arsenic penalty: 1% free; 25c. per unit excess (partly or entirely eliminated by Sampling Plant mixing) \$ ---  
 Zinc penalty: 5% free; 30c. per unit excess (partly or entirely eliminated by Sampling Plant mixing) \$ ---  
 Freight: Tofino - Rupert (\$8.75 c. per 100 lb. wet) \$13.75  
 Freight: Rupert-Tacoma per wet ton (bulk) \$ 4.70  
 C.N.R. switching charge (\$5 per car; @ 5-ton shipment) \$ 1.00  
 Return sacks: Prince Rupert-Tofino (100 lb. min.) @ 5-ton shipment \$ 1.40  
 Customs, pro rata of \$1.75 for 25-ton bulk export \$ 0.41  
 Gold Export Permit cost pro rata of \$2, insurance, etc. (absorbed by plant) \$ ---- \$ 29.21

NET RETURN PER DRY TON \$120.93

SETTLEMENT FOR TEST SAMPLE: Charges, less freight, Tofino - Rupert (\$13.75); less switching (\$1);  
 less return sacks (\$1.40); = less \$16.15 = net return per dry ton of \$137.08; FOR 0.1075 DRY TONS  
 = \$14.74 NET RETURN. less \$0.50 = \$14.24  
 (cartage)

Joseph T. Wandy  
 Mining Engineer.



Folio No. 578

DEPARTMENT OF MINES  
VICTORIA

Sample received from The Ore Sampling Plant,Address Prince Rupert, B. C.

Certificate No.	DESCRIPTION OF SAMPLE.	GOLD.	SILVER.	COPPER.	LEAD.	ZINC.	Tellurium %
		Oz. per Ton.	Oz. per Ton.	%	%	%	
SP 705	A. B. Thomson, Esq., Kyuquot, B. C. A. B. Thomson, Chamiss Bay, B.C. <u>Lot 613 T</u>	4.145	0.2	nil	0.6	nil	0.03
	Arsenic	nil					
	Antimony	nil					
	Iron	17.8%					
	Sulphur	5.0%					
	Silica	40.4%					

Average metal price, period Nov. 6 - Nov. 13th, 1941: Gold, Tacoma, \$38.40, Trail, \$38.50; Silver 38.225¢; Copper, 12.320¢; Lead, 3.377¢; Zinc, 3.477¢

Date December 10th, 1941.

*J. Cameron Brown, C.A.S.*

Chief Analyst and Assayer.





THE GOVERNMENT OF  
THE PROVINCE OF BRITISH COLUMBIA

OFFICE OF THE MINING ENGINEER  
PRINCE RUPERT, B.C.

December 16, 1941

Mr. A. B. Thomson,  
Kyuquot,  
Vancouver Island,  
B.C.

Re: Sampling Plant lot 613-T.

Dear Sir:

Adverting to past correspondence in this matter, I enclose herewith assay certificate and pro forma per ton calculation per Tacoma smelter schedule covering the above lot, together with a cheque for \$14.24 in payment for the shipment. I trust this information is self-explanatory and satisfactory, and will be helpful to you.

You will note that the cheque has been inadvertently made out to: A.B. Thompson (spelled with a "p"). It will be necessary for you to endorse this twice, first with "A. B. Thompson" and then with your correct signature.

I am,

Yours very truly,

*Joseph T. Mandy*

Joseph T. Mandy  
Mining Engineer.

JTM/O  
encl.