

015843

DATE Oct. 24, 1967

ASSAY CERTIFICATE

FILE NO. 4245-3

WHITEHORSE ASSAY OFFICE

P.O. BOX 346, WHITEHORSE, YUKON

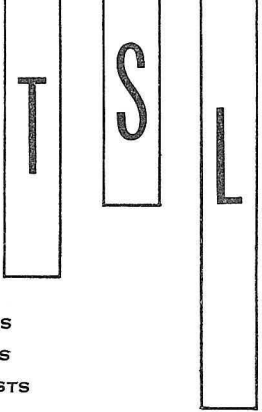
RECEIVED FROM

Aroher and Cathro*ACKNOWLEDGED*

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ. PER TON	Lead	Zinc	Copper	Cadmium (Spectro)
875	.02	.32	TR	3.3	.15	.035
876	.01	.25	TR	2.8	.18	
877	.01	.25	TR	3.6	.04	

ASSAYER

M. W. ...



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.
TELEPHONE 684-1374

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

Semiquantitative Spectrographic

SAMPLE(S) FROM Whitchorse Assay Office

REPORT NO.
T-0 9036
V-3111A

SAMPLE(S) OF Sample submitted October 21, 1967

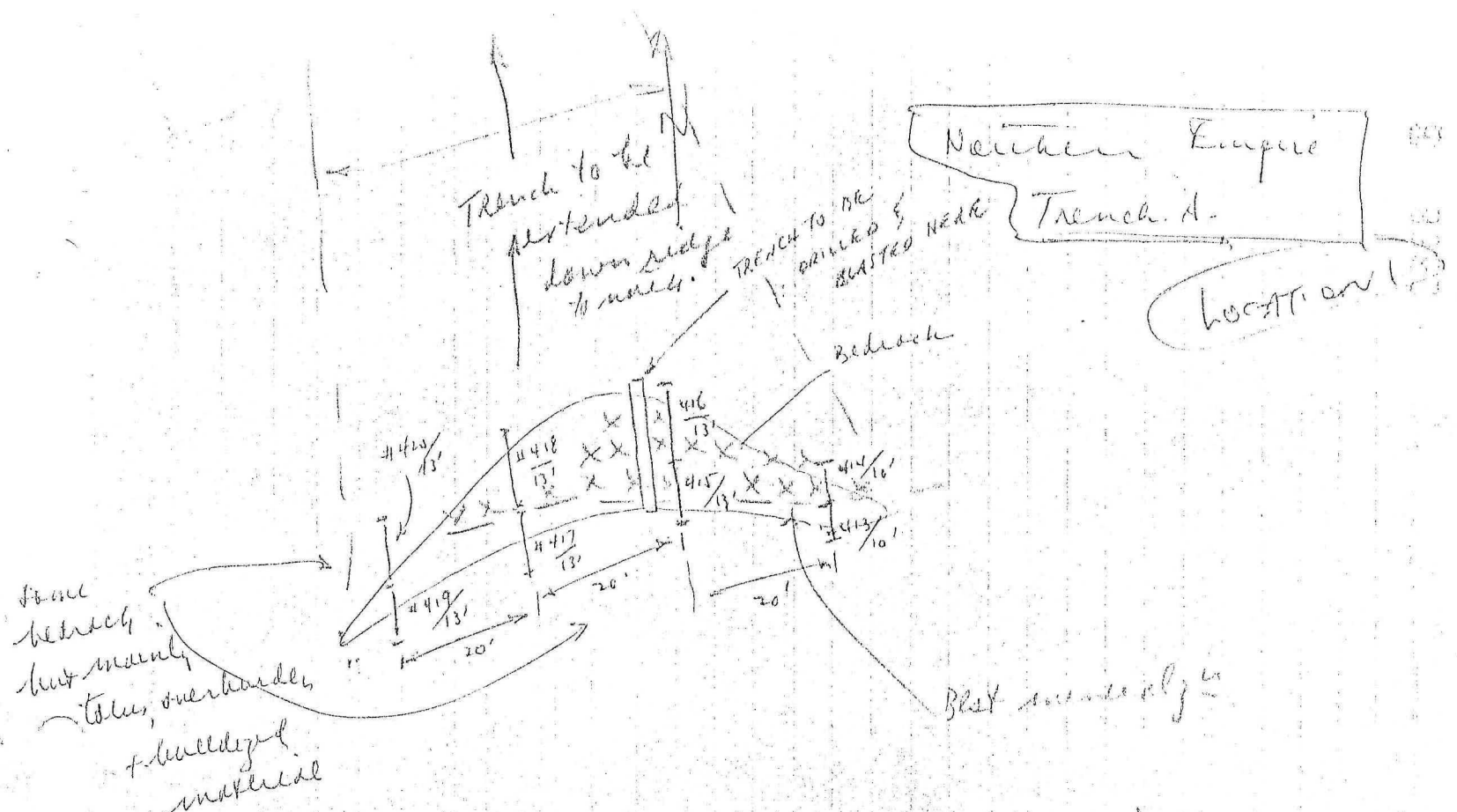
	Sample 4245-3	Sample	Sample		Sample 4245-3	Sample	Sample
Antimony	-			Phosphorus	-		
Arsenic	-			Platinum	-		
Barium	.03%			Rhenium	X		
Beryllium (BeO)	-			Rhodium	-		
Bismuth	.01%			Rubidium	X		
Boron	-			Ruthenium	-		
Cadmium	.01%			Silver	.3oz:t		
Cerium (CeO ₂)	-			Strontium	-		
Caesium	X			Tantalum (Ta ₂ O ₅)	-		
Chromium	.05%			Tellurium	-		
Cobalt	.005%			Thallium	-		
Columbium (Cb ₂ O ₅)	-			Thorium (ThO ₂)	-		
Copper	.1%			Tin	.005%		
Gallium	.002%			Titanium	.6%		
Germanium	-			Tungsten	-		
Gold	.01oz:t			Uranium (U ₃ O ₈)	-		
Hafnium	-			Vanadium	.02%		
Indium	-			Yttrium (Y ₂ O ₃)	.005%		
Iridium	-			Zinc	LM3%		
Lanthanum (La ₂ O ₃)	-			Zirconium (ZrO ₂)	.01%		
Lead	.1%			ROCK FORMING METALS			
Lithium (Li ₂ O)	-			Aluminum (Al ₂ O ₃)	MH		
Manganese	.1%			Calcium (CaO)	MH		
Mercury	-			Iron (Fe)	MH		
Molybdenum	.003%			Magnesium (MgO)	M		
Neodymium (Nd ₂ O ₃)	-			Silica (SiO ₂)	MH		
Nickel	.01%			Sodium (Na ₂ O)	.3%		
Palladium	-			Potassium (K ₂ O)	-		

Figures are approximate:

CODE
 H - High - 10 - 100% approx.
 MH - Medium High - 5 - 50% approx.
 M - Medium - 1 - 10% approx.
 LM - Low Medium - .5 - 5% approx.
 L - Low - .1 - 1% approx.
 TL - Trace Low - .05 - .5% approx.
 T - Trace - .01 - .1% approx.
 - : not detected
 FT - Faint Trace - approx. less than .01%.
 PT - Possible Trace - Presence not certain.
 - - Not Detected - Elements looked for but not found.
 X - Not looked for

DATE November 2, 1967

SIGNED [Signature]



July 14/68
RVE

Bedrock all chert with sphalerite & py. replacement strongly oxidized at surface

samples sent to Spalding July 19/68

DATE Aug. 19-68

ASSAY CERTIFICATE

FILE NO. A-4828-1

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Archer & Cathro - Northern Empire

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper	Nickel	Tungsten
HAL #1		TR	.01	3.08	.37	TR	TR
<i>Keplomis grab sample location # 2.</i>							

ASSAYER Geo. Spading

DATE Aug. 23-68

ASSAY CERTIFICATE

FILE NO. 4827-3

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

H.A. Cairns.

RECEIVED FROM _____

Archer & Cathro

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper	Nickel	Molly	Tungsten
8651	.01	TR	.11	1.9	.13	TR	TR	TR
8652	TR	TR	.01	2.84	.37	TR	TR	TR
8653	TR	TR	.01	.04	.16	TR	TR	TR
Location 1 LOCATION 2								

ASSAYER

Geo. Spalding

DATE Aug. 6-68

ASSAY CERTIFICATE

FILE NO. 4727-8

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM

Archer & CathroTRENCH A

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper	Molly	<u>WATER</u>	<u>1</u>
413	TR	.16	.30	.06	.03	.004		
414	TR	.10	.44	.02	.07	.004		
415	TR	.02	.41	.02	.03	.004		
416	TR	.08	.02	.88	.05	.004		
417	TR	.08	.66	.01	.03	TR		
418	TR	.06	.43	.02	.03	.017		
419	TR	.08	.25	TR	.03	.013		
420	TR	TR	.11	.01	.02	.017		

(see over)

ASSAYER

Geo. Spalding

DATE Aug. 12-68

ASSAY CERTIFICATE

FILE NO. 4727-8

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Archer & Cathro

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc				
413			.06	.30				
414			.02	1.1				
415			.02	.42				
416			.02	1.4				
417			.01	1.1				
418			.02	.43				
419			TR	.25				
420			.01	.14				
Our apologies: The Lead and Zinc results were mixed.								

ASSAYER Geo. Spalding