

ASSAY RESULTS

FIELD SEASON

1 9 6 9

0177.02



PHONE: (604) 876-4111
 TELEX: 04-50353
 CABLE ADDRESS:
 ELDRICO

TO:
 Atlas Explorations Ltd.,
 330 - 355 Burrard Street
 Vancouver B.C.
 ATTENTION: Mr. A.E. Aho

Certificate of Assay
COAST ELDRIDGE
 PROFESSIONAL SERVICES DIVISION
 WARNOCK HERSEY INTERNATIONAL LIMITED
 125 EAST 4TH AVE. VANCOUVER 10, B.C., CANADA

FILE NO. **A.3-A.2-69-8389**
 DATE **September 23, 1969**

We Hereby Certify that the following are the results of assays made by us upon submitted ORE samples

MARKED	GOLD		SILVER	Total	Non-Sulphide	PER CENT.	PER CENT.	PER CENT.	PER CENT.
	OUNCES PER TON	VALUE PER TON	OUNCES PER TON	Copper (Cu) PER CENT.	Copper (Cu) CENT.				
	0.02	\$ 0.70	0.1	0.20	0.04				

Gold calculated at \$ _____ per ounce

Note. Rejects retained one week.
 Pulps retained one month.
 Pulps and rejects may be stored for a maximum of one year by special arrangement.

Unless it is specifically stated otherwise, gold and silver values reported on these sheets have not been adjusted to compensate for losses and gain inherent in the fire assay process.

H. J. Hayes

Provincial Assayer

HESSES

DATE June 25, 1969

ASSAY CERTIFICATE

FILE NO. 5399-7

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Copper				
5399-7							
4002	-	-	.21				
4003	-	-	.13				
4004	-	-	1.8				
4005	-	-	.13				
4006	.005	-	.33				
4007	-	-	TR				
4008	-	.16	.24				

Hess

ASSAYER

Geo. Harding

HESS OEX

4002	-	May 14/69 131°55'W-62°44'N Showing No.6	Arsenopyrite - from shear zone in Peak 5267 Assayed for...Copper	Robert Etzel
4003	-	May 14/69 131°55'W-62°44'N Showing No.8	Pyrite from peak 5267 Assayed for...Copper	Robert Etzel
4004	-	May 14/69 62°-44'N - 131°55'N Showing No.3	Arsenopyrite from shear zones in peak 5267 Assayed for...Copper	Robert Etzel
4005	-	May 14/69 131°55'W-62°44'N Showing No.1	Chalcopyrite from shear zones in peak 5267 Assayed for...Copper	Robert Etzel
4006	-	May 14/69 131°55'W-62°44'N Showing No.2	Arsenopyrite - Chalcopyrite from shear zone in peak 5267 Assayed for...Copper and Gold	Robert Etzel
4007	-	May 14/69 131°55'W-62°44'N Showing No.4	Arsenopyrite from shear zones in peak 5267 Assayed for...Copper	Robert Etzel
4008	-	May 14/69 131°55'W-62°44'N Showing No.5	Arsenopyrite from shear zones in peak 5267 Assayed for...Silver and Copper	Robert Etzel

TQ:

Atlas Explorations Ltd.,

330 - 355 Burrard Street

Vancouver, B.C.



Certificate of Assay
COAST ELDRIDGE

PROFESSIONAL SERVICES DIVISION
WARNOCK HERSEY INTERNATIONAL LIMITED
125 EAST 4TH AVE. VANCOUVER 10, B.C., CANADA



PHON. 34) 876-4111
TELEX: 04-50353
CABLE ADDRESS:
ELDRIDGE

FILE NO. A.3-A.2-69-6335

DATE June 23, 1969

We Hereby Certify that the following are the results of assays made by us upon submitted ORE samples

MARKED	GOLD		SILVER						
	OUNCES PER TON	VALUE PER TON	OUNCES PER TON	PER CENT.	PER CENT.	PER CENT.	PER CENT.	PER CENT.	PER CENT.
4001	0.02	\$ 0.70							

Gold calculated at \$ _____ per ounce

Note. Rejects retained one week.
Pulps retained one month.
Pulps and rejects may be stored for a maximum of one year by special arrangement.

/jp

Unless it is specifically stated otherwise, gold and silver values reported on these sheets have not been adjusted to compensate for losses and gain inherent in the fire assay process.

H. Shaefer

Provincial Assayer

4001 - May 31/69
131°55W-62°44N
Hess OEX

Arsenopyrite from
vein in peak 5267
Assayed for...Copper

Robert Etzel

4010	-	July 8/69	Quartz vein photo	
		HESS OEX	A-12174-194	
			Gossan present, pyrite	
			probable reason in vein	D. Francis
			Assayed for...Gold	
4011	-	June 14/69	Tetrahedrite - Bearing	
		HESS OEX	float from Ross River	
			Assayed for...Copper and	
			silver.	Peter Ladue

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

DATE July 10, 1969

FILE NO. 5464-1

RECEIVED FROM _____

Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON						
5464-1 <i>4009</i>			<i>Copper</i> <i>.02</i>					

J. S. B.

ASSAYER *Geo. Spalding*

4009 - July 7/69
Hess Project
Kalyas Lake Area

Limonite
cemented breccia
Assayed for...Copper

D. Francis

DATE July 23, 1969
 FILE NO. 5486-19

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE, YUKON

RECEIVED FROM Atlas

SAMPLE NO.	GOLD	SILVER	Copper	Nickel	BANK			
	OZ. PER TON	OZ. PER TON						
5486-19								
489	TR	.04	.04	TR				
490	TR	.46	2.7	TR				
491	TR	.14	.25	TR				
492	TR	.16	.80	TR				
493	TR	.26	1.32	TR				
494	TR	.06	.25	TR				
495	TR	.08	.03	TR				
496	TR	.24	.85	.02				
497	TR	1.52	6.5	.02				
498	TR	.20	.64	.01				
499	.005	.40	1.7	TR				
500	TR	.16	.38	TR				
4010	TR							
4011		30.5	5.6					
4012	TR	"	.01					
801 } 802 } 803 } 804 }	Spectro							

Panned as instructed and heavy fractions were lamped. No indications of Scheelite were found.

Hess

G. Harrison

ASSAYER Geo. Spading

DATE August 5, 1969

ASSAY CERTIFICATE

FILE NO. 5545-5

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper			
5545-5								
4013		90.2	87.15	.41	.18			
4014		.44	.21	-	-			
4015		8.76	9.45	-	-			
4016		TR	.01	.05	-			
4017		4.26	-	-	28.5			

Vancouver office

ASSAYER

Geo. Spadwin

4013	-	July 25/69 HESS OEX East of Mt. Aho 132°-01W-63°40N	Galena Assyed for...Zinc Lead, Copper and Silver	G. Sanford
4014	-	July 25/69 HESS OEX 132° 01-63°40 Showing No.4	Galena ⁱⁿ quartz East of Mount Aho Assayed for...Lead and silver	G. Sanford
4015	-	July 15/69 132° 01-63°40 Showing No.1 HESS OEX	Galena in rusty rock Assayed for...Lead and silver	G. Sanford
4016	-	July 25/69 132°01 63°40 Showing No.2 HESS OEX	Galena, sphalerite East of Mount Aho Assayed for...Lead silver and zinc	G. Sanford
4017	-	July 25/69 132°01-63°40 East of Mt. Aho HESS OEX	Tet., Bn., Chalcocite M ala in quartz vein Assayed for...Silver and copper.	G. Sanford

Hess OEX

Whitehorse Assay Office,
July 10, 1969
File #5464-1

Description

Sample No.

4009 - Limonite cemented breccia.
- Cu .02%

Whitehorse Assay Office
July 23, 1969
File #5486-19

Description

Sample No.

4010 - Qtz. vein, photo A-12174-194, Gossan present,
pyrite probable reason in vein.
- Au Trace.

4011 - Tetrahedrite bearing float from Ross River area
from Peter Ladue.
- Ag 30.5 oz/ton, Cu 5.6%.

4012 - No ticket
Au trace, Cu .01%.

DATE August 19, 1969

ASSAY CERTIFICATE

FILE NO. 5619-4

WHITEHORSE ASSAY OFFICE

P.O. BOX 346, WHITEHORSE, YUKON

RECEIVED FROM Atlas

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper	WO3 Tungston	MOS2 Molybdenum
5619-4							
4018	TR	.06	-	-	-	-	-
4025	TR	.28	TR	15.0	.58	-	-
4026	-	-	-	-	.22	-	TR
4027	-	-	-	-	-	.14	-

Vancouver Office

ASSAYER

Geo. Spalding

4018	- July 28/69 HESS OEX 62°59N-135°34W South Side of MacArthur Range	Rusty quartz Assayed for...copper	H. Brodell
4025	- August 11/69 133°45W-62°50N HESS OEX	Fine grained copper lead-zinc replace- ment type Assayed for...copper lead, zinc, silver and gold.	M. Waldner
4026	- August 11/69 HESS OEX Sun Group 63°09N-135°35W	Disseminated aplite Assayed for...copper molybdenum	H. Brodell
4027	- August 11/69 HESS OEX 63°09N-135°35W Sun Group	Sulphide mineralization possible sheelite in float Assayed for...tungsten	H. Brodell

TO:
Atlas Explorations

330 - 355 Burrard Street

Vancouver, B.C.



PHON. (6) 876-4111
TELEX: 04-50353
CABLE ADDRESS:
ELDRICO

Certificate of Assay
COAST ELDRIDGE
PROFESSIONAL SERVICES DIVISION
WARNOCK HERSEY INTERNATIONAL LIMITED
125 EAST 4TH AVE. VANCOUVER 10, B.C., CANADA

FILE NO. **A.3-A.2-69-7882**

DATE **August 21, 1969**

We Hereby Certify that the following are the results of assays made by us upon submitted ORE samples.

MARKED	GOLD		SILVER	Copper (Cu)	Lead (Pb)	Zinc (Zn)	PER CENT.	PER CENT.	PER CENT.
	OUNCES PER TON	VALUE PER TON	OUNCES PER TON	PER CENT.	PER CENT.	PER CENT.			
4019	0.12	\$ 4.20	156.8		25.22				
4020			35.6		36.92	1.54			
4021	0.02	0.70	6.2		5.66				
4022			205.9	0.72	70.20				
4023				0.08	4.26	0.14			
4024				0.03	0.12	0.48			

Gold calculated at \$ _____ per ounce

Note. Rejects retained one week.
Pulps retained one month.
Pulps and rejects may be stored for a maximum of one year by special arrangement.

Unless it is specifically stated otherwise, gold and silver values reported on these sheets have not been adjusted to compensate for losses and gain inherent in the fire assay process.

[Handwritten Signature]

Provincial Assayer



PHON. (304) 876-4111
 TELEX: 04-50353
 CABLE ADDRESS:
 ELDRICO

Member
 Canadian Institute
 of Mining and
 Metallurgy

Certificate of Assay
COAST ELDRIDGE
 PROFESSIONAL SERVICES DIVISION
 WARNOCK HERSEY INTERNATIONAL LIMITED
 125 EAST 4TH AVE. VANCOUVER 10, B.C., CANADA

FILE NO. **A.3-A.2-69-7882**

DATE **August 21, 1969**

TO:
Atlas Explorations
330 - 355 Burrard Street
Vancouver, B.C.

We Hereby Certify that the following are the results of assays made by us upon submitted ORE samples

MARKED	GOLD		SILVER	Copper (Cu)	Lead (Pb)	Zinc (Zn)	PER CENT.	PER CENT.	PER CENT.
	OUNCES PER TON	VALUE PER TON	OUNCES PER TON	PER CENT.	PER CENT.	PER CENT.			
4019	0.12	4.20	156.8		25.22				
4020			35.6		36.92	1.54			
4021	0.02	0.70	6.2		5.66				
4022			205.9	0.72	70.20				
4023				0.08	4.26	0.14			
4024				0.03	0.12	0.48			

Gold calculated at \$ _____ per ounce

Note. Rejects retained one week.
 Pulps retained one month.
 Pulps and rejects may be stored for a maximum of one year by special arrangement.

Unless it is specifically stated otherwise, gold and silver values reported on these sheets have not been adjusted to compensate for losses and gains inherent in the fire assay process.

H. Sharpe

Provincial Assayer

4019	- August 2/69 HESS OEX From 12' vein in Greg group Showing Re-A 132° 01-63° 40	F. Gr. galena Assayed for...silver copper and lead	G. Sanford
4020	- August 2/69 Showing Re-B Greg Group 132° 01-63° 40	Galena showing Assayed for...lead zinc and silver	G. Sanford
4021	- August 2/69 Showing Re-A-2 Greg Group HESS OEX 132° 01-63° 40	Galena and quartz vein Assayed for...lead silver and gold	G. Sanford
4022	- August 2/69 HESS OEX Showing Re-C Greg Group 132° 01-63° 40	Galena and copper stain Assayed for...lead, copper and silver	G. Sanford
4023	- August 4/69 HESS OEX Found August 4/69 west slope of Clarke Peak-George Johnny	Limonite cemented breccia Assayed for...copper, lead and zinc.	G. Sanford
4024	- August 8/69 Vole Creek Gossan HESS OEX	Gossan Material Assayed for...copper lead and zinc.	G. Sanford

DATE September 11, 1969

ASSAY CERTIFICATE

FILE NO. 5721-2

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper			
4028	.005	1.68	-	-	1.7			
4029	TR	.20	TR	.09	.74			

Vancouver office

ASSAYER

Geo Spadung

4028	-	September 5/69 HESS OEX 133 ⁰ 31-62 ⁰ 41	Arsenopy, Cpy., Py?, Assayed for...copper gold and silver	T. Coates
4029	-	September 5/69 John O'Neil Showing 133 ⁰ 21-62 ⁰ 30N HESS OEX	Cpy., Pyrrh., Assayed for...copper lead, zinc, gold and silver	T. Coates

DATE September 22, 1969

ASSAY CERTIFICATE

FILE NO. 5748-2

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM

Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper			
4030	TR	15.8	7.5	.40	.14			
4031	TR	.24	.59	.27	.10			

*Vancouver Office**Cookes*

ASSAYER

Geo. Spading

- 4030 - September 11/69
HESS OEX
133°31W-62°34N
Arsenopyrite quartz
with several flecks
galena, found by
Robert Etzel
Assayed for... copper
lead, zinc, silver, and
gold. G. Sanford
- 4031 - September 11/69
HESS OEX
62°23N-132°34W
Galena chalcopyrite in
V.F.G. limey grey-green
quartzite
Assayed for...copper,
lead, zinc, silver &
gold. G. Sanford

5748-2

4030

TR

15.8

4.45

.40

.14

4031

TR

.24

.59

.27

.10

REMIN REMIN
WET WET
ANY OVER
2.0%

Coats

IAD

DATE July 31, 1969
 FILE NO. 5499-8 5518-3

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE

P.O. BOX 346, WHITEHORSE, YUKON

RECEIVED FROM Atlas Explorations

SAMPLE NO.	GOLD		SILVER		Lead	Zinc	Copper			
	oz. per ton	oz. per ton	oz. per ton	oz. per ton						
5499-8										
5001	-	2.00	79.8	-	-	-				
5002	-	2.24	84.4	-	-	-				
5003	-	.28	.03	23.6	-	-				
5004	-	.24	14.0	.14	.30	-				
5005	-	3.84	83.5	-	-	-				
5006	TR	-	-	-	.31	-				
5007	-	1.88	86.5	-	-	-				
5008	-	.06	.04	15.8	-	-				
5518-3										
5009	TR	5.96	-	-	-	-				
5010	TR	15.2	26.8	6.7	.19	-				
5011	TR	10.5	10.6	16.3	.16	-				

Vancouver Office

ASSAYER Geo. Harding

Lad Group

Whitehorse Assay Office,
July 31, 1969
File #5499-8 and #5518-3

Description

Sample No.

- 5001 - Showing east grid 6" wide Galena vein (Showing Q) -
massive galena-siliceous matrix - similar to showing
J. Grab.
- Ag 2.00 oz/ton, Pb 79.8%.
- 5002 - Showing S east grid - massive galena, minor calco.
Grab.
- Ag 2.24 oz/ton, Pb 84.4%
- 5003 - Showing O - sphalerite, minor galena, in sheared
grafitic sedimentaries. Grab (Showing O)
- Ag .28 oz/ton, Pb .03%, Zn 23.6%.
- 5004 - Showing M - diss. gal./chalco. in shear. Sil. Gangue.
Grab.
- Ag .24 oz/ton, Pb 14.0%, Zn .14%, Cu .30%.
- 5005 - Showing J - massive gal. Grab.
- Ag 3.84 oz/ton, Pb 83.5%
- 5006 - Showing I - east grid, fine diss. chalco. in coarse
impure qtz. Grab.
- Au trace, Cu .31%.
- 5007 - Showing V - east grid, massive Gal. Grab.
- Ag 1.88 oz/ton, Pb 86.5%.
- 5008 - Showing U - sphal. in qtz-cal. matrix, very minor
gal. Grab.
- Ag .06 oz/ton, Pb.04%, Zn 15.8%.
- 5009 - Tr.#11, qtz-arseno vein. Grab.
- Au trace, Ag 5.96 oz/ton.
- 5010 - Tr.#16, massive sulfides, Grab. Showing L. Grab
- Au trace, Ag 15.2 oz/ton, Pb 26.8%, Zn 6.7%, Cu .19%.
- 5011 - Showing L - massive sulfides. Grab.
- Au trace, Ag 10.5 oz/ton, Pb 10.6%, Zn 16.3%, Cu .16%.

5001	-	July 13/69 Showing Q - E grid 6" wide gal. vein Similar to showing J. LAD	Massive galena - silicious matrix Assayed for...lead and silver	<u>GRAB</u>	T. Adamson
5002	-	July 13/69 Showing S E grid LAD	Massive gal. Minor chalco Assayed ; for...copper lead and silver	<u>GRAB</u>	T. Adamson
5003	-	July 13/69 Showing - O LAD	Sphal. minor gal. in shered graph. seds. Assayed for...lead, zinc and silver	<u>GRAB</u>	T. Adamson
5004	-	July 13/69 Showing - M LAD	Diss. gal. shpal. chalco. in shear stl.gangue Assayed for...copper, lead zinc and silver	<u>GRAB</u>	T. Adamson
5005	-	July 13/69 Showing - J LAD	Massive gal. Assayed for...lead and silver	<u>GRAB</u>	T. Adamson
5006	-	July 13/69 Showing - I East grid LAD	Fine Diss. chalco in coarse impure quartz Assayed for...copper and silver	<u>GRAB</u>	T. Adamson
5007	-	Showing - V July 13/69 East grid LAD	Massive gal. Assayed for...lead and silver	<u>GRAB</u>	T. Adamson
5008	-	July 13/69 Showing - V LAD	Sphal. in qtz. cal. mat. very minor gal. Assayed for...lead, zinc and silver	<u>GRAB</u>	T. Adamson
5009	-	July 15/69 Tr. - 11 LAD	Arseno vein - qtz. Assayed for...gold and silver.	<u>GRAB</u>	T. Adamson
5010	-	Tr. - 16 Showing - L LAD	Massive sulfides Assayed for...copper, lead, zinc, gold, and silver.	<u>GRAB</u>	T. Adamson

5011 - Showing - L
LAD

Massive sulfides
Assayed for...copper
lead, zinc, gold and
silver

GRAB

T. Adamson

DATE August 25th 1969

ASSAY CERTIFICATE

FILE NO. 5624-2

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas Explorations Ltd.

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper	Nickel	Chromium
5012	Tr	3.60	Tr	Tr	4.0		
727		Tr	.04	Tr	Tr	.18	.38

*Vancouver Office*ASSAYER Geo. Spalding

DATE September 2, 1969

ASSAY CERTIFICATE

FILE NO. 5652-1

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED
SEP 8 1969

RECEIVED FROM

Atlas Explorations

SAMPLE NO.	XXX GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper			
# 5013		4.20	.3	4.8	1.23			

Vancouver office

ASSAYER

Geo. Spalding

DATE September 22, 1969

ASSAY CERTIFICATE

FILE NO. 5744-6

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper			
5014	TR	5.36	5.2	5.1	.24			
5015	TR	8.20	8.5	8.1	.17			
5016	TR	6.48	3.3	5.40	.24			
5017	TR	11.4	7.3	12.4	.18			
5018	TR	1.08	.07	.11	.26			
5019	TR	9.68	2.3	11.5	.23			

*Vancouver Office**LAD**GROUP*

ASSAYER

Geo. Spalding

DATE SEPT. 18/69
FILE NO. 5744-6 + 5748-2

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM ATLAS EXPLORATIONS

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ. PER TON	LEAD	ZINC	COPPER			
5014	TR	5.36	*5.40	5.16	.24			
5015	TR	8.20	8.85	8.28	.17			
5016	TR	6.48	3.30	5.40	.24			
5017	TR	11.4	7.35	13.64	.18			
5018	TR	1.08	.07	.11	.26			
5019	TR	9.68	2.15	11.52	.23			

Lead up

HESS - LAD

T. Adamson - August 1969

- 5012 - Lad Showing W
Upper Hugo Creek
GRAB SAMPLE
Pyrr. arseno, challo,
gal. in vein \approx 6" - 1'
wide
Assayed for...gold, silver,
lead, zinc, and copper.
- 5013 - Rob Showing
10' chip sample
Assayed for...gold, lead,
zinc, and copper.
- 5014 - Showing - L
Chip sample L-1
1 - 10'
Assayed for...gold, silver,
lead, zinc, and copper.
- 5015 - Showing - L
Chip sample L - 2
1 - 10'
Assayed for...gold, silver,
lead, zinc, and copper.
- 5016 - Showing - L
Chip sample L - 2
10' - 20'
Assayed for...gold, silver,
lead, zinc, and copper
- 5017 - Showing - L
GRAB SAMPLES
V.F.G. massive sulfides.
Assayed for...gold, silver,
lead, zinc, and copper.
- 5018 - Showing - L
GRAB SAMPLES
Porous gossany material.
No visible sulfides.
Assayed for...gold, silver,
lead, zinc, and copper.
- 5019 - Showing - L
GRAB SAMPLES
Coarse grained, massive
sulfides (pyrr., sphal,
gal.)
Assayed for...gold, silver,
lead, zinc, and copper.

SHELDON

TO:

Atlas Explorations Ltd.

330 - 355 Burrard Street

Vancouver, B.C.

ATTENTION: Mr. Bremner



Certificate of Assay

WARNOCK HERSEY INTERNATIONAL LIMITED

COAST ELDRIDGE PROFESSIONAL SERVICES DIVISION

125 EAST 4TH AVE. VANCOUVER, 10, B.C., CANADA



PHON: (4) 876-4111
TELEX: 4-50353
CABLE ADDRESS: ELDRICO

FILE NO. 460-A-8927

DATE October 20, 1969

We Hereby Certify that the following are the results of assays made by us upon submitted ORE AND DRILL CORE samples

MARKED	GOLD		SILVER	Tungsten (% 90)	PER CENT.	PER CENT.	PER CENT.	PER CENT.	PER CENT.
	OUNCES PER TON	VALUE PER TON	OUNCES PER TON	PER CENT.					
		\$							
9752	Grab Sample			5.60					
9753	Grab Sample			2.80					
9754	Grab Sample			0.22					
9755	Grab Sample			0.13					
9756	Grab Sample			0.92					
9757	100 N 0 - 5			0.02					
9758	100 N 5 - 10			0.12					
9759	100 N 10 - 15			0.04					
9760	100 N 15 - 20			0.87					
9761	100 N 20 - 25			0.05					
9762	⁷⁷⁵ 150 S 0 - 5			0.24					
9763	⁷⁷⁵ 150 S 5 - 10			0.09					
9764	⁷⁷⁵ 150 S 10 - 15			0.11					
9765	⁷⁷⁵ 150 S 15 - 20			0.31					
9766	1300 S 0 - 5			1.05					

Note. Rejects retained one week.
Pulps retained one month.
Pulps and rejects may be stored for a maximum of one year by special arrangement.

Unless it is specifically stated otherwise, gold and silver values reported on these sheets have not been adjusted to compensate for losses and gain inherent in the fire assay process.

Gold calculated at \$ _____ per ounce

H. Staley

Provincial Assayer

TO: **Atala Explorations Ltd. (2)**



PHON (04) 876-4111
 TELEX: 04-50353
 CABLE ADDRESS:
 ELDRICO

Certificate of Assay
COAST ELDRIDGE
PROFESSIONAL SERVICES DIVISION
WARNOCK HERSEY INTERNATIONAL LIMITED
 125 EAST 4TH AVE. VANCOUVER 10, B.C., CANADA

FILE NO. **460-A-8927**

DATE **October 20, 1969**

We Hereby Certify that the following are the results of assays made by us upon submitted ~~ORE AND DRILL CORE~~ samples

MARKED	GOLD		SILVER	Tungsten (W ₃)	PER CENT.	PER CENT.	PER CENT.	PER CENT.	PER CENT.
	OUNCES PER TON	VALUE PER TON	OUNCES PER TON	PER CENT.					
		\$							
9767 1300 S 5 - 10				1.47					
9768 1300 S 10 - 15				0.04					
9769 1300 S 15 - 20				0.02					
9770 1300 S 20 - 25				0.02					
9771 1300 S 25 - 30				0.02					

Gold calculated at \$ _____ per ounce

Note. Rejects retained one week.
 Pulps retained one month.
 Pulps and rejects may be stored for a maximum
 of one year by special arrangement.

Unless it is specifically stated otherwise, gold
 and silver values reported on these sheets have
 not been adjusted to compensate for losses and
 gain inherent in the fire assay process.

H. Sharpe

Provincial Assayer

- 9752 - September 4, 1969 5' heavily gossaned zone in middle of gossaned bio/qtz schist 15' wide, 40' above intrusive contact Assayed for...tungsten
CAB
Showing #2
23 + 75N/6 + 80W
GRAB M. Bremner
- 9753 - September 4, 1969 2' heavily gossaned zone 2' limestone below and 4' gossaned bio/qtz schist above. 40' above intrusive contact Assayed for...tungsten
CAB
Showing #2
23+10N/6+80W
GRAB M. Bremner
- 9754 - September 4, 1969 1' heavily gossaned zone 3' gossaned skarn above, intrusive contact below. Assayed for...tungsten
CAB
Showing #2
16+~~00~~⁵⁰N/7+80W
GRAB M. Bremner
- 9755 - September 4, 1969 Gossaned garnet diopside skarn. Approximately 100' above intrusive contact Assayed for...tungsten
CAB
Showing #1
26+80S/16+00W
10 GRAB M. Bremner
- 9756 - September 4, 1969 Gossaned garnet diopside skarn. Approximately 200' above intrusive contact. Assayed for...tungsten
CAB
Showing #1
± 27+~~00~~³⁰S/17+~~00~~²⁰W
3 GRABS M. Bremner
- 9757 - September 5, 1969 Qtz/bio. sch. minor skarn Assayed for...tungsten
CAB
Showing #2
1+00N/3+25W
12 GRABS M. Bremner
- 97 58 - September 5, 1969 Skarn Assayed for...tungsten
CAB
Showing #2
1+00N/3+30W
12 GRABS M. Bremner
- 9759 - September 5, 1969 Skarn Assayed for...tungsten
CAB
Showing #2
1+00N/3+35W
12 GRABS M. Bremner

9760	-	September 5, 1969 CAB Showing #2 1+00N/3+400W <u>12 GRABS</u>	Skarn Assayed for...tungsten	M. Bremner
9761	-	September 5, 1969 CAB Showing #2 1+00N/3+50W <u>±2 GRABS</u>	Skarn no intrusive visible Assayed for...tungsten	M. Bremner
9762	-	September 5, 1969 CAB Showing #2 7+75S/2+50W <u>12 GRABS</u>	Skarn, partly gossaned Qtz/bio sch. above Assayed for...tungsten	M. Bremner
9763	-	September 5, 1969 CAB Showing #2 7+75S/2+55W <u>12 GRABS</u>	Skarn Assayed for...tungsten	M. Bremner
9764	-	September 5, 1969 CAB Showing #2 7+75S/2+60W <u>12 GRABS</u>	Skarn - gossaned Assayed for...tungsten	M. Bremner
9765	-	September 5, 1969 CAB Showing #2 7+75S/2+65W <u>12 GRABS</u>	Skarn. Granodiorite contact below. Assayed for...tungsten	M. Bremner
9766	-	September 5, 1969 CAB Showing #2 13+00S/1+75W <u>12 GRABS</u>	Skarn - Gossaned qtz/bio sch. above Assayed for...tungsten	M. Bremner
9767	-	September 5, 1969 CAB Showing #2 13+00S/1+80W <u>12 GRABS</u>	Skarn - gossaned Assayed for...tungsten	M. Bremner

9768	-	September 5, 1969 CAB Showing #2 13+00S/1+85W <u>12 GRABS</u>	Skarn - gossaned Assayed for ...tungsten	M. Bremner
9769	-	September 5, 1969 CAB Showing #2 13+00S/1+90W <u>12 GRABS</u>	Quartzite Assayed for...tungsten	M. Bremner
9770	-	September 5, 1969 CAB Showing #2 13+00S/1+95W <u>12 GRABS</u>	Skarn Assayed for...tungsten	M. Bremner
9771	-	September 5, 1969 CAB Showing #2 13+00S/2+00W <u>12 GRABS</u>	Skarn. Intrusive below. Assayed for...tungsten	M. Bremner

TO:

Atlas Explorations Limited,

330 Marine Building,

355 Burrard Street,

Vancouver 1, B. C.



Certificate of Assay

WARNOCK HERSEY INTERNATIONAL LIMITED

COAST ELDRIDGE PROFESSIONAL SERVICES DIVISION

125 EAST 4TH AVE. VANCOUVER 10, B.C., CANADA


 PHONE 1) 876-4111
 TELEX: 50353
 CABLE ADDRESS:
 ELDRICO

FILE NO. 460-A-9236

DATE November 7, 1969

We Hereby Certify that the following are the results of assays made by us upon submitted Ore samples

MARKED	GOLD		SILVER	Copper (Cu)	Lead (Pb)	Zinc (Zn)	Molybdenum	Tungsten	PER CENT.
	OUNCES PER TON	VALUE PER TON	OUNCES PER TON	PER CENT.	PER CENT.	PER CENT.	PER (Mo) CENT.	PER (WO ₃) CENT.	
		\$							
9772 - A8				0.06	0.34	Trace	0.01	0.24	
9773 - A7				0.10	0.39	0.03	0.01	0.04	
9774 - B				0.11	0.37	Trace	0.015	1.66	
9775 - PB				0.09	9.33	8.98	0.01	0.20	
9776 - A				0.06	0.76	0.63	0.015	0.06	

/cr

Note. Rejects retained one week.
 Pulps retained one month.
 Pulps and rejects may be stored for a maximum of one year by special arrangement.

Unless it is specifically stated otherwise, gold and silver values reported on these sheets have not been adjusted to compensate for losses and gain inherent in the fire assay process.

Gold calculated at \$ _____ per ounce

Provincial Assayer

ALL REPORTS ARE THE CONFIDENTIAL PROPERTY OF CLIENTS. PUBLICATION OF STATEMENTS, CONCLUSIONS OF EXTRACTS FROM OR REGARDING OUR REPORTS IS NOT PERMITTED WITHOUT OUR WRITTEN APPROVAL. ANY LIABILITY ATTACHED THERETO IS LIMITED TO THE FEE CHARGED.

- 9772 - Camp 1 (DOG)
6 GRABS
Sample A8
B x'0 fg. amphi. and
GD - little garnet skarn
Thin sulphide strs and pods
little scheelite
Assayed for...cu, pb, zn, mo
and wO₃.
- 9773 - Camp 1 (DOG)
5 GRABS
SAMPLE A7
Similar to 9772 more heavily
gossaned locally mass fg. po
Some cpy, mo, sch.
Assayed for...cu, pb, zn, mo,
and wO₃
- 9774 - Camp 1 (DOG)
Sample B
18 Chips
Skarn and mass po. cpy strs,
little sch.
Assayed for... Cu, Pb, Zn, Mo, W₂O₃.
- 9775 - Camp 2
11 GRABS
Sample PB
B X'0 gossaned fg. lenco
intrusive with leached col.
Strs. and diss. galena.
Some po.
Assayed for...cu, pb, zn, mo,
and wO₃
- 9776 - Camp 3
2 GRABS
Sample A
(1) Skarn cut by thin acid
veins. Diss py, po
(11) Mass fg. po
Assayed for...cu, pb, zn, mo,
and wO₃

T I N T I N I A

DATE July 15, 1969

ASSAY CERTIFICATE

FILE NO. 5467-5

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE, YUKON

RECEIVED FROM Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper	Nickel		
5467-5								
716 Spectre								
723								
<u>E</u>								
720	.08	.02	-	-	-	-		
721	.01	64.5	56.0	.08	-	-		
722	.08	.56	.14	-	.08	TR		

*Van - Fortuna -
July.*

ASSAYER

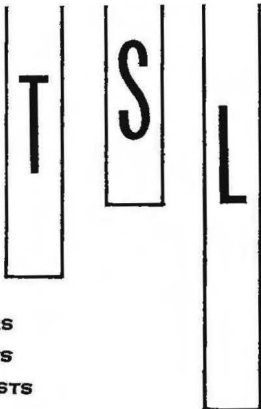
Geo. Spalding

TINTINA

(Godwin 51-52)

Aussie Creek Area 116-A-4
C. Godwin - June 6, 1969

- Y720 - GRAB A Scorodite stained
 qtzose rock.
 Assayed for...gold and
 silver.
- Y721 - GRAB B Grab of galena rich vein
 mtl.
 Assayed for...lead, zinc,
 silver, and gold.
- Y722 - GRAB C Sulphide schist.
 Assayed for...copper, nickel,
 silver, gold, lead.



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM ATLAS EXPLORATIONS

REPORT NO.
V-6150

SAMPLE(S) OF ROCK Submitted on July 18, 1969.

Sample No.	Tin (Sn)%	Tungsten (W)%
805	nil	nil
806	nil	nil

DATE July 25, 1969.

SIGNED *RBFletcher*

T
S
L

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM ATLAS EXPLORATION

REPORT NO.
V-6150

SAMPLE(S) OF ROCK Submitted on July 18, 1969

Sample No.	Gold (Au) oz:ton	Silver (Ag) oz:ton	Copper (Cu) %
805	trace	trace	trace
806	trace	trace	0.01

oz:ton - Troy ounces per 2,000 lbs.

Antonia

DATE July 22, 1969

SIGNED R.B. Fletcher

TINTINA

K. Dawson

July 12, 1969

Y805 - Dean Camp - 1 Semi quant spec. for:
 Campbell Range sn, w, au, ag, and cu.
 105-H-4 Ridge
 S.E. of camp
 PD-8-2

GRAB

Y806 - East bank of Diss. pyrite in silic.
 Tuchitua River rk. adj. rusty lstone.
 105-H-4 Semi quant. spec. for:
 au, ag, sn, w, and cu.

GRAB

T

S

L

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM K.M. DAWSON

REPORT NO.

V-6353

SAMPLE(S) OF ROCK AND PEAT

SEMIQUANTITATIVE ESTIMATES

Sample No.	Copper (Cu)%	Nickel (Ni)%	Chromium (Cr)%
807	0.02	0.14	0.06
808	trace	0.10	0.05
809	trace	0.05	0.04

DATE August 14, 1969.

SIGNED

R.B. Fletcher

TINTINA

(BOT)

K. Dawson - August 5, 1969

Y807 - 9-F-60

Rock chip
Semi quant. spec.
~~Assayed for...~~copper,
nickel, and ~~copper~~ chromium

Y808 - 9-F-61

Rock chip
Semi quant. spec.
~~Assayed for...~~copper,
nickel and ~~cadmium~~ chromium

Y809 - 9-F-62

Rock chip
Semi quant. spec.
~~Assayed for...~~copper,
nickel, and ~~cadmium~~ chromium

TO:

Whitehorse Assay Office

Box 346

Whitehorse, Y. T.


 PHONE: 4) 876-4111
 TELEX: 04-50353
 CABLE ADDRESS:
 ELDRIGO

COAST ELDRIDGE

 PROFESSIONAL SERVICES DIVISION
 WARNOCK HERSEY INTERNATIONAL LIMITED
 125 EAST 4TH AVE. VANCOUVER 10, B.C., CANADA

FILE NO. 7163

DATE July 23, 69

SEMI QUANTITATIVE SPECTROGRAPHIC ANALYSES

 We Hereby Certify that the following are the results of semi quantitative spectrographic analyses made on Ore samples submitted.

SAMPLE IDENTIFICATION	Al	Sb	As	Ba	Be	Bi	B	Cd	Ca	Cr	Co	Cu	Ga	Au	Fe
467-5 #716	6.0	ND	0.1	0.1	ND	ND	ND	ND	Major	0.005	ND	0.05	ND	Trace	Major
467-5 #723	8.0	ND	0.1	0.01	ND	0.01	ND	ND	Matrix	p.007	ND	0.03	ND	Trace	Major
SAMPLE IDENTIFICATION	Pb	Mg	Mn	Mo	Nb	Ni	Si	Ag	Sr	Ta	Sn	Ti	W	V	Zn
467-5 #716	ND	3.0	0.1	ND	ND	0.005	Major	Trace	0.01	ND	ND	0.3	ND	0.01	ND
467-5 #723	0.1	1.0	*	ND	ND	0.001	Major	0.005	0.03	ND	0.02	0.5	ND	0.005	0.1

All results expressed as percent by weight

Note: Rejects retained one week.

Pulps retained one month.

* greater than 0.3%

COAST ELDRIDGE PROFESSIONAL SERVICES DIVISION

 ALL REPORTS ARE THE CONFIDENTIAL PROPERTY OF CLIENTS. PUBLICATION OF STATEMENTS,
 CONCLUSIONS OR EXTRACTS FROM OR REGARDING OUR REPORTS IS NOT PERMITTED WITHOUT
 OUR WRITTEN APPROVAL. ANY LIABILITY ATTACHED THERETO IS LIMITED TO THE FEE CHARGED.

TINTINA

C. Godwin
June 26, 1969

(AUSSIE CREEK AREA)

116-A-4

Y716	-	GRAB		Tuff with dissem. arseno with cp. Semi quant. spec. for: cu, ag, au, pb, zn, ni ba, w, mo, and sb.
Y723	-	GRAB ^B	- D	Sulphide schist. Semi quant. spec. for: cu, ag, au, ni, sn, pb, zn, ba, w, and sb.

TO:

Whitehorse Assay Office

Box 3/4

Whitehorse, Y. T.



M.L.A.S.

COAST ELDRIDGE

PROFESSIONAL SERVICES DIVISION

WARNOCK HERSEY INTERNATIONAL LIMITED

125 EAST 4TH AVE. VANCOUVER 10, B.C., CANADA

Member
Canadian Testing
AssociationPHONE: (4) 876-4111
TELEX: 04-50353
CABLE ADDRESS:
ELDRICO

FILE NO. 7291

DATE July 23, 69

SEMI QUANTITATIVE SPECTROGRAPHIC ANALYSES

We Hereby Certify that the following are the results of semi quantitative spectrographic analyses made on Ore samples submitted.

SAMPLE IDENTIFICATION	Al	Sb	As	Ba	Be	Bi	B	Cd	Ca	Cr	Co	Cu	Ga	Au	Fe
#801	6.0	ND	ND	ND	0.001	0.01	ND	ND	Matrix	Trace	ND	0.05	ND	Trace	Major
#802	6.0	ND	ND	0.005	ND	0.03	ND	ND	Major	0.005	0.01	0.05	ND	Trace	Major
#804	2.0	ND	ND	ND	ND	ND	0.01	ND	1.0	Trace	ND	0.05	ND	Trace	Major
SAMPLE IDENTIFICATION	Pb	Mg	Mn	Mo	Nb	Ni	Si	Ag	Sr	Ta	Sn	Ti	W	V	Zn
#801	0.2	1.0	*	ND	ND	0.001	Major	Trace	0.03	ND	0.01	0.2	ND	0.01	ND
#802	ND	2.0	0.1	ND	ND	0.01	Major	Trace	0.01	ND	0.005	0.3	ND	0.01	ND
#804	ND	Major	*	ND	ND	0.001	Major	Trace	0.001	ND	0.005	0.2	ND	0.01	ND

Vane Office

All results expressed as Percent by weight

Note: Rejects retained one week.

Pips retained one month. * Greater than 0.3%

COAST ELDRIDGE PROFESSIONAL SERVICES DIVISION

ALL REPORTS ARE THE CONFIDENTIAL PROPERTY OF CLIENTS. PUBLICATION OF STATEMENTS, CONCLUSIONS OR EXTRACTS FROM OR REGARDING OUR REPORTS IS NOT PERMITTED WITHOUT OUR WRITTEN APPROVAL. ANY LIABILITY ATTACHED THEREYO IS LIMITED TO THE FEE CHARGED.

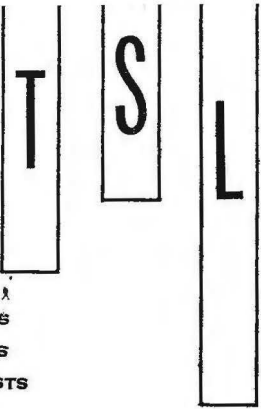
CHEMIST

TINTINA

C. Godwin

July 10, 1969

Y801	-	60 Mile Area GRAB E	Semi quant. spec. for: cu, au, ag, ni, sn, ba, pb, and zn. Sulphide schist.
Y802	-	Big Campbell Float Notes 9 G	Semi quant. spec. for: cu, ni, w, au, and ag.
Y804	-	60 Mile Area Site F GRAB	Semi quant. spec. for: sn, au, ag, and cu.



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM K.M. DAWSON

REPORT NO.
V-6353

SAMPLE(S) OF ROCK AND PEAT Submitted on August 11, 1969.

Sample No.	Silver (Ag) oz:ton	Lead (Pb)%	Zinc (Zn)%
771	trace	0.01	0.17
772	trace	0.01	0.16
773	trace	0.03	0.05

oz:ton - Troy ounces per 2,000 lbs.

DATE August 14, 1969.

SIGNED R.B. Atcher

T
S
L

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

Semiquantitative Spectrographic

SAMPLE(S) FROM ATLAS EXPLORATIONS

REPORT NO.

V-6353

SAMPLE(S) OF

	Sample 771	Sample 772	Sample 773		Sample 771	Sample 772	Sample 773
Antimony	-	-	-	Phosphorus	-	-	-
Arsenic	-	-	-	Platinum	X	X	X
Barium	-	-	.03%	Rhenium	-	-	-
Beryllium (BeO)	-	-	.0002%	Rhodium	X	X	X
Bismuth	-	-	-	Rubidium	-	-	-
Boron	-	-	.005%	Ruthenium	-	-	-
Cadmium	-	-	-	Silver	-	<.1 oz:t	<.1 oz:t
Cerium (CeO ₂)	-	-	-	Strontium	.02%	.02%	.02%
Cesium	X	X	X	Tantalum (Ta ₂ O ₅)	-	-	-
Chromium	.01%	.01%	.01%	Tellurium	-	-	-
Cobalt	.01%	.01%	.01%	Thallium	-	-	-
Columbium (Cb ₂ O ₅)	-	-	-	Thorium (ThO ₂)	-	-	-
Copper	.01%	.03%	.005%	Tin	.001%	.001%	.001%
Gallium	-	-	.001%	Titanium	.005%	.005%	.3%
Germanium	-	-	-	Tungsten	-	-	-
Gold	-	.01 oz:t	-	Uranium (U ₃ O ₈)	-	-	-
Hafnium	-	-	-	Vanadium	-	-	-
Indium	-	-	-	Yttrium (Y ₂ O ₃)	-	-	-
Iridium	-	-	-	Zinc	.05-.1%	.1%	.01%
Lanthanum (La ₂ O ₃)	-	-	-	Zirconium (ZrO ₂)	.001%	.001%	.002%
Lead	.001%	.002%	.1%	ROCK FORMING METALS			
Lithium (Li ₂ O)	-	-	-	Aluminum (Al ₂ O ₃)	.1%	.2%	LM 10%
Manganese	.002%	.003%	.003%	Calcium (CaO)	-	-	.2%
Mercury	-	-	-	Iron (Fe)	H	H	H
Molybdenum	.002%	.002%	.001%	Magnesium (MgO)	.1%	.2-.3%	.3%
Neodymium (Nd ₂ O ₃)	-	-	-	Silica (SiO ₂)	LM	LM	MH
Nickel	.001%	.002%	.002%	Sodium (Na ₂ O)	.1%	.1%	.5%
Palladium	-	<.005 oz:t	<.005 oz:t	Potassium (K ₂ O)	.2%	.2%	2-3%

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.

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 August 21, 1969.

SIGNED *RB Ditcher*

VANGORDA

Rust Pup - K. Dawson
August 6, 1969

- Y771 - GRAB Dark brown loose
 gossan (transported)
 Semi-quant. spec. for
 all elements
 Assayed for...lead, zinc,
 and silver.
- Y772 - GRAB Red-brown loose gossan
 (transported). Semi
 quant. spec. for all elements
 Assayed for...lead, zinc,
 silver.
- Y773 - GRAB Cemented gossan "conglomerate"
 Semi-quant. spec. for all elements.
 Assayed for...lead, zinc,
 and silver.

LOUIS BROWN

C. Godwin
July 10, 1969

Y803 - Pit - op.Y.C.G.C. Semi quant. spec. for:
powerhouse nickel, chromium, lead,
 gold, silver, and zinc.
 copper

TINTINA

Whitehorse Assay Office,
July 23, 1969
File #5486-19

Description

The following samples are for Semi-quant. spec.

Sample No.

- 801 - 60-mile area, Grab 'E', sulfide schist
- 802 - Big Campbell Notes 9 G Float
- 803 - Pit opposite the YCGC powerhouse
- 804 - Sixty mile area site 'F' grab.

Whitehorse Assay Office
July 15, 1969
File #5467-5

Description

Sample No.

- 716 - Tuff ^{with} & dis. arseno^{and chalcopryite} Grab
^{Semi} Quant. spec for Cu, Ag, Au, Pb, Zn, Ni, Ba, W,
Mo, Sb.
- 723 - Sulphide schist
- Semi-quant. spec for Cu, Ag, Au, Ni, Sn, Pb,
Zn, Ba, W, Sb.
- 720 - Scorodite stained quartzose ^{rock.} vein. Grab
- Au .08, Ag .02.
- 721 - Galena rich vein. Grab
- Au .01, Ag 64.5 oz/ton, Pb 56.0%, Zn .08%.
- 722 - Sulphide schist. Grab
- Au .08, Ag .56, Pb .14, Cu .08, Ni trace

TO:

Whitehorse Assay Office

P.O. Box 346

Whitehorse, Y.T.



PHONE (604) 876-4111
TELEX 04-50353
CABLE ADDRESS:
ELDRICO

COAST ELDRIDGE
PROFESSIONAL SERVICES DIVISION
WARNOCK HERSEY INTERNATIONAL LIMITED
125 EAST 4TH AVE. VANCOUVER 10, B.C., CANADA

FILE NO. **A.3-W.2-69-7428**

DATE **August 12, 1969**

SEMI QUANTITATIVE SPECTROGRAPHIC ANALYSES

We Herby Certify that the following are the results of semi quantitative spectrographic analyses made on **ORE** samples submitted.

SAMPLE IDENTIFICATION	Al	Sb	As	Ba	Be	Bi	B	Cd	Ca	Cr	Co	Cu	Ga	Au	Fe
5486 -19 # 803	1.0	*	ND	Trace	ND	ND	ND	ND	2.0	0.1	ND	0.01	ND	Trace	Major

ATLAS

SAMPLE IDENTIFICATION	Pb	Mg	Mn	Mo	Nb	Ni	Si	Ag	Sr	Ta	Sn	Ti	W	V	Zn
	0.1	Major	*	Trace	ND	0.1	Major	Trace	0.002	ND	ND	0.1	ND	0.01	ND

Whitehorse

Results expressed as **PERCENT BY WEIGHT**
Refractory rejects retained one week.
Pulps retained one month.

COAST ELDRIDGE PROFESSIONAL SERVICES DIVISION

These results are the confidential property of clients. Publication of statements, conclusions or extracts from or regarding our reports is not permitted without written approval. Any liability attached thereto is limited to the fee charged.

CHEMIST

DATE August 25th 1969**ASSAY CERTIFICATE**FILE NO. 5624-2

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas Explorations Ltd.

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper	Nickel	Chromium
5012	Tr	3.60	Tr	Tr	4.0		
727		Tr	.04	Tr	Tr	.18	.38

Vancouver Office

ASSAYER

Geo. Spalding

LOUIS BROWN

K. Dawson
August 13, 1969

Y727 - GRAB - Float Quartz-carb. alter.
Across Klondike from on North side ultra
Y.C.G.C. pw.house basic. Mariposite (?)
 present!
 Assayed for...copper,
 lead, zinc, silver, nickel,
 chromium.

DATE August 29, 1969

ASSAY CERTIFICATE

RECEIVED
SEP 8 1969

FILE NO. 5656-2

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Tungsten Woz			
y 728	TR	.08	TR	TR	.18			
y 729	TR	TR	TR	TR	TR			

Vancouver Office

ASSAYER Geo. Harding

TINTINA

105-K-04

J.M. Bremner

~~C. Godwin~~

August 23, 1969

- Y728 - GRAB
To Spalding
Scheelite, sphalerite
skarn rock.
Assayed for...tungsten,
gold, silver, lead, zinc.
- Y729 - GRAB
Trav. #15
Scheelite, sphalerite
skarn rock.
Assayed for...tungsten,
gold, silver, lead, zinc.

T
S
L

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

Semiquantitative Spectrographic

SAMPLE(S) FROM
cc/Ross River

ATLAS EXPLORATIONS

REPORT NO.

V-6423

SAMPLE(S) OF

ROCK

	Sample 810	Sample 811	Sample	Sample 810	Sample 811	Sample
Antimony	-	-	Phosphorus	-	2%	
Arsenic	-	.05%	Platinum	-	-	
Barium	.05%	.05%	Rhenium	X	X	
Beryllium (BeO)	-	-	Rhodium	-	-	
Bismuth	-	-	Rubidium	X	X	
Boron	-	-	Ruthenium	-	-	
Cadmium	-	-	Silver	.1 oz:t	.3 oz:t	
Cerium (CeO ₂)	-	-	Strontium	-	.02%	
Caesium	X	X	Tantalum (Ta ₂ O ₅)	-	-	
Chromium	.01%	.01%	Tellurium	-	-	
Cobalt	-	-	Thallium	-	-	
Columbium (Cb ₂ O ₅)	-	-	Thorium (ThO ₂)	-	-	
Copper	.02- .03%	.02- .03%	Tin	-	-	
Gallium	-	-	Titanium	.05%	.03%	
Germanium	-	-	Tungsten	-	-	
Gold	-	-	Uranium (U ₃ O ₈)	-	-	
Hafnium	-	-	Vanadium	.01%	.02%	
Indium	-	-	Yttrium (Y ₂ O ₃)	.005- .01%	.001%	
Iridium	-	-	Zinc	<.01%	.01%	
Lanthanum (La ₂ O ₃)	-	-	Zirconium (ZrO ₂)	<.001%	<.001%	
Lead	.02%	.03%	ROCK FORMING METALS			
Lithium (Li ₂ O)	-	-	Aluminum (Al ₂ O ₃)	LM 2%	M 4%	
Manganese	.01%	.01- .02%	Calcium (CaO)	.5-1%	.5-1%	
Mercury	-	-	Iron (Fe)	LM 1%	LM 2%	
Molybdenum	-	-	Magnesium (MgO)	.1%	.3%	
Neodymium (Nd ₂ O ₃)	-	-	Silica (SiO ₂)	H	H	
Nickel	.002%	.005%	Sodium (Na ₂ O)	.02%	.1%	
Palladium	<.005 oz:t	<.005 oz:t	Potassium (K ₂ O)	.2%	.2%	

Figures are approximate:

C O D E

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.

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 September 3, 1969.

SIGNED R B Blitcher

BIG CAMPBELL CREEK - Bot claims

9PD-66-67

K. Dawson

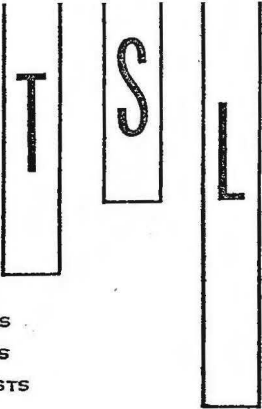
August 13, 1969

Y810 - 9PD-66

Green shist
Semi. quant. spec.,
all elements.

Y810 9PD-67

Green shist
semi quant. spec.,
all elements.



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM ATLAS EXPLORATIONS LTD.

REPORT NO.
V-6460

SAMPLE(S) OF ROCK

SEMIQUANTITATIVE ESTIMATES

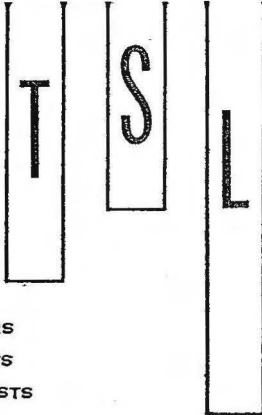
RADIOMETRIC

Coal seams Mt 269 Fass - Comstock Rd.

Sample No.	Uranium Oxide (U ₃ O ₈)%	Thorium Oxide (ThO ₂)%
812	<0.01	<0.01
813	<0.01	<0.01
814	<0.01	<0.01
815	<0.01	<0.01

DATE September 18, 1969.

SIGNED *R. B. Fitch*



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM ATLAS EXPLORATIONS LTD.

REPORT NO.
V-6460

SAMPLE(S) OF ROCK

SEMIQUANTITATIVE ESTIMATES

Coal seams - Ross-Parma Rd Mile 26.9 (majority lamp)

Sample No.	Vanadium Pentoxide (V ₂ O ₅)%	Germanium Dioxide (GeO ₂)%
812	.1-.2%	not detected
813	.1-.2%	not detected
814	.1-.2%	not detected
815	.1-.2%	not detected

not detected - <.001%

DATE September 18, 1969.

SIGNED *R.B. Fletcher*

ROSS-CARMACK ROAD - MILE 269

G. Davies
August 23, 1969

- Y812 - T.S.L. - Semi quant.
spec.
Coal seam
Ge., V., Th., and V.
- Y813 - T.S.L. - Semi quant.
spec.
Coal seam.
Germanium ~~Germanium~~, vanadium,
thorium, and uranium.
- Y814 - T.S.L. - Semi quant.
spec.
Coal seam
Germanium ~~Germanium~~, vanadium,
thorium, and uranium
- Y815 - T.S.L. - Semi quant.
spec.
Coal seam
Germanium ~~Germanium~~, vanadium,
thorium, and uranium.

T
S
L

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

Semiquantitative Spectrographic

SAMPLE(S) FROM
cc/J.S. Brock

ATLAS EXPLORATIONS

TINTINA

REPORT NO.

V-6470

SAMPLE(S) OF

ROCK CHIP

*96 Page 80 b
105 G 8
Fyne Lake Ave.*

	Sample	Sample	Sample		Sample	Sample	Sample
	Y 816				Y 816		
Antimony	--			Phosphorus	--		
Arsenic	--			Platinum	--		
Barium	.03%			Rhenium	X		
Beryllium (BeO)	.01%	✓		Rhodium			
Bismuth	--			Rubidium	X		
Boron	--			Ruthenium	--		
Cadmium	--			Silver	.2 oz:t		
Cerium (CeO ₂)	--			Strontium	--		
Caesium	X			Tantalum (Ta ₂ O ₅)	--		
Chromium	--			Tellurium	--		
Cobalt	--			Thallium	--		
Columbium (Cb ₂ O ₅)	--			Thorium (ThO ₂)	--		
Copper	.003%			Tin	.003%		
Gallium	.005%			Titanium	.05%		
Germanium	--			Tungsten	--		
Gold	--			Uranium (U ₃ O ₈)	--		
Hafnium	--			Vanadium	.005%		
Indium	--			Yttrium (Y ₂ O ₃)	.001%		
Iridium	--			Zinc	--		
Lanthanum (La ₂ O ₃)	--			Zirconium (ZrO ₂)	.001%		
Lead	.02%			ROCK FORMING METALS			
Lithium (Li ₂ O)	--			Aluminum (Al ₂ O ₃)	MH		
Manganese	.05%			Calcium (CaO)	.3%		
Mercury	--			Iron (Fe)	LM 1%		
Molybdenum	--			Magnesium (MgO)	.5-1%		
Neodymium (Nd ₂ O ₃)	--			Silica (SiO ₂)	H		
Nickel	.002%			Sodium (Na ₂ O)	M 5-10%		
Palladium	--			Potassium (K ₂ O)	2%		

Figures are approximate:

C O D E

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

DATE September 19, 1969.

SIGNED *R.B. Ditcher*

Y816 - August 25, 1969
9GP80B
Air photo-
A12255-278
105-G-08

GRAB

Amblygonite (?) Helvite
Greisen - ~~plg. sill~~-pegmatite sill
Semi quant. spec.
~~Water:~~ tin, molybdenum
lithium, and beryllium.

C. Godwin

DATE September 11, 1969

ASSAY CERTIFICATE

FILE NO. 5727-10

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM

Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper			
775	TR	.10	TR	.05	.02			
776	TR	.10	TR	.03	.03			
777	.01	.19	TR	.01	.11			
778	TR	.10	TR	3.0	.03			
779	TR	.76	.19	8.8	.03			
780	TR	.50	.14	1.9	.04			
781	.005	3.30	.80	5.1	.04			
782	TR	.26	.06	3.7	.04			
783	TR	.40	.06	6.5	.05			
784	TR	.10	TR	.02	.06			

Vancouver Office

ASSAYER

Geo. Spalding

TINTINA

K. Dawson
September 8, 1969

- | | | |
|------|--|---|
| Y775 | - LIL-GP-105-K-4

GRAB | Large zinc skarn zone about 15' thick on W;side of hill.
Assayed for...copper, lead, zinc, gold, and silver |
| Y776 | - LIL-GP-105-K-4

GRAB | Small band about 2' thick in saddle at S. end of showing. Zn skarn
Assayed for...zinc, lead, copper, gold and silver. |
| Y777 | - LIS ^H Y #2 ZN <i>showing</i>
105-L-1
South of moly showing on Glenlyon sheet.
GRAB | Cu, Zn (?) skarn on granite/ <i>lst.</i>
Let contact 1000'N of main zone
Assayed for...copper, lead, zinc, gold and silver |
| Y778 | - LIS ^H Y #2 ZN <i>skarn</i>
105-L-1 - Skarn
00S | Chip sample. Granite/limestone contact. Zn lead, skarn
Assayed for...copper, lead zinc, gold, and silver. |
| Y779 | - LISHY #2 ZN SKARN
105-L-1
035S | Chip sample granite/limestone contact.
Assayed for...cu, pb, zn, au, ag. |
| Y780 | - LISHY #2 - ZN SKARN
105-L-1
060S | Chip sample granite/limestone contact.
Assayed for...cu, pb, zn, au., ag. |
| Y781 | LISHY #2-ZN SKARN
105-L-1
080S | Chip samples granite/ lst contact, zn skarn
Assayed for...cu, pb, zn, au, ag. |
| Y782 | - LISHY #2 - ZN SKARN
105-L-1
105S
Sample length 4' | Chip sample granite/ <i>lst</i> contact, zn. skarn
Assayed for...cu, pb, zn, au, ag. |

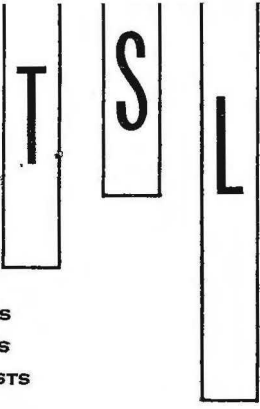
TINTINA

LISHY #2 - ZN SKARN

K. Dawson
September 8, 1969

- Y783 - 105-L-1
160S
LISHY #2 ZN Skarn
H
Chip sample granite/1st
contact. Zn skarn.
Last sample, ~~min~~ ends here
mineralization
- Y784 - LISHY #3 ZN SKARN
Last fly camp,
near Molly Creek
Zn, cu, pb, skarn in
last fly camp.
Assayed for...cu, pb, zn,
ag, au.

GRAB



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM ATLAS EXPLORATIONS

REPORT NO.
V-6049

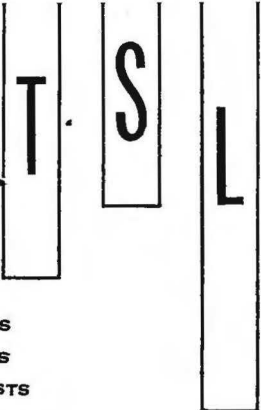
SAMPLE(S) OF ROCK Submitted on July 2, 1969.

SEMIQUANTITATIVE ESTIMATES

Sample No.	Chromium (Cr)%
Y 702	.5-1%
Y 703	.5%
Y 704	.2%
Y 705	.2%

DATE July 21, 1969.

SIGNED R B Fletcher



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM ATLAS EXPLORATIONS

REPORT NO.
V-6049

SAMPLE(S) OF ROCK Submitted on July 2, 1969.

SEMIQUANTITATIVE ESTIMATES

Sample No.	Nickel (Ni)%
Y 702	0.24
Y 703	0.24
Y 704	0.30
Y 705	0.22

Extend Assay ^{Back} by

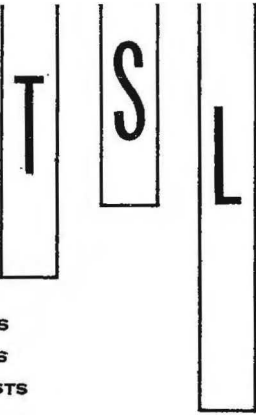
DATE July 8, 1969.

SIGNED *R.B. Fletcher*

TINTINA

C. Godwin

- Y702 - Mount Leotta
1150 15
June 15, 1969
Serpentine
Assayed for...ni, Cr,
- Y703 - June 6, 1969
Mount Leotta
115 0 15
Serpentine
Semi quant. spec;
Ni, Cr
- Y704 - June 6, 1969
Mount Leotta
115 0 15
Serpentine
Semi quant spec:
Ni, Cr.
- Y705 - June 9, 1969
Mount Leotta
115 0 15
Serpentine
Semi quant. spec:
Ni, Cr.



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM ATLAS EXPLORATIONS LTD.

REPORT NO.
V-6049

SAMPLE(S) OF ROCK Submitted on July 2, 1969.

Sample No.	Chromium (Cr)%	Titanium (Ti)%
Y 701	31.87	0.09

DATE July 21, 1969.

SIGNED RR Fletcher

T

S

L

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

ATLAS EXPLORATIONS

REPORT NO.

V-6049

SAMPLE(S) OF

ROCK Submitted on July 2, 1969.

Sample No.	Iron (Fe)%
Y 701	0.78

*Entered Assay Book*DATE July 8, 1969.SIGNED *R.B. Fletcher*

TINTINA

C. Godwin
September 15, 1969

Y701 - Near mouth of
Leotta Creek
115 0 15

Chromite from gravel pit
Assayed for...cr, fe, and ti.

Cr Fe Ti

31.87% Cr
0.09 % Ti
0.18 % Fe

T
S
L

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

Semiquantitative Spectrographic

SAMPLE(S) FROM ATLAS EXPLORATIONS

REPORT NO.

V-6049

SAMPLE(S) OF ROCK Submitted on July 2, 1969.

	Sample Y 706	Sample Y 707	Sample Y 710		Sample Y 706	Sample Y 707	Sample Y 710
Antimony	-	-	-	Phosphorus	-	-	-
Arsenic	-	-	-	Platinum	-	-	-
Barium	.2%	.2%	.3%	Rhenium	X	X	X
Beryllium (BeO)	-	-	-	Rhodium	-	-	-
Bismuth	-	-	-	Rubidium	X	X	X
Boron	-	.01	.005%	Ruthenium	-	-	-
Cadmium	-	-	-	Silver	<.1 oz:t	<.1 oz:t	.2 oz:t
Cerium (CeO ₂)	-	-	-	Strontium	.05%	-	.03%
Caesium	X	X	X	Tantalum (Ta ₂ O ₅)	-	-	-
Chromium	.005%	-	.01%	Tellurium	-	-	-
Cobalt	.01%	-	.005%	Thallium	-	-	-
Columbium (Cb ₂ O ₅)	-	-	-	Thorium (ThO ₂)	-	-	-
Copper	.02%	.02%	.5%	Tin	-	-	.003%
Gallium	.002%	-	.002%	Titanium	2%	.2%	.5%
Germanium	-	-	-	Tungsten	-	-	-
Gold	-	-	-	Uranium (U ₃ O ₈)	-	-	-
Hafnium	-	-	-	Vanadium	.03%	.01%	.03%
Indium	-	-	-	Yttrium (Y ₂ O ₃)	.002%	.001%	.005%
Iridium	-	-	-	Zinc	-	.02%	-
Lanthanum (La ₂ O ₃)	-	-	-	Zirconium (ZrO ₂)	.02%	.01%	.03%
Lead	-	-	-	ROCK FORMING METALS			
Lithium (Li ₂ O)	-	-	-	Aluminum (Al ₂ O ₃)	MH	MH	MH
Manganese	.02%	.01%	.02%	Calcium (CaO)	M	.2%	M
Mercury	-	-	-	Iron (Fe)	M	LM 2%	LM 3%
Molybdenum	-	-	-	Magnesium (MgO)	MH	LM	LM
Neodymium (Nd ₂ O ₃)	-	-	-	Silica (SiO ₂)	H	H	H
Nickel	.005%	.002%	.004%	Sodium (Na ₂ O)	M	.1%	.5%
Palladium	-	-	-	Potassium (K ₂ O)	2%	1%	2%

Figures are approximate:

C O D E

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.

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 July 21, 1969.

SIGNED *R.B. Fletcher*

AUSSIE CREEK

116A4

C. Godwin
June 20, 1969

Y706 - GRAB

Mineralized lamprophyre (?)
Semi quant. spec:
cu, qu, ag, ni, w, ph, zn,
mo, sb, ba.

Y707 - GRAB

Sulphide rich band Gp 44c
Semi quant. spec:
cu, au, ag, ni, w, pb, zn, mo, sb, ba.

Y710 - GRAB

Semi quant. spec: Gp 48B
au, ag, pb, zn, cu, ba, w, mo,
sb, ni.

T
S
L

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

Semiquantitative Spectrographic

SAMPLE(S) FROM ATLAS EXPLORATIONS LTD.

REPORT NO.

V-6049

SAMPLE(S) OF ROCK Submitted on July 2, 1969.

	Sample	Sample	Sample		Sample	Sample	Sample
	Y 714				Y 714		
Antimony	-			Phosphorus	-		
Arsenic	-			Platinum	-		
Barium	.4%			Rhenium	X		
Beryllium (BeO)	-			Rhodium	-		
Bismuth	-			Rubidium	X		
Boron	.01%			Ruthenium	-		
Cadmium	-			Silver	<.1 oz:t		
Cerium (CeO ₂)	-			Strontium	-		
Caesium	X			Tantalum (Ta ₂ O ₅)	-		
Chromium	.005%			Tellurium	-		
Cobalt	.005%			Thallium	-		
Columbium (Cb ₂ O ₅)	-			Thorium (ThO ₂)	-		
Copper	.005%			Tin	-		
Gallium	.001%			Titanium	1-2%		
Germanium	-			Tungsten	-		
Gold	-			Uranium (U ₃ O ₈)	-		
Hafnium	-			Vanadium	.02%		
Indium	-			Yttrium (Y ₂ O ₃)	.002%		
Iridium	-			Zinc	-		
Lanthanum (La ₂ O ₃)	-			Zirconium (ZrO ₂)	.03%		
Lead	-			ROCK FORMING METALS			
Lithium (Li ₂ O)	-			Aluminum (Al ₂ O ₃)	MH		
Manganese	.02%			Calcium (CaO)	<.5%		
Mercury	-			Iron (Fe)	LM 3%		
Molybdenum	-			Magnesium (MgO)	M		
Neodymium (Nd ₂ O ₃)	-			Silica (SiO ₂)	H		
Nickel	.003%			Sodium (Na ₂ O)	.5%		
Palladium	-			Potassium (K ₂ O)	2%		

Figures are approximate:

C O D E

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.

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 July 21, 1969.

SIGNED *RBDletcher*

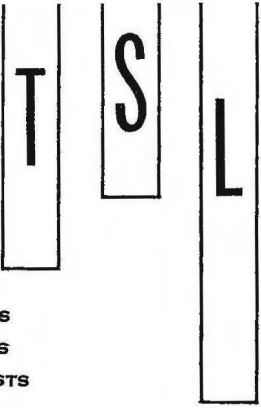
AUSSIE CREEK

116A4

C. Godwin
June 20, 1969

Y714 - GRAB

Semi quant. spec:
Cu, ag, au, ni, w, pb, zn,
mo, sb, ba



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM **ATLAS EXPLORATIONS**

REPORT NO.
V-6049

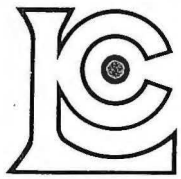
SAMPLE(S) OF **ROCK Submitted on July 2, 1969.**

Sample No.	Gold (Au)oz:ton	Silver (Ag)oz:ton	Copper (Cu)%	Lead (Pb)%	Zinc (Zn)%	Nickel (Ni)%
Y 708	trace	trace	0.02	trace	trace	0.02
Y 709	trace	trace	0.02	trace	trace	0.01
Y 711	0.82	trace	----	----	----	trace
Y 712	0.01	trace	0.01	----	----	trace
Y 713	0.01	trace	0.06	----	----	0.01
Y 715	0.07	trace	0.28	----	----	0.01
Y 717	0.19	1.35	----	----	----	trace
Y 718	trace	2.00	0.62	----	----	----
Y 719	0.32	0.50	0.25	----	----	----

oz:ton - Troy ounces per 2,000 lbs.

DATE July 8, 1969.

SIGNED R.B. Blitcher



CHEMEX LABS LTD.

1416 CROWN STREET
NORTH VANCOUVER, B.C.
CANADA
TELEPHONE: 988-6955

• CHEMISTS • GEOCHEMISTS • ANALYSTS • ASSAYERS

CERTIFICATE OF ANALYSIS

NO. X-3188

TO: Atlas Explorations Ltd.,
#330 355 Burrard St.,
Vancouver, B.C.

INVOICE NO. 1555

DATE RECEIVED July 23, 1969

DATE ANALYSED

ATTN: Mr. J. Brock

SAMPLE NO.:	PULPS	<u>Sn ppm</u>
9B -123		15
-124		x
-130		10
9B -131		x
63		5
64		5
65		x
66		5
74		x
75		10
78		5
80		x
x- less than 5 ppm		

Certified by

AUSSIE CREEK 116A4

C. Godwin
June 20, 1969

- Y708 - 116-A-4 Assayed for...au, ag, pb, cu,
GRAB zn and ni. Main showing. Gp 46B.
- Y709 - Main Showing Assayed for...cu, au, ag, pb,
116-A-4 zn, and ni. Gp 46A
GRAB
- Y711 - ^GAP48C Massive arseno-pyrite
116-A-4 vein two inches wide
GRAB Assayed for...au, ag, and ni.
- Y712 - 116-A-4 Mineralized porphyry-syenite ~~dike~~ dyke.
Gp49A Assayed for...cu, au, ag, ni,
GRAB
- Y713 - Gp49B Massive sulphide float
116-A-4 Assayed for...cu, ni, au,
and ag.

HART RIVER MINES

- Y715 - GP50A Massive sulphides
Assayed for...cu, ni, au, ag,
sb.

MIKE LAKE

- Y717 - 116-A-4 Massive arsenopyrite
Gp50B Assayed for...ni, au, ag.
GRAB
- Y718 - 116-A-4 Assayed for...ag, au, cu.
GRAB Gp50C
- Y719 - 116-A-4 Assayed for...au, ag, cu.
GRAB Gp50D

DATE July 23, 1969

FILE NO. 5486-19

ASSAY CERTIFICATE

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas

SAMPLE NO.	GOLD	SILVER	Copper	Nickel	LAMA			
	OZ. PER TON	OZ. PER TON						
5486-19								
489	TR	.04	.04	TR				
490	TR	.46	2.7	TR				
491	TR	.14	.25	TR				
492	TR	.16	.80	TR				
493	TR	.26	1.32	TR				
494	TR	.06	.25	TR				
495	TR	.08	.03	TR				
496	TR	.24	.85	.02	Panned as instructed and heavy fractions were lamped. No indications of Scheelite were found.			
497	TR	1.52	6.5	.02				
498	TR	.20	.64	.01				
499	.005	.40	1.7	TR				
500	TR	.16	.38	TR				
4D10	TR							
4011	-	30.5	5.6					
4012	TR	-	.01					
801 } 802 } 803 } 804 }	Spectro							

① VANCOUVER Office

ASSAYER Geo. Spalding

SHEEP CLAIMS - SQUAW CREEK

K. Dawson
July 16, 1969

- Y489 - #1 - 00 W
E end of showing
10' chip. *E end of showing.*
Rusty skarn, cp and py
siliceous
Assayed for...au, ag, cu,
and ni.
- Y490 - #2 - 120 W
7' chip
Second chip. Dark green
fine ~~ground~~^{grained} siliceous
skarn. Carbonate vein.
Py, cp, bn.
Assayed for...au, ag, cu,
ni.
- Y491 - #3 - 175 W
Strike N 090
100' chip
Argillite and siliceous
skarn. ~~vertical~~^{vertical} dip.
Assayed for...au, ag, cu,
and ni.
- Y492 - 200 W
#4
20' chip
Dark green fine grained
skarn. Calcite veinlets.
cp and py and bn (?)
Assayed for au, ag, cu,
and ni.
- Y493 - 300 W
#5
12' chip
Limey argillite
Calcite veinlets
Siliceous green zones
Cp and py'
Assayed for...au, ag, cu
and ni.
- Y494 - 700 W
#6
Cat trench at W end
showing
50' chip
Siliceous skarn
Calcite veins, Py and
cp, and bn.
Assayed for...au, ag,
cu, and ni.
- Y495 - 00 W
#1A
Hi grade ~~at~~ as at location #1
~~AS AT #1~~
Assayed for...au, ag,
cu, and ni.

SHEEP CLAIMS - SQUAW CREEKK. Dawson
July 16, 1969

Y496	-	120 W #2A	Large py masses in skarn. Hi grade - As at #2 Assayed for...au, ag, cu and ni.
		GRAB	
Y497	-	175 W #3A	Hi grade. Massive py and cp Assayed for...au, ag, cu, and ni.
		GRAB	
Y498	-	200 W #4A	Hi grade. Pyrite cpy, replacement breccia. As at #4. Assayed for...au, ag, cu, and ni.
		GRAB	
Y499	-	300 W #5A	Hi grade. Massive laminated cp and py replacement. As at #5 Assayed for...au, ag, cu, and ni.
		GRAB	
Y500	-	700 W #6A Cat trench GRAB	Green silicious skarn - cp and py. Assayed for...au, ag, cu, and ni. Higrade

Property Submitted - Tony Riba - Sheep Claims - Squaw Creek

Whitehorse Assay Office,
July 23, 1969
File # 5486-19

Description

Sample No.

- 489 - E end of showing Rusty skarn Cp & Py siliceous
10' chip 00'W
- Au trace, Ag .04 oz/ton, Cu .04%, Ni trace
- 490 - Dark green fine grained siliceous skarn
Carbonate Py, Cp, Bn 7' chip
- Au trace, Ag .46 oz/ton, Cu 2.7%, Ni trace (120'W)
- 491 - Argillite & siliceous skarn. Vertical dip.
Strike 09, 175 w, 100 chip
- Au trace, Ag .14 oz/ton, Cu .25%, Ni trace
- 492 - Dark green fine grained skarn, calcite veinlets,
200 w, 20' chip
- Au trace, Ag .16 oz/ton, Cu .80%, Ni trace
- 493 - Limey argillite, calcite veinlets, siliceous green
zones, Cp & Py 300'W, 12' chip
- Au trace, Ag .26 oz/ton, Cu 1.32%, Ni trace
- 494 - Cat trench at west end showing, siliceous skarn,
calcite veined, Py, Cp, & Bn, 700'W, 50' chip
- Au trace, Ag .06 oz/ton, Cu .25%, Ni trace.
- 495 - High grade #1A 00'W Grab.
- Au trace, Ag .08 oz/ton, Cu .03%, Ni trace
- 496 - At #2 Py in skarn 120'W, Grab.
- Au trace, Ag .24 oz/ton, Cu .85%, Ni .02%.
- 497 - Highgrade, massive Py & Cp, 175'W, grab.
- Au trace, Ag 1.52 oz/ton, Cu 6.5%, Ni .02%.
- 498 - High grade pyrite cpy replacement breccia at #4
200'W, Grab.
- Au trace, Ag .20 oz/ton, Cu .64%, Ni .01%.
- 499 - High grade massive laminated Cp & Py replacement
at #5 300'W Grab
- Au .005 oz/ton, Ag .40 oz/ton, Cu 1.7%, Ni trace
- 500 - Highgrade cat trench green siliceous skarn Cp 7
Py 700'W grab
- Au trace, Ag .16 oz/ton, Cu .38%, Ni trace.

JOHNS - DEZADEASH

K. Dawson
July 2, 1969

Y480 - J-1 Channel Assayed for...pb, zn,
ag, sb, and cu.
Sample length 5'

Y481 - J-1A Higrade, ^elect sample
00 N Assayed for...pb, zn, ag
sb, and cu.

Y482 - J-~~1~~² Channel Sample length 4'
405 Assayed for...pb, zn, cu,
sb, and ag.

Y483 - J-3 Sample length 4'
50 S Assayed for pb, zn, ag
cu, and sb.

Y484 - J2 - A Higrade
Assayed for...pb, ag, zn
cu, and sb.

Y485 - J3 - A Higrade
Assayed for...pb, zn, ag,
cu, and sb.

Y486 - J-4 Length of sample 6'
1005 Higrade
Assayed for...pb, zn, ag,
cu, and sb.

Y487 - J4 - A Higrade
Assayed for...pb, zn, ag,
cu, and sb.

Y488 - J - 5 Higrade
Assayed for pb, zn, cu,
ag, and sb.

DATE July 8, 1969

ASSAY CERTIFICATE

FILE NO. 5444-9

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead	Zinc	Copper	Antimony		
5444-9								
Y-480		14.0	.96	.05	.01	.31		
Y-481		131.3	13.6	3.1	.10	2.18		
Y-482		80.8	4.6	.36	.06	3.75		
Y-483		2.72	.09	.22	.01	.09		
Y-484		335.7	18.7	.48	.22	5.03		
Y-485		185.1	11.7	4.1	.16	2.18		
Y-486		88.5	3.7	.03	.02	2.18		
Y-487		107.1	2.9	.84	.09	3.00		
Y-488		114.3	2.9	2.5	.09	4.80		

*Vanc Office -
Property Examination by Ken Dawson
(Johnny Johns)*

ASSAYER

Geo. Spalding

Property Submitted - Johnny Johns - Mary & John Claims- Dalton Post

Whitehorse Assay Office

July 8, 1969

File #5444-9

Description

Sample No.

480	-	J-1 5' channel 00S
	-	Ag 14.0 oz/ton, Pb .96%, Zn .05%, Cu .01%, Sb .31%
481	-	J-1A high grade selected samples 00N
	-	Ag 131.3 oz/ton, Pb 13.6%, Zn 3.1%, Cu .10%, Sb 2.18%
482	-	J-2, 4' channel 40S
	-	Ag 80.8 oz/ton, Pb 4.6%, Zn .36%, Cu .06%, Sb 3.75%
483	-	J-3, 4' channel 50S
	-	Ag 2.72 oz/ton, Pb .09%, Zn .22%, Cu .01%, Sb .09%
484	-	J2-A, highgrade
	-	Ag 335.7 oz/ton, Pb 18.7%, Zn .48%, Cu .22%, Sb 5.03%
485	-	J-3A, high grade
	-	Ag 185.1 oz/ton, Pb 11.7%, Zn 4.1%, Cu .16%, Sb 2.18%
486	-	J-4, 6' channel
	-	Ag 88.5 oz/ton, Pb 3.7%, Zn .03%, Cu .02%, Sb 2.18%
487	-	J-4A high grade
	-	Ag 107.1 oz/ton, Pb 2.9%, Zn .84%, Cu .09%, Sb 3.00%
488	-	J-5 high grade 200S
	-	Ag 114.3 oz/ton, Pb 2.9%, Zn 2.5%, Cu .09%, Sb 4.80%

DATE August 14, 1969

ASSAY CERTIFICATE

FILE NO. 6594-4

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Copper	Lead	Cobalt	Zinc		
5594-4								
768	TR	.16	1.2	-	.01	-		
769	.01	.35	15.2	-	TR	-		
770	TR	.24	15.9	-	.01	-		
774	-	.90	.01	1.85	-	7.3		

*Vancouver Office**ENT Claims
Bonnett Plume**Dawson - Davis examination
Aug 7/69*

ASSAYER

Geo. Spalding

ENT CLAIMS - BONNET PLUME

K. Dawson
August 7, 1969

- Y768 - #1 Diss. chalcopryrite in 1st
 Bedding N 0 5 W/80E Large malachite stain
 Assayed for...cu, ag, au,
 GRAB and co.
- Y769 - #2 8' wide zone
 Claim ENT #33(?) Higrade grab by John Thomas
 Chalcopyrite-qtz veins in
 volcanic rock
 Assayed for...cu, ag, au,
 GRAB and co.
- Y770 - ENT #2 Chalco-qtz in volcanic and
 #3 intrusive rhyolite
 Assayed for...cu, ag, au,
 GRAB and co.
- Y774 - Bonnet Plume River Small galena - pyrite
 at Dolores Creek qtz veins in limestone
 ~~ret. junction~~ Assayed for...pb, zn,
 GRAB ag, and cu

DATE August 22, 1969

ASSAY CERTIFICATE

FILE NO. 5639-1

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Lead					
725	---	12.2	55.0					

Vanouver Office

ASSAYER Geo. Paulin

FYRE LAKE

G. Pearse
August 10, 1969

Y725 - Hoole River

Selected massive
galena
Assayed for...pb, and as.

DATE August 15, 1969

ASSAY CERTIFICATE

FILE NO. 5611-2

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Copper	Lead	Zinc	Nickel		
5611-2								
724	TR	.38	.01	1.75	1.96	-		
726	TR	.04	.22	-	-	TR		
<i>Vancouver Office</i>								

ASSAYER

Geo. Spading

FYRE LAKE

G. Pearse

August 10, 1969

Y724 - Hoole River

250' sample length
Sample of float every
3' for 250' across
apparent width of ls.
Assayed for pb, zn, ag,
cu, and au.

Y726 - Grass Lake

Selected sample *in schist*
Massive pyrrhotite-cpy ~~shist~~
Assayed for...cu, ni, au
and ag.

ROSS

RIVER

DATE July 10, 1969

ASSAY CERTIFICATE

FILE NO. 5464-1

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Copper					
5464-1			.02					

Vans Office

ASSAYER Geo. Spalding

DATE June 10, 1969

ASSAY CERTIFICATE

FILE NO. 5355-1

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON						
5355-1 9701	TR		Submitted by W.C. Carson of Ross River, May 31, 1969 Arsenopyrite replacement in tightly folded inter- carbonaceous layers in quartzite. Found by Carson as float boulders in River Bank, location unknown					

ASSAYER

Geo. Spalding

ROSS RIVER

J. S. Brock
May 31, 1969

9701 -	Yukon OEX	Arseno, replacement in
	Submitted by	folded quartzite
	W. C. Carson	Assayed for...cu.

DATE June 17, 1962

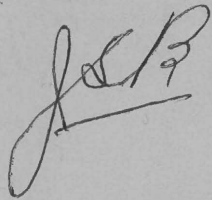
ASSAY CERTIFICATE

FILE NO. 5368-1

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	Copper	Lead	Zinc			
5368-1 Y 479 		.28	.34	.01	.03			

Submitted by Norm Keglovic, Northern Empire Mines
Caribou Lake property.

Massive pyrrhotite in skarn.

ASSAYER

Geo. Spalding

ROSS RIVER

J. S. Brock
June 10, 1969

Y479 - Northern Empire Float
Caribou Lake Assayed; cu, pb, zn, and ag.
GRAB

ATLAS EXPLORATIONS LIMITED

(N. P. L.)

330 MARINE BUILDING
355 BURRARD STREET
VANCOUVER 1, B.C.

CERTIFICATE OF ANALYSIS

Atlas Lab

Ross River Y.T.

July 31, 1969

ATTN: Mr. Jack Ladue

Geochem results:

Sample No.	ppm Copper	ppm Lead	ppm Zinc	ppm Manganese
9702 (Gossan)	23	30	235	730
9703 (Soil)	6	15	21	860
9704 (Assay)	.006%	.0035%	.0152%	-

Analyst

J. Bead

ROSS RIVER

J. S. Brock
June 13, 1969

9702 -	Jack Ladue Ross Lab GRAB	Limonite cemented gossan Assayed for...cu, pb, and zn.
9703 -	Jack Ladue	Soil Assayed for...cu, pb, zn
9704 -	Jack Ladue	Sericityed skarn with minor pyrite Assayed for...cu, pb, zn.

ATLAS EXPLORATIONS LIMITED
(N. P. L.)

330 MARINE BUILDING
355 BURRARD STREET
VANCOUVER 1, B. C.

CERTIFICATE OF ANALYSIS

Atlas Lab
Ross River Y.T.

July 31, 1969

ATTN: Mr. Ron Edzertza

Gossan soil Geochem results:

ppm Lead	ppm Zinc	ppm Copper	ppm Manganese
15	185	720	25

Analyst

D. Beach

ROSS RIVER

J. S. Brock
June 13, 1969

9705 - Soils-Geochem Gossan
Submitted by Assayed for...cu, pb, zn
Ron Edzertza for and ag.
father.

DATE September 10, 1969

ASSAY CERTIFICATE

FILE NO. 5715-1

WHITEHORSE ASSAY OFFICE

P.O. BOX 346. WHITEHORSE. YUKON

RECEIVED FROM Atlas Explorations

SAMPLE NO.	GOLD OZ. PER TON	SILVER OZ PER TON	COPPER					
9707	TR	.24						

Vancouver Office

ASSAYER

Geo. Spadoni

ROSS RIVER

J. Brock
September 2, 1969

9707 - Yukon OEX Quartz/ubd. phyllite with
Submitted by abundant arseno pyrite
Woody - Ross River Assayed for...au, ag.

T
S
L

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

Semiquantitative Spectrographic

SAMPLE(S) FROM

ATLAS EXPLORATIONS LTD.

REPORT NO.

V-6493

SAMPLE(S) OF

ROCK

	Sample 9706	Sample	Sample		Sample 9706	Sample	Sample
Antimony	T			Phosphorus	-		
Arsenic	-			Platinum	-		
Barium	.02%			Rhenium	X		
Beryllium (BeO)	.0005	.001%		Rhodium	-		
Bismuth	-			Rubidium	X		
Boron	-			Ruthenium	-		
Cadmium	-			Silver	<.1 oz:t		
Cerium (CeO ₂)	-			Strontium	-		
Caesium	X			Tantalum (Ta ₂ O ₅)	-		
Chromium	.003%			Tellurium	-		
Cobalt	-			Thallium	-		
Columbium (Cb ₂ O ₅)	-			Thorium (ThO ₂)	PT		
Copper	.001%			Tin	.001%		
Gallium	.001%			Titanium	.02%		
Germanium	-			Tungsten	-		
Gold	<.01 oz:t			Uranium (U ₃ O ₈)	PT		
Hafnium	-			Vanadium	-		
Indium	-			Yttrium (Y ₂ O ₃)	.005%		
Iridium	-			Zinc	-		
Lanthanum (La ₂ O ₃)	-			Zirconium (ZrO ₂)	.005%		
Lead	.02%			ROCK FORMING METALS			
Lithium (Li ₂ O)	-			Aluminum (Al ₂ O ₃)	MH		
Manganese	.005%			Calcium (CaO)	.1%		
Mercury	-			Iron (Fe)	LM 1-2%		
Molybdenum	-			Magnesium (MgO)	.1-.2%		
Neodymium (Nd ₂ O ₃)	-			Silica (SiO ₂)	H		
Nickel	.001%			Sodium (Na ₂ O)	LM 3%		
Palladium	-			Potassium (K ₂ O)	2-3%		

Figures are approximate:

CODE

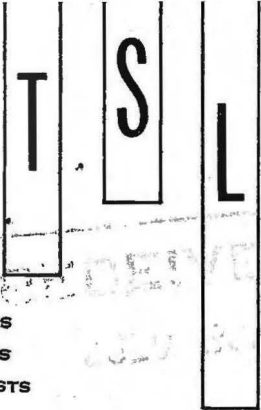
H — High — 10 — 100% approx.
MH — Medium High — 5 — 50% approx.
M — Medium — 1 — 10% approx.

LM — Low Medium — .5 — 5% approx.
L — Low — .1 — 1% approx.
TL — Trace Low — .05 — .5% approx.
T — Trace — .01 — .1% approx.

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 5, 1969.

SIGNED R. B. Fletcher



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM ATLAS EXPLORATIONS

REPORT NO.
V-6051

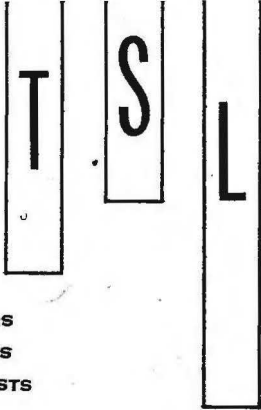
SAMPLE(S) OF PANNING Submitted on July 2, 1969.

SEMIQUANTITATIVE ESTIMATES

Sample No.	Tin (Sn)%	Tungsten (WO ₃)%
9W 140 P	not detected	not detected
9W 142 P	not detected	not detected
9W 168 P	not detected	not detected
9W 175 P	not detected	not detected
9W 173 P	not detected	not detected
9H 60	not detected	not detected
PDP-1	not detected	not detected
PDP Syenite Cr. 2000 Ft. below Contact	not detected	not detected
500 ft. below contact on Syenite Cr.	0.005	not detected
9H 27 PD	0.05	0.03
9G 323 A	0.01	not detected
9G 336	0.05	0.05
9G 338	0.2	not detected
9J 81	not detected	not detected
9J 80	not detected	not detected

DATE July 8, 1969.

SIGNED *R.B. Hatcher*



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM ATLAS EXPLORATIONS

REPORT NO.
V-6051

SAMPLE(S) OF PANNING Submitted on July 2, 1969.

SEMIQUANTITATIVE ESTIMATES

Sample No.	Tin (Sn)%	Tungsten (WO ₃)%
9J 84	not detected	not detected
9J 86	not detected	not detected
9J 82	not detected	not detected
9J 90	not detected	not detected
9J 91 LHS	not detected	not detected
9J 103	not detected	not detected
9J 105	not detected	not detected
9W 90 P	not detected	not detected
119 B	not detected	not detected
L.S. Klondike 9W	not detected	not detected
9W 93P	not detected	not detected

DATE July 8, 1969.

SIGNED *R.P. Fletcher*

ROSS RIVER

J. S. Brock
August 31, 1969

9706 - Watson Lake S.Q. Spec.
 Risby Sample Q.F. Porphyry