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PROSPECTING REPORT

ON THE

B&B MINERAL CLAIMS

AND THE B&W 1&2 CLAIMS

ATLIN MINING DIVISION

FOR

WILLIAM B WALLIS

BOX 57

ATLIN B.C. VOWIAO.

WORK COMPLETED AUG 16/2002

LAT. 59' 43" LONG. <del>13\$</del>' 16" MAP NO.104N074<sup>133</sup>

BY

WILLIAM B WALLIS - PROSPECTOR

AUG. 20. 2002.

GEOLOGICAL SURVEY BRANCH



### CONTENTS

INTRODUCTION	-PAGE	1	
OWNERSHIP HISTORY GEOLOGY	PAGE	2	
LITHOLOGY FIELD PROGRAM	PAGE	3	
FIELD PROGRAM TO	PAGE	6	
LOCATION MAP	PAGE	7	
COSTS	PAGE	8	
STATEMENT OF QUALIFICATIONS	PAGE	9	
PROPERTY PHOTOS	PAGE	10	&11

#### OWNERSHIP

THIS PROPERTY WAS STAKED IN A GROUP CONSISTING OF ONE TWOR POST CLAIM AND TWO TWO POST CLAIMS AND RECORDED IN THE NAME OF WILLIAM B. WALLIS.

CLAIM NAME	NUMBER OF CLAIMS	RECORD NUMBER	EXPIRY DATE
B&B	1	389110	AUG. 21, 2003
B&W 1	1	3 <b>99</b> 11 <b>9</b>	AUG. 21, 2003
B&W 2	1	389113	AUG. 21, 2003

#### HISTORY

Placer gold was discovered in the Atlin area prior to 1897 and was recorded in 1900. in its peak year, the area boasted a population of 30,000 people.

near the turn of the century, lode gold was discovered along Atlin Lake and placer gold was discovered in the various creeks around the Atlin area. Later the Atlin area turned out to be the largest gold producing area in the province of B.C.

#### GEOLOGY

The geology of the Atlin area is well documented by J.D. Aitkens of the Geologicial Survey of Canada, Memior 307-1959.

In summary the Atlin Area is underlain by a complex of permain volcanics and meta6 sedementary rocks known as the Cache Creek Series. the clains are on the boundary of the Surprise Lake Batholith, the Surprise Lake Batholith and to the south the Cache Creek Series of rocks.

2.

#### LITHOLOGY

This is best seen at the north east end of the property, in a small creek. This creek cuts through the Surprise Lake Batholith to the north east and the Cache Creek Series to the south west. FIELD PROGRAM 2002

On Aug 28/02, two prospectors, myself and W. tveter of Atlin, took a five day prospecting trip on the B&B and B&W 1&2 claims. Acomp was set up beside a small creek that runs through B7Wl and a rusty outcrop was seen at the base of the mountain behind camp. This was followed up the next day and a vein was traced for a distance of nearly five hundred meters. This vein appears to be four meters wide and assays out at 134.0 oz. per ton.

Another vein was seen just downhill from the first showing and assays out at 34. oz per ton. This vein is about two meters wide. This property takes in the Atlin Magnetite and the Daybreak skarn. In the course of this trip the Daybreak skarn was extended for another 300 meters to the north. Along side of the daybreak skarn and on the uphill side a quartz vein was sampled, and very fine visiable

The main vein, found in the '80s is at the center of the north property line. This vein is nearly 20 meters wide and appears to travel downhill towards the Daybreak skarn. Samples taken from this v§in in the '80s assayed out to be 284.35 oz. per ton silver over three feet. Assays taken this time range from .17 to 84.69 oz. of silver over a range of three meters.

gold was seen in a cut section. No assays were taken.

Various other samples were taken on this trip, mainly from the Atlin Magnetite and other host rocks beside it. Mainly the hard black The black potatoe and the V. vein. These were taken for PT and PD, The results were not good.

3

On and starting on the 15th of August 2002, myself and J.E.Wallis spent four days up on the property. After setting up camp, doing the nominal chores to secure the camp, we prospected west south ime. tTo the south west but on the property line we located the distal part of the Daybreak Skarn. Minemalization was sparse but constant and no samples were taken.

The second day out we walked the west line of the property and this line proved to be as understand as the first days walk. The rock was mainly granite with a small smattering of quartz veins occuring towards the northern part of this line. These veins appear to be barren so no samples were taken.

The third day, the north line was walked. This line proved more interesting than the first two. From west to east the rocks change from a finger of ultramafic to am two meter vein of poor marble. As we traveled east , fingers of granite diorite and quartz veins of varying sizes were encountered No samples of thse where taken. Continning east the Black potatoe deposit was encountered and this appears to be a very altered gabbro whet no mineralization. Nearing the Atlin Magnetite we see ultramafic, fingers of granite and finally the vein of magnetite. This contains native copper, garnet, pyroxene pyrite, chalcopyrite, silver sulfides, makachite and azurite. Garnet appears with the magnetite and close to the outside unmineralized These range in color from red, orange, green yellow, country rock. dark green, yellow orange, brown to black, with the black crystals measuring up to a half an inch in size. Most of the garnets are small.

Green garnets occur is a purple hornfel twenty to thirty meters east of the Atlin Magnetite,

The main silver vein is east of the Atlin Magnetite and approximately 150 meters from the property line. This vein appears to spring from

4

the small lake nn the property line. This vein pinches and swells up the hillside to the ridge where a trench has been dug and expanded on this trip. The host rock is a very altered limestone and hosts numerous small quartz veins with clots and masses of spephenite occuring scattered throughout the system. This vein appears to be 20 meters wide at the top of the ridge and runs south east to meet the continuation of the Daybreak Skarn. At the centre of the vein on the ridge, a one meter section of iron staining was observed. This rock assays out only .17 silver and trace gold.

As the vein approaches the Daybreak Skarn more iron staining is present and a pure white quartz vein appears beside the skarn. Samples were taken but no assays are returned yet.

Down the ridge towards the north property line, small stringers of stephenite cut the country rock and finally the granite takes over.

At the bottom of the high valley and on the east end of the propeerty line, a small area of tuff appears, beside this and up slope, granites take over again. Veins of quartzite also appear. From here to the number two post, quartzites, granite fingers and silver veins occure.

This area is wet as many small sprangs show on the steep hillside. The bigger silver vein here assays out at 134. oz and is three meters wide.

On the fourth day we walked the east line. This area is extreemly steap and dangerous and parts of this line could not be safly walked.

Closer the the bottom the country rock is granite cut by many small quartz veins. This area is very altered and appears to be a fault. The rocks have been kaolinized and are yellow orange in color.

At the bottom, overburden takes over and very little outcrop is seem. The Cracker Creek road cuts the line about 150 meters from the initial post.

5.

For more information on this property Government Publications shold be read.

 The Geochemistry of Three Tin Bearing Skarns and their Related Plutonic Rocks, ATLIN \* NORTHERN BRITISH COLUMBIA. By GERALD RAY, S.B. BALLENTYNE, C.E. KIEBY, AND S.B.CORNELIUS.
CURRENT RESEARCH 2002 - A17

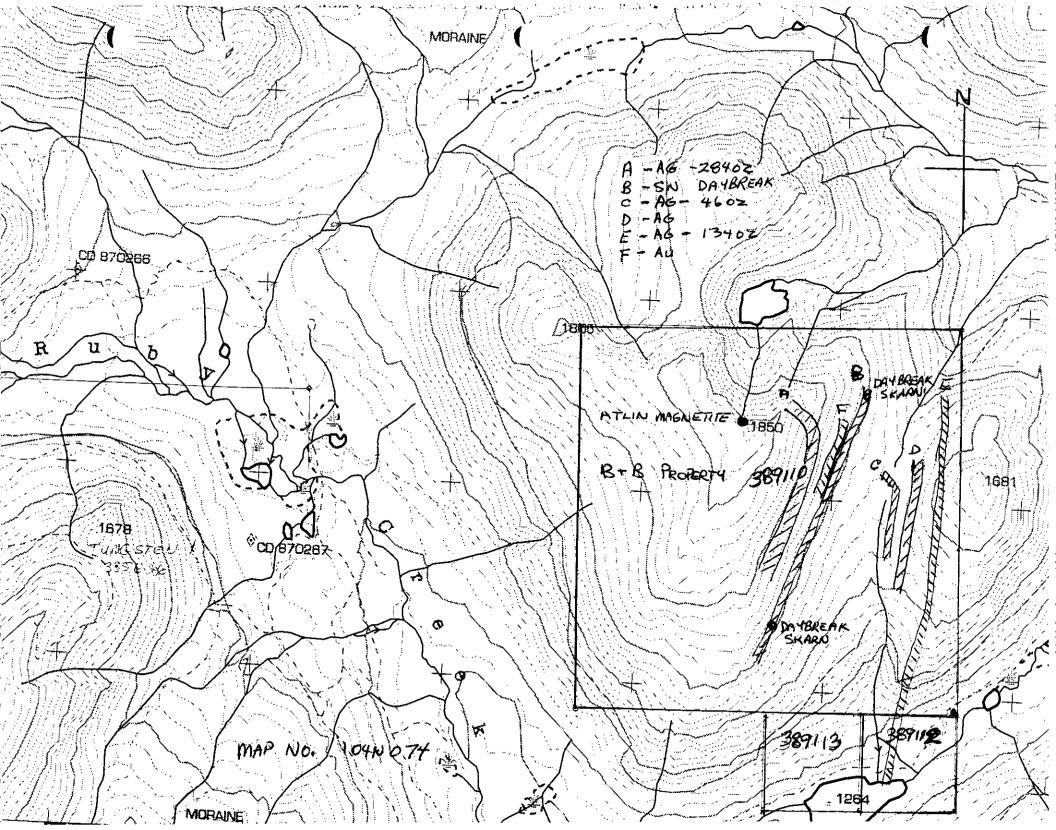
GEOLOGICIAL SURVEY OF CANADA.

and POTENTIAL TARGETS IN B.C.

MINISTRY OF ENERGY MINES AND PET. RESOURCES.

Samples were taken but no results received as of this writting.

William B. Wallis



#### COSTS

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- - -

Two men in 2001 @\$20.00/hour/8hour day ----- 1600.00 dollars Time spent -- five day period

Two men in 2002 @20.00/hour /8hour day -----1280 dollars

Total -----2880 dollars

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Transportation 20% of total costs ------576.00 dollars

Total costs -----3456.00dollars

#### STATEMENT OF QUALIFICATIONS

I, WILLIAM B. WALLIS, SWEAR THAT I HAVE BEEN PROSPECTING SINCE 1964. 1964, 1965, 1966, 1967 PROSPECTING WAS DONE IN ONTARIO, AND SINCE 1968 ALL OF MY PROSPECTING HAS BEEN DONE MAINLY IN THE PROVINCE 9F BRITISH COLUMBIA WITH ONY TWO YEARSSPENT IN THE YUKON.

IN 1982, MY PARTNER AND I PURCHASED THE "PER" CLAIM FROMCOMINCO. IN 1989 WE ADDED THE "GOPHER" CLAIMS TO IT.

IN1987, MY PARTNER AND I STAKED THE "FOX" CLAIMS AND OPTIONED THEM

TO HOMESTAKE MINERALS.

IN 1988MY PARTNER AND I FOUND AND PARTICALLY IDENTIFIED (TOTAL IDENTIBICATION BY ERUCE BALLENTYNE GSC) OF THE SECOND WRIGGLITE DEPOSIT IN CANADA --- PRESENTLY KNOWN AS THE "DAYBREAK SKARN"

IN2001, WE STAKED THE B&B CLAIMS A SILVER PROPERTY THAT INCLUDES THE DAYBREAK SKARN AND THE ATLIN MAGNETITE.

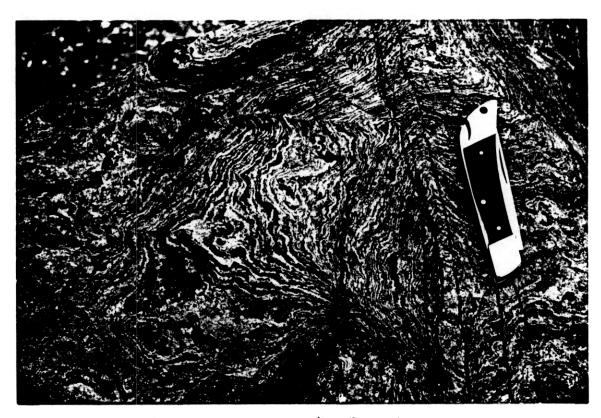


MAIN VEIN "A" ON MAP SILVER UP TO 284.3502



# MAIN VEIN "A" ON MAP RED CENFER

E . VEIN "E" ON MAP SILVER 13402



DAYBREAK SKARN "B" ON MAP



BONDAR CLEGG

150.9002

NPNK. 

CLIENT: AUBURN MINING REPORT: V01-01744.0 ( COMPLETE )

STANDARD	ELEMENT	AuGrav	AgGrav	Au	PD	ΡŢ	Ag	Cu
NAME	UNITS	OPT	OPT	PPB	PPB	PPB	PPM	PCT
				<b>.</b>				
ST 260		-				2342	-	-
Number of A	malyses	-	-	1	1	1	-	-
Mean Value		-	٠	916	1662	2342	-	-
Standard De	viation	-	-	-	-	-	-	-
Accepted Va	alue	-	-	880	1510	2230	-	-
				_	-	-		
ANALYTICAL	8lank	-	-	2	_	_	-	-
Number of <i>I</i>	Inalyses	-	-	1	1		•	-
Mean Value		-	-	2	2	3	-	-
Standard D	eviation	-	-	-	-	-	-	-
Accepted Vi	alue	<0.001	<0.01	5	5	5	⊲0,1	<.01
OX11 Oxide		0.089	0.74		-	-	-	-
Number of a	Analyses	1	. 1	l -	-	-	-	-
Mean Value		0.089	0.74		-		-	-
Standard D	eviation	-			-		-	-
Accepted V	alue	0.086	0.7	3 -	-	-	-	-
MP-1A							69.4	1.42
Number of	Anatyses			<b>.</b> .			1	1
Mean Value	-						69.4	1.42
Standard D			-				-	-
Accepted V			-				69.6	1.44

#### DATE RECEIVED: 05-SEP-01 DATE PRINTE





## Geochemical Lab Peport

CLIENT: AUBURN MINING REPORT: V01-01744.0 ( COMPLETE )	DATE RECEIVED: 05-SEP-01 DATE PRINTED: 14-SEP-01	PROJECT: ATLIN PAGE 3 OF 3
SAMPLE ELEMENT AUGRAV AGGRAV AU PO PT AG CU NUMBER UNITS OPT OPT PPB PPB PPB PPM PCT		
HARD BLACK 212 1 <5 0.7 <.01 Duplicate 0.8 <.01		





BONDAR CLEGO	
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CLIENT: AUEURN MINING REPORT: V01-01744.1 ( COMPLETE )			DATE RECEIVED: 13-SEP-01	PROJECT: ATLIN DATE PRINTED: 17-SEP-01	PAGE 2 OF 3
STANDARD	ELEMENT	Ni			
NAME	UNITS	PCT			
SL - 1A		1.210			
Number of Ar	nalyses	1			
Mean Value		1.2096			
Standard Dev	viction	-			
Accepted Val	Lue	1.233			

Bondar Clegg Canada Limited 130 Pemberton Avenue, North Vancouver, BC, V7P 2R5, Canada Tel: (604) 985-0681 [Fax: (604) 985-1071







### Geochemical Lab Report

CLIENT: ALBURN MINING REPORT: VC1-01744.1 ( COMPLETE )			DATE RECEIVED: 13-SEP-01	PROJECT: ATLIN DATE PRINTED: 17-SEP-01	PAGE 1 OF 3
SAMPLE	ELEMENT	Ni			
NUMBER	UNITS	PCT			
R2 HARD BLACK		0.008			
R2 THE PIT		<0.005			
R2 V-VEIN		<0.005			

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PROJECT: ATLIN

LIENT: AUBURN MINI EPORT: VO1-01744.0		I		
SAMPLE ELEMEN NUMBER UNTI	IT AuGrav AgGi IS OPT (			Ag Cu <del>P</del> PM PCT
ARD BLACK	0.010 134	.45		0.7 <.01 2.6 <.01
BLACK POTATOE RED CENTER THE P11	<0.005 0 0.021 <b>8</b> 4	.17		

V-VEIN 381 2 <5 34.4 0.60

Bondar Clegg Canada Limited, 130 Pemberto: nue, North Vancouver, BC, V7P 2R5, (604) 985-0681

02 06 01 TUE 15:15 FAX 604 355 1071 BONDAR CLEGG

2002 Certificate

BC	BONDAR CLEGG	Certificate of <u>Analysis</u>

OLIENT: MR. BILL WALUIS REPORT: USS-01842.4 ( COMPLETE )				DATE RECEIVED: 25-JUL-25	PROJECT: NONE GIVEN DATE PRINTED: 6 FEB-C1	PASE	ĴF
SAMPLE NUMBER	ELEMENT Un"18	Ац Орт	AG CFT				
R2 70125		0.699	284 _35	· ·			

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