

KEN ELLERBECK
(Owner & Operator)

TECHNICAL EXPLORATION REPORT

(Event 5576008)
on

PROSPECTING and EXPLORING

Work done on

Tenures 1039494

of the 5 Claim

BRASSIE CLAIM GROUP

Kamloops Mining Division
BCGS Maps
092I.075

Centre of Work
UTM 10 640190E 5623650N

AUTHOR KEN ELLERBECK, PMP

REPORT SUBMITTED November 6, 2015

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INTRODUCTION

PURPOSE

In October 2015 a prospecting program was completed on Tenure 1014024 of the 5 Claim BRASSIE CLAIM GROUP. The purpose of the prospecting program was to locate, if possible, historic reported geological features (typical Cu, Au, Ag bearing structures in particular) as well as to prospect for unidentified outcrops and showings of significance. Information for this report was obtained from sources cited under Selected References and from a property examination made on October 10, 2015.

ACCESS AND LOCATION

Road access to the Property from Kamloops is westward via Highway #1 for 40 kilometres to the Wallachin junction. Tenure 1014024, the northernmost claim of the Property, is six (6) kilometres south of the junction and is accessible via a series of graveled and dirt roads and crossing the Thompson River and both the Canadian National Railroad main line and the Canadian Pacific Railway railroad main line from Vancouver to Kamloops and beyond.

Secondary roads provide access to the northern and the southern portions of the Property.

The Property is located within the dry belt of British Columbia with rainfall between 25 and 30 cm per year. Temperatures during the summer months could reach a high of 35°C and average 25°C with the winter temperatures reaching a low of -10°C and averaging 8°C. On the Brassie Claim Group light to moderate snow cover on the ground could be from December to April and would not hamper a year-round exploration program.

Kamloops, an historic mining center could be a source of experienced and reliable exploration and mining personnel and a supply for most mining related equipment.

Kamloops is serviced daily by commercial airline and is a hub for road and rail transportation. Vancouver, a port city on the southwest corner of, and the largest city in the Province of British Columbia, is four hours distant by road and less than one hour by air from Kamloops.

PROPERTY DESCRIPTION

BRASSIE Claim Group

Tenures were acquired by staking by the Owner.

<u>Tenure Number</u>	<u>Type</u>	<u>Claim Name</u>	<u>Good Until</u>	<u>Area (ha)</u>
924609	Mineral	BRASSIE NORTH	20160101	81.7966
924649	Mineral	BRASSIE EAST	20160101	81.8114
1011868	Mineral	Brassie West	20160101	81.8251
1039493	Mineral	1014024 West	20160101	40.8983
1039494	Mineral	1014024 East	20171208	81.7907
1039495	Mineral	1011864 Rem	20160101	204.5493
1039496	Mineral	1011864 Brassie	20171208	40.9055

Total Area: 613.5769 ha

Figure 1 LOCATION MAP from MTO Mapbuilder



SCALE 1 : 10,000,000

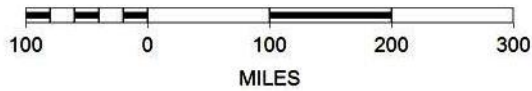


Figure 2 BRASSIE CLAIM LOCATION MAP (Base Map GOOGLE EARTH)

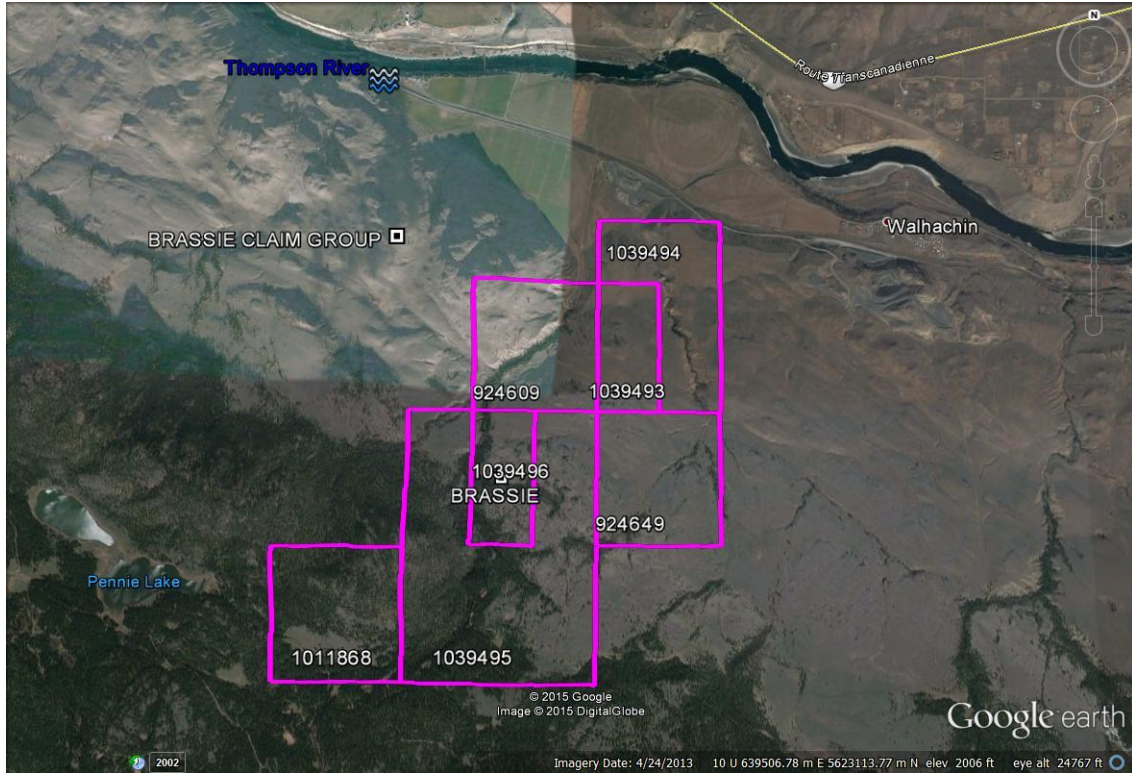


Figure 3 Regional Location Map (Base Map GOOGLE EARTH)

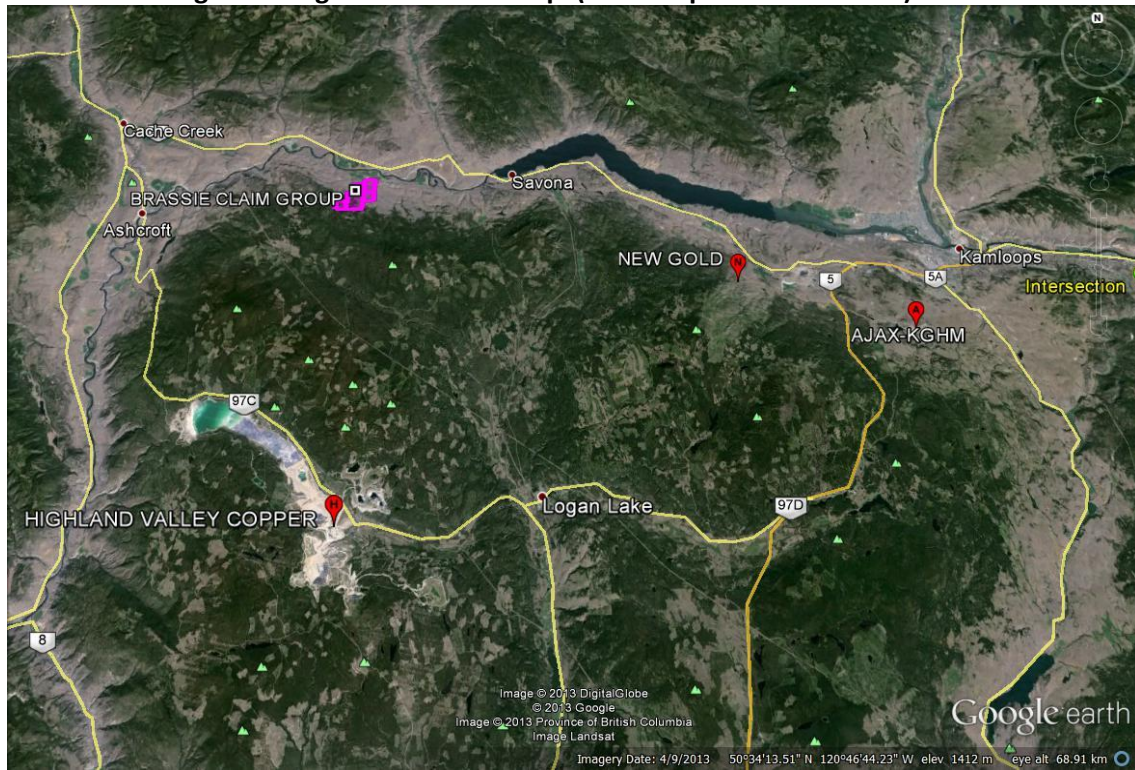
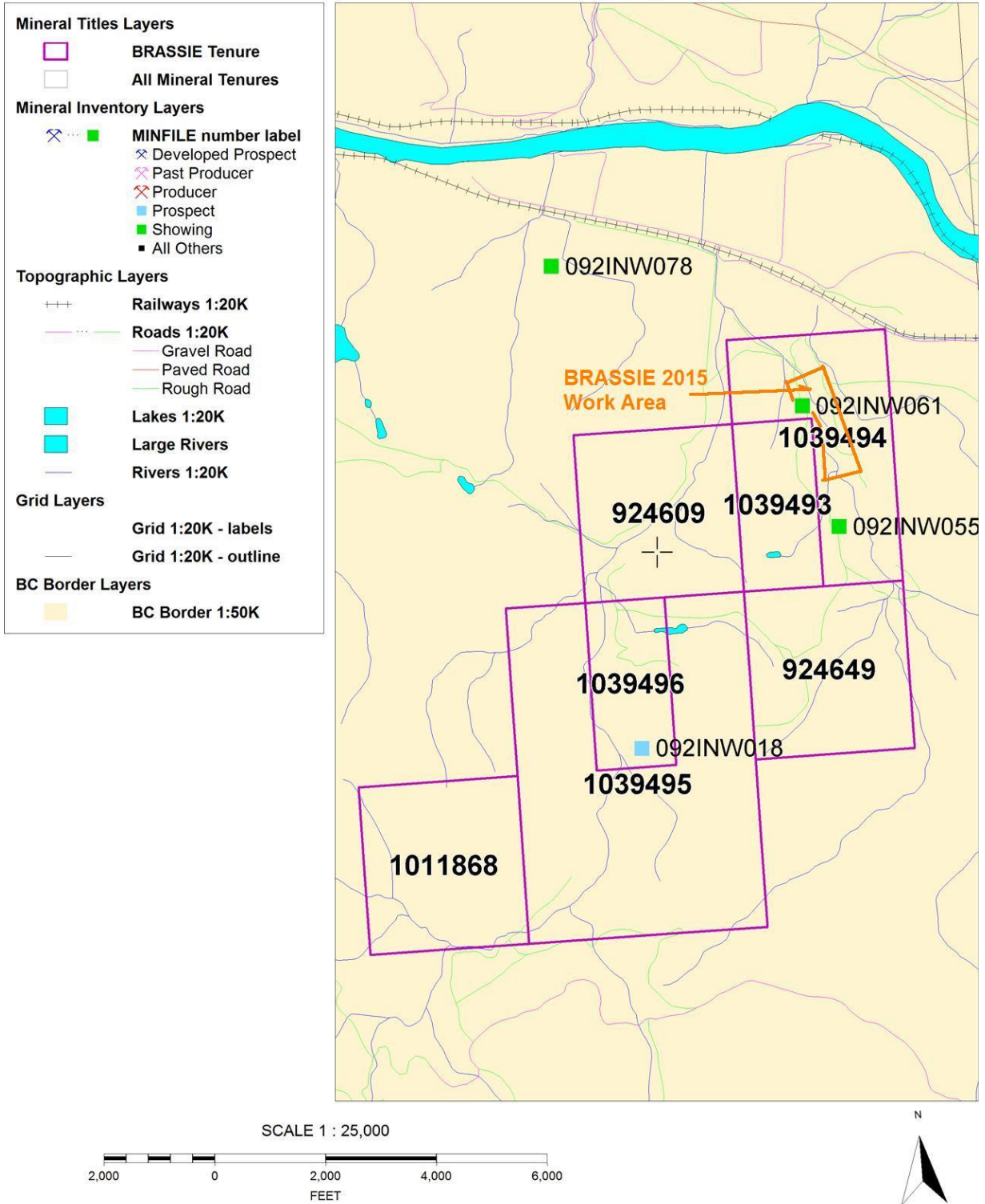


Figure 4 BRASSIE Claim Map and Index Map – UTM 10 – iMapBC

BRASSIE Claim Map



HISTORY

Exploration by others on land near the current BRASSIE Claim Group has been reported. Brassie Claim Group was acquired by online staking by the Author and Current Owner. Tenures 924609 and 924649 were acquired October 27, 2011 and 1011864 (1039495) and 1011868 (1039496) were acquired October 26, 2011. 1014024 (1039494) was acquired October 27, 2012. Subsequent subdivision of the Tenures has been conducted with no change to expiry dates. In 2012 a Geological Assessment report (AR33229) was filed covering Structural Analysis conducted on Tenure 1011864. Prospecting was conducted on 924649, 1014024, and 1011864 in September 2013 (AR 34217).

Mineral File Number: 092INW055

Name: CHIEF

Mineral File Number: 092INW061

Name: WAL

Mineral File Number: 092INW018

Name: BRASSIE CREEK

The above MINFILE occurrences are within the BRASSIE CLAIM GROUP.

From Sookochoff Consultants Inc. August 26, 2012;

BRASSIE CREEK prospect (*Fe skarn: Pb-Zn skarn*)

MINFILE 092INW018; Within Tenure 1011864 – now 1039496

Previous work consisted of a VLF-EM survey, induced polarization survey, geological mapping, three diamond-drill holes totalling 230 metres and a ground magnetometer survey in 1970-71 on behalf of Supertest Investments and Petroleum Ltd. BP Minerals diamond drilled six holes in 1973 but no report was filed. Between the period 1974 to 1987, work on behalf of Bethlehem Copper Corporation, BP Minerals Limited, Ninja Resources Ltd., MineQuest Exploration Associates Ltd. and QPX Minerals Inc., consisted of ground and/or airborne electromagnetic and magnetic surveys, induced polarization surveys, percussion drilling, soil geochemistry and geological mapping mainly focused on the Chief (092INW055) claims area which were adjacent to the Geo claims (now called the Brassie Creek showing). In 1991, geological mapping was carried out on the Brassie Creek showing area on behalf of Amex Exploration Services Ltd. In 1996 and 1997, geological mapping, soil geochemistry, IP and magnetic surveys were carried out on behalf of Christopher James Gold Corp. on the Brassie Creek property. The property was drilled in 1998 where the first hole drilled intersected 3.62 metres grading 11.02 grams per tonne silver, 0.24 per cent copper and 5.9 per cent zinc. A 2.35-metre interval above this intersection yielded 1.24 grams per tonne gold (Press Release, Christopher James Gold Corp., June 10, 1999). The first hole intersected 14 metres grading 0.23 gram per tonne gold, 7.25 grams per tonne silver, 0.24 per cent copper and 1.9 per cent zinc.

CHIEF showing (*Alkalic porphyry Cu-Au*)

MINFILE 092INW055; Within Tenure 1039494

Previous work on the Geo claims (now called Brassie Creek (092INW018) and which adjoined the Chief claims) consisted of a VLF-EM survey, induced polarization survey, geological mapping, three diamond-drill holes totalling 230 metres and a ground magnetometer survey in 1970-71 on behalf of Supertest Investments and Petroleum Ltd. BP Minerals diamond drilled 6 holes in 1973 but no report was filed. Between the period 1974 to 1987, work on the Chief property on behalf of Bethlehem Copper Corporation, BP Minerals Limited, Ninja Resources Ltd., MineQuest Exploration Associates Ltd. and QPX Minerals Inc. consisted of ground and/or airborne electromagnetic and magnetic surveys, induced polarization surveys, percussion drilling, soil geochemistry and geological mapping.

WAL showing (*Porphyry Cu +/- Mo +/- Au*)

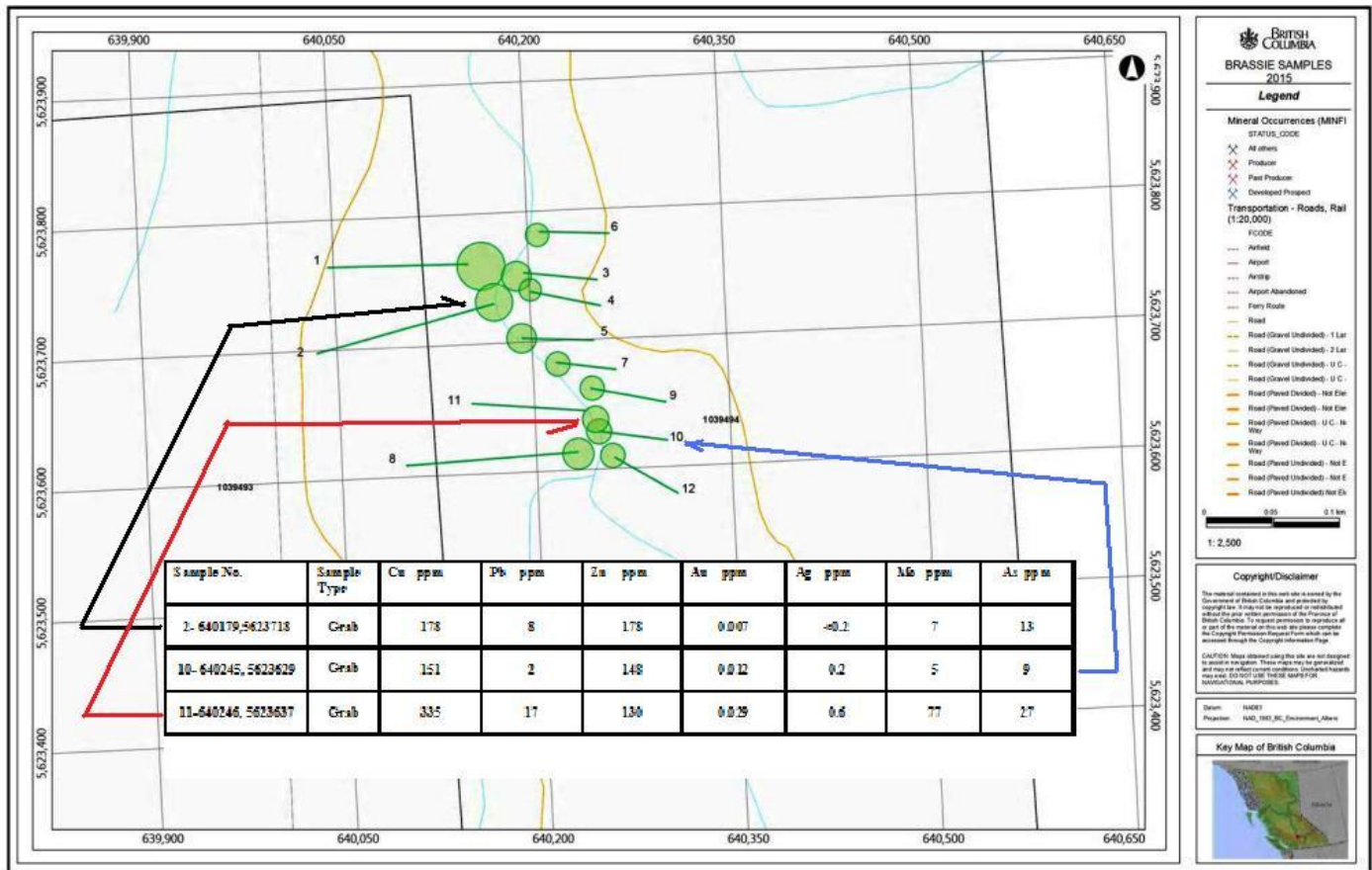
MINFILE 092INW061; Within Tenure 1039494

A six hole, 597 metre percussion drilling program was carried out in 1979 by Bethlehem Copper Corporation on the Wal property in order to assess the mineral potential around the periphery of a gossan and to attempt to intersect a mineralized intrusive breccia (Chief, 092INW055) which crops out on the west bank of a creek near the south part of the Wal claim. Hole W-79-1, the northernmost hole, was drilled in the bed of a creek north of the first gossan outcrop. It intersected dark green Nicola volcanics and felsic intrusive quartz porphyry. Both units show strong pyrite mineralization with traces of chalcopyrite and malachite. Copper contents vary from 0.004 to 0.192 per cent with higher grades near the intrusive contact (Assessment Report 7736). In 1978, Bethlehem Copper Corporation performed geological mapping, an electromagnetic survey over 5.6 kilometres and a geochemical survey.

SUMMARY OF WORK DONE 2015

Prospecting was conducted within Tenure 1039494 on October 10, 2015 (Figure 4 Index - Work Areas) to explore for reported geological features and mineral showings. One (1) field day was spent on 1039494 including prospecting and travelling to and from the property. One (1) day was spent researching reference material, and a further two (2) days were spent compiling data, drafting and writing this report.

Figure 5 Sample Location Area Map

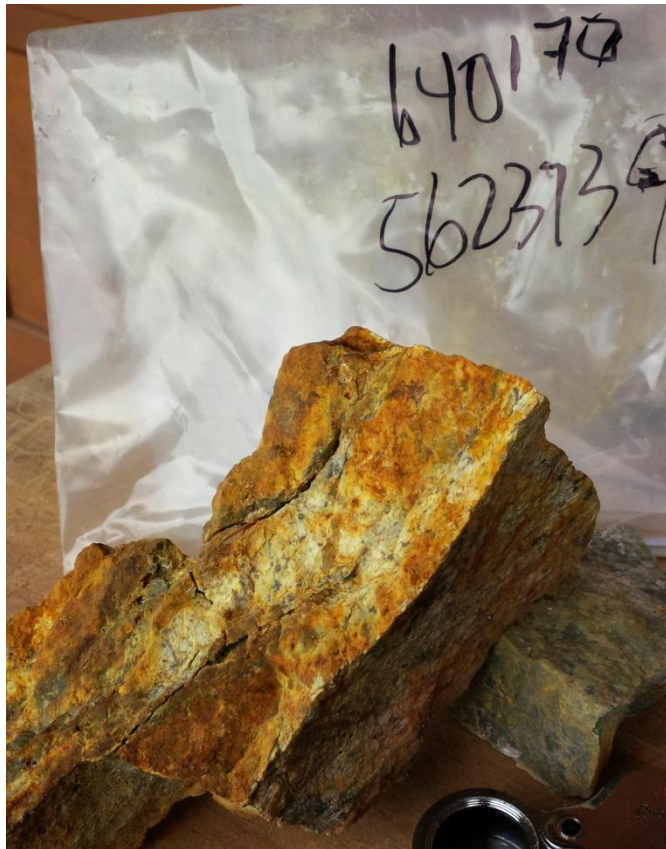


2015 WORK PROGRAM

Sampling Program - The author was on the BRASSIE Claim Group in October 2015 to select rock samples for verification of the reported mineralization and geology on the Property. Twelve (12) grab samples were taken within the 2015 work area and three (3) grab samples were submitted for assay.

Table I. Particulars of 24 Grab Samples taken by ELLERBECK (2015) in KM 18 Group

No.	LOCATION / SAMPLE #	UTM LOCATION		DESCRIPTION
				All OUTCROP unless indicated
1		640170	5623739	Gossan-Altered rhyolite-vertical-pink rind-py-iron vugs
2	TO LAB	640179	5623718	Rusty-rotten rhyolite-loose accreted-iron stain
3		640180	5623737	Rhyolite-iron stain-pyrite-rose/pink rind-vertical
4		640188	5623744	Rhyolite-iron stain-shattered
5		640190	5623709	Rhyolite-fractured-iron stain
6		640202	5623778	Altered Rhyolite-sulphide stain-iron veinlets, pyrite
7		640221	5623676	Gray Rhyolite-white amigdules-very hard-brittle
8		640236	5623600	Altered rhyolite-red rind-vertical
9		640239	5623658	Altered rhyolite-pyrite,iron stain, hematite
10	TO LAB	640245	5623629	Rotten breccia-iron-vugs-pyrite-hematite-vertical vein
11	TO LAB	640246	5623637	Gossan-vertical rhyolite-iron stain-pyrite-vuggy
12		640248	5623622	Gray/green volcanic-vertical-pyrite

FIGURE 6 LOCATION AND TYPICAL ROCK PICTURES**1 TYPICAL ROCK PICTURE**

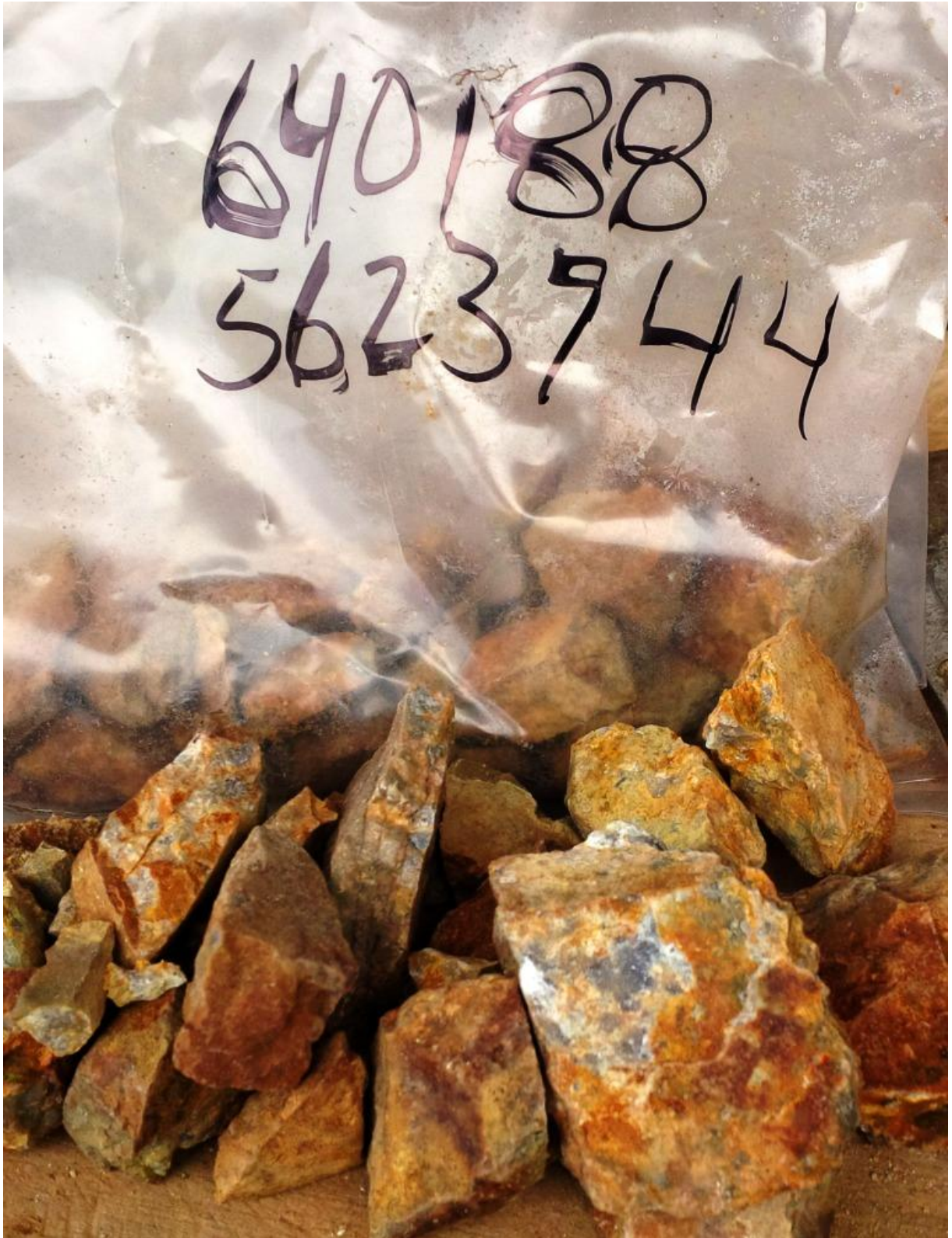
2 TYPICAL ROCK PICTURE



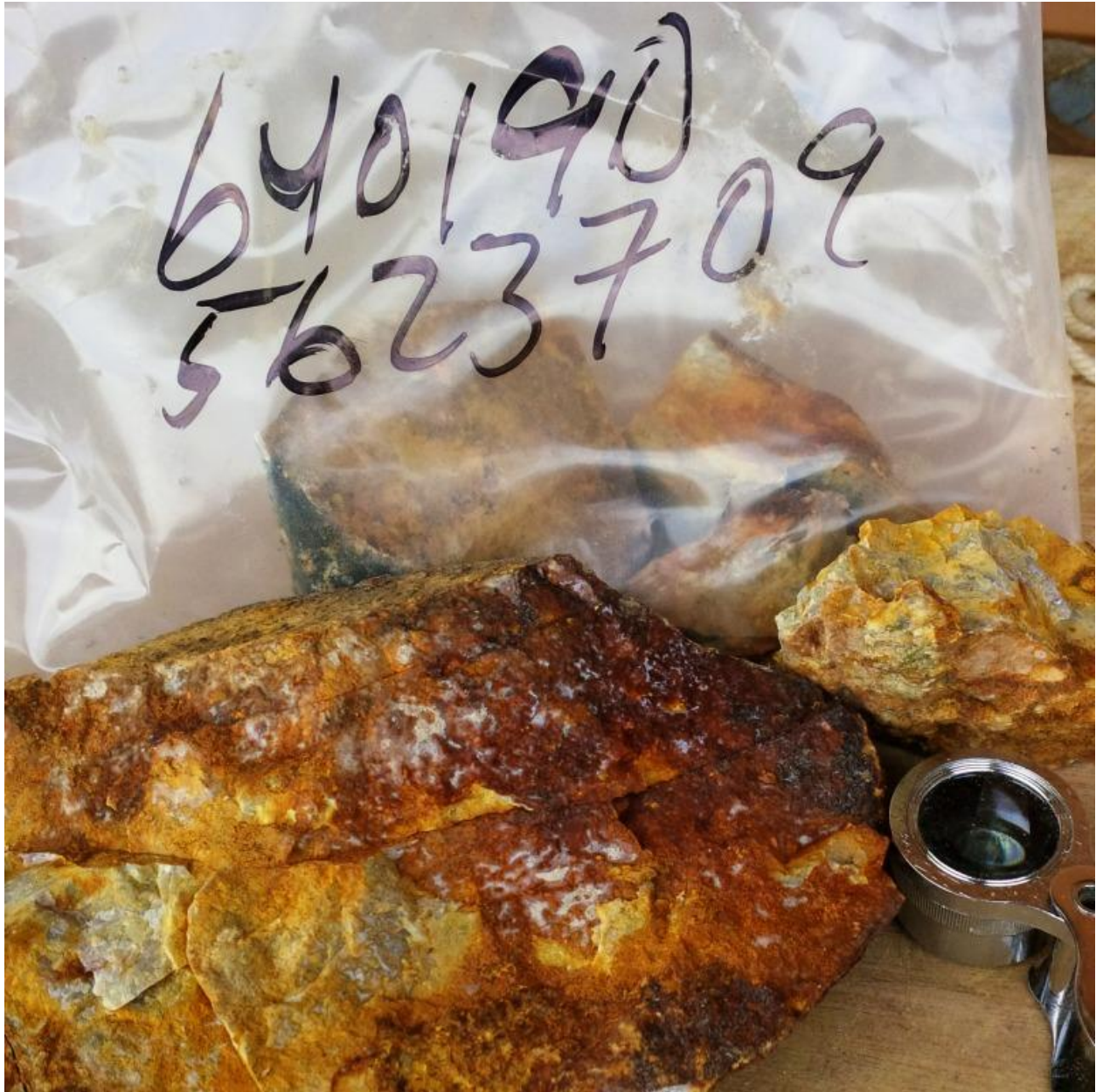
3 TYPICAL ROCK PICTURE



4 TYPICAL ROCK PICTURE



5 TYPICAL ROCK PICTURE



6 TYPICAL ROCK PICTURE



7 TYPICAL ROCK PICTURE



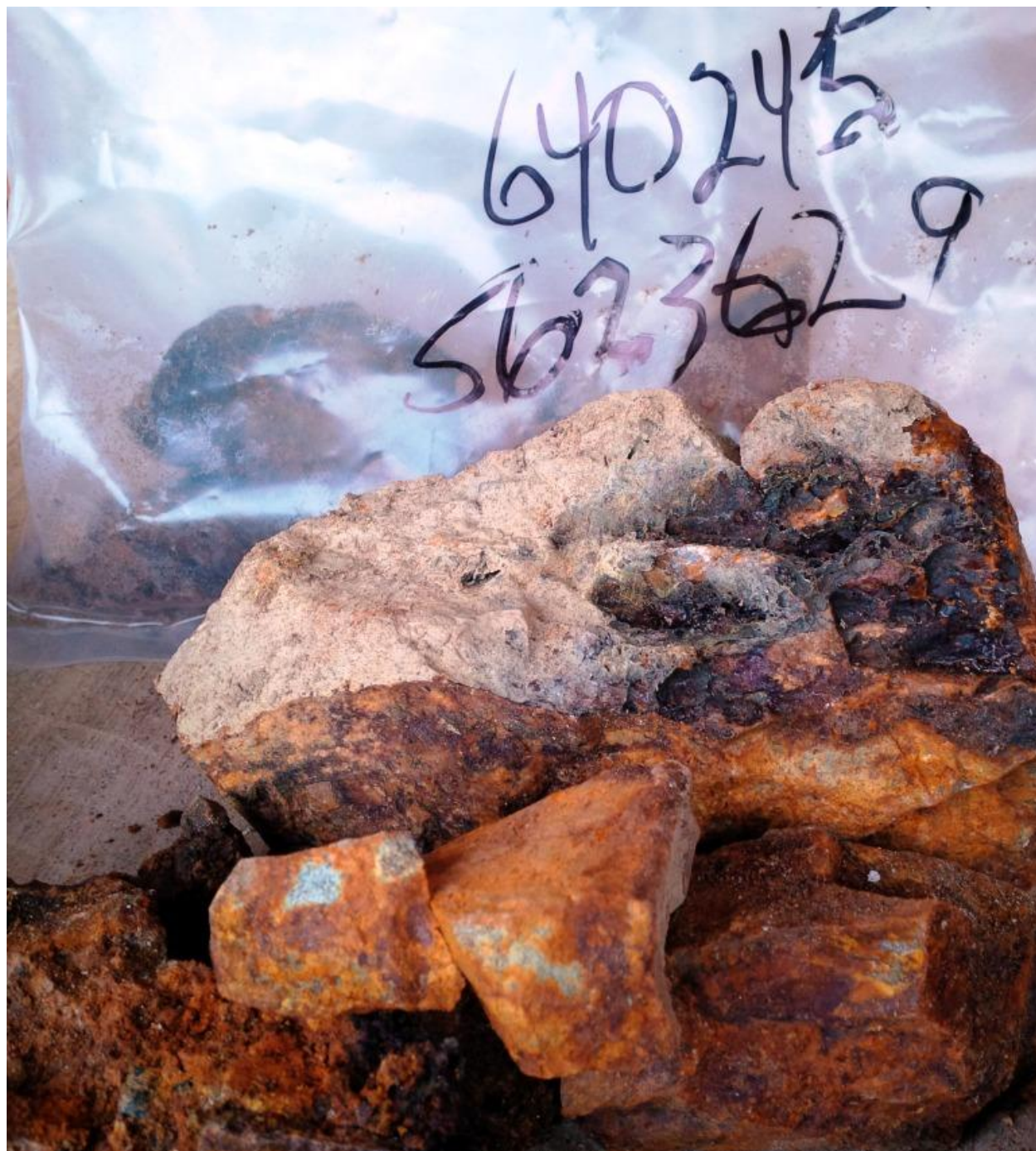
8 TYPICAL ROCK PICTURE



9 TYPICAL ROCK PICTURE



10 TYPICAL ROCK PICTURE



11 TYPICAL ROCK PICTURE



12 TYPICAL ROCK PICTURE



SUMMARY OF REGIONAL AND PROPERTY GEOLOGY

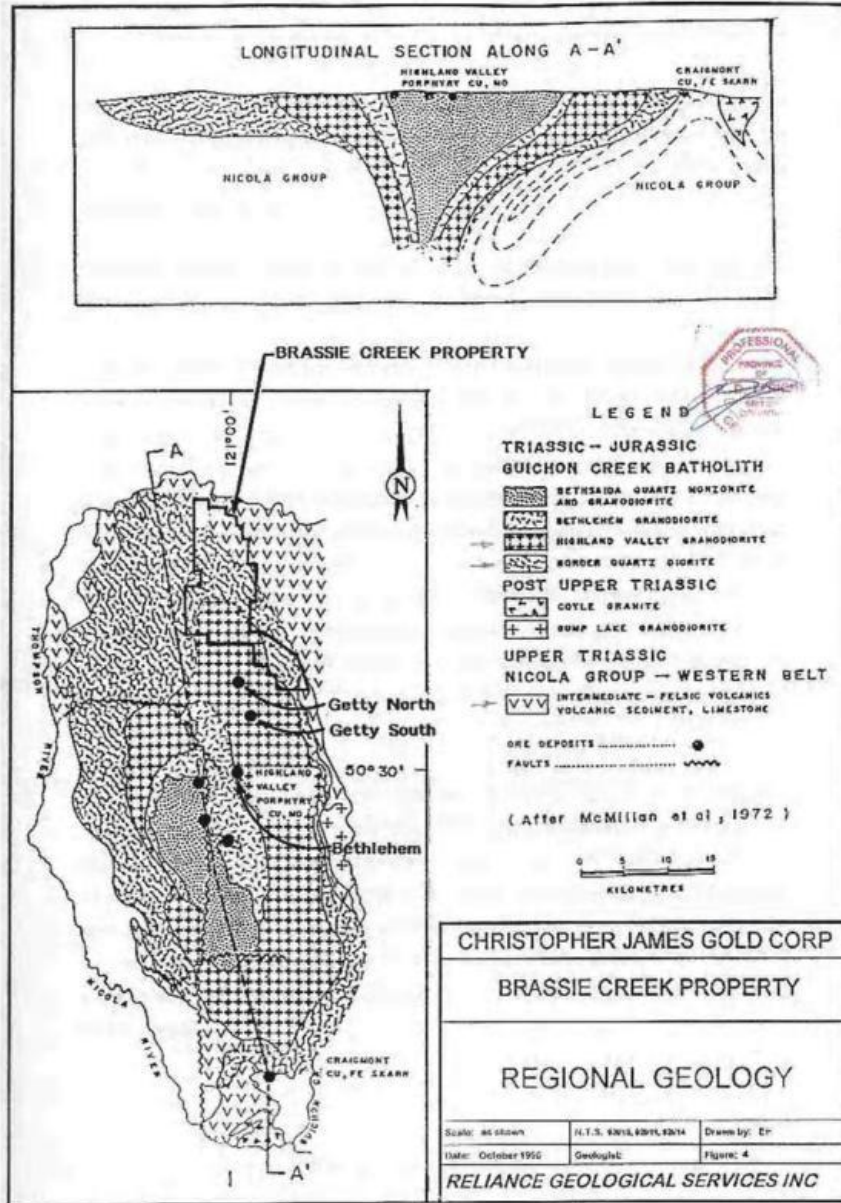
Fig. 7 Regional Geology - BRASSIE CLAIM GROUP

Ken Ellerbeck

Brassie 1011864 Claim Group

Event 5399509

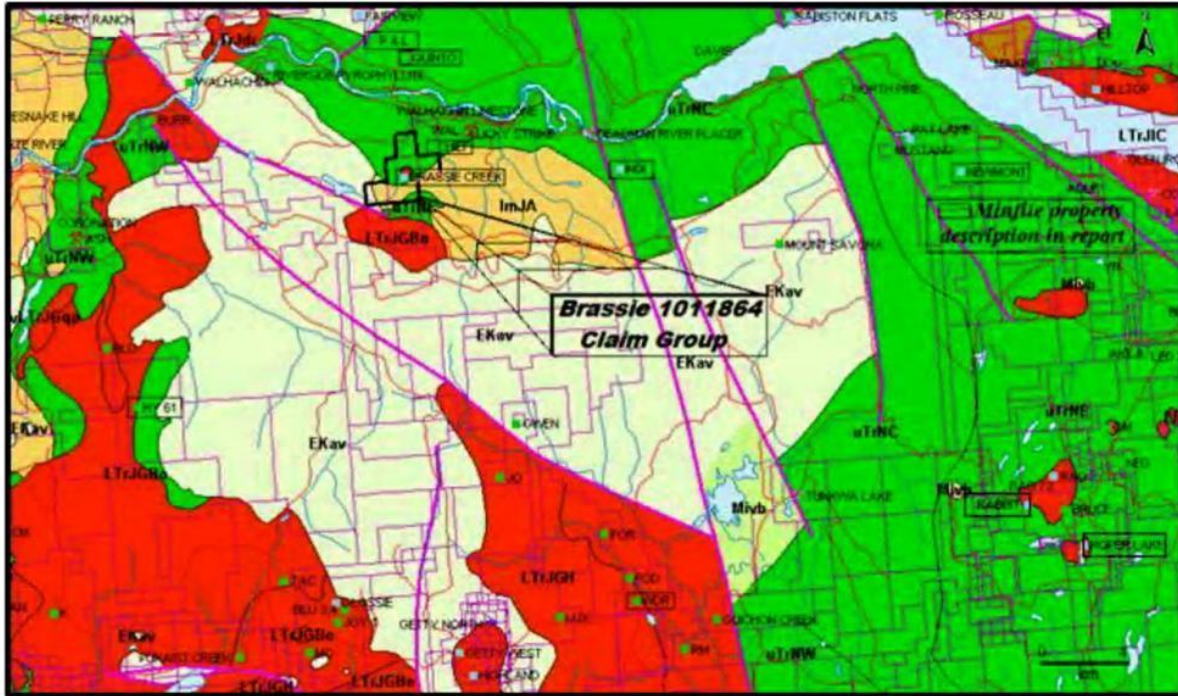
Figure 5. Brassie Creek Property: Regional Geology
(Figure 4 from Leriche, 1996)



Sookochoff Consultants Inc.

August 26, 2012

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The seven (7) claim Brassie Claim Group covers an area of 613 hectares located 222 kilometres east-northeast of Vancouver and 70 kilometres west of Kamloops where within 15 kilometres two past producing mines have been re-explored, and are developed mineral resources.

The New Afton mineral reserves are reported as 4.8 million ounces gold, 54.7 million ounces of silver, and 2.75 billion pounds of copper. The Ajax mine, is reportedly scheduled for production in early 2015 at 60,000 tonnes per day for a 23 year mine life. The Ajax mineral resource is reported at 365 million tonnes grading 0.31% copper and 0.20 grams per tonne gold.

The Highland Valley Mine located 39 kilometres south of the Brassie Claim Group has been in production since 1983 and is processing 120,000 to 130,000 tonnes per day. Reported proven and probable mineral reserves as of December 31, 2011 are reported at 673,000,000 tonnes with a grade of 0.29 % copper. The Reserves are reportedly expected to support a mine life to 2026 (Teck Annual Information Report; March 5, 2012).

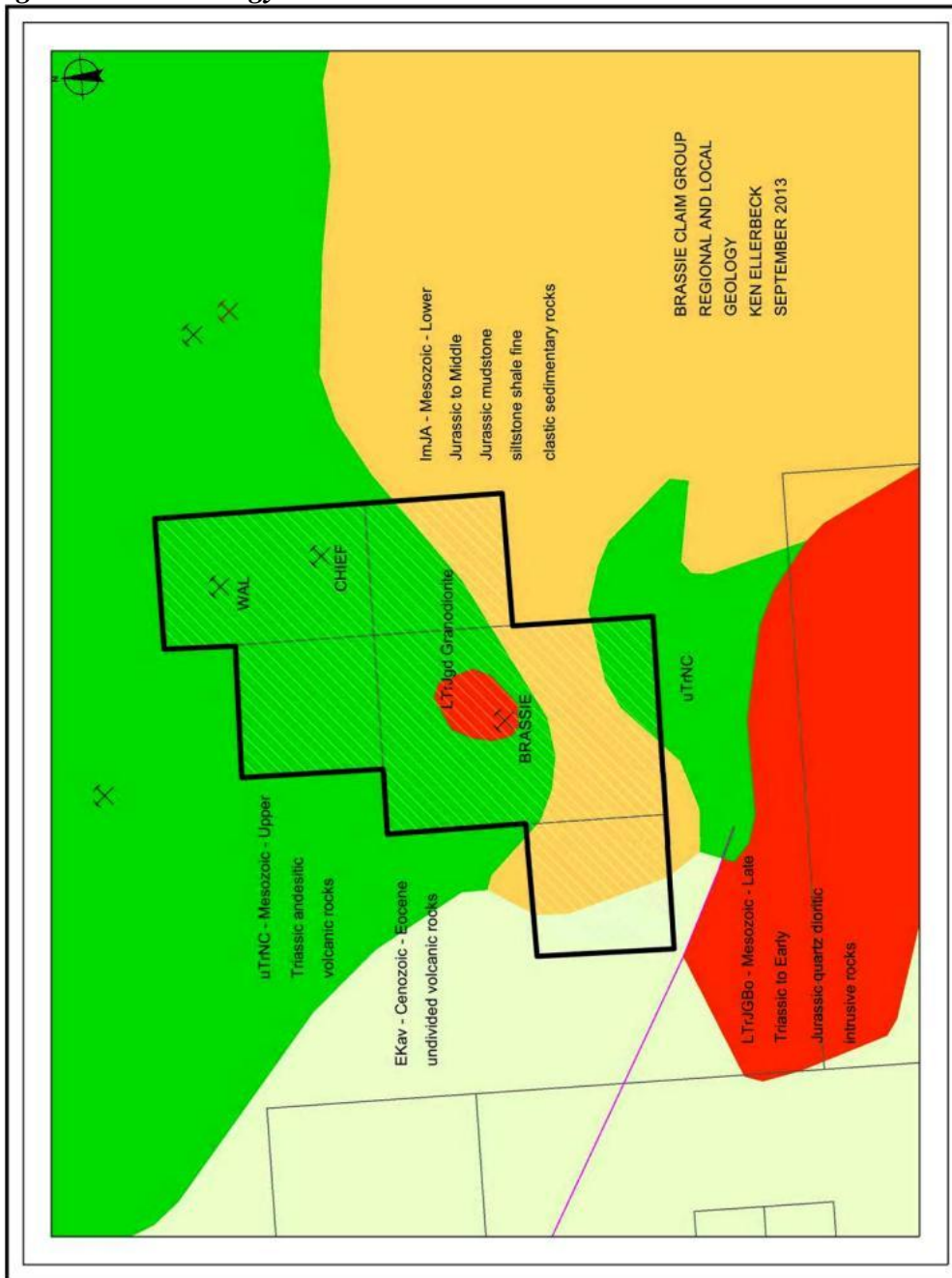
Both the New Afton and the Ajax mineral resources are predominantly hosted by the Late Triassic Iron Mask Batholith; a sub-volcanic multiple intrusion of dioritic to syenitic composition which lies lengthwise northwesterly for 35 kilometres long and up to 10 kilometres wide in a major cross structure of the Quesnel Trough and is emplaced in contemporaneous volcanic rocks of the Upper Triassic Nicola Group

The Valley deposit of the Highland Valley Mine south of the Brassie Claim Group is hosted by the Bethsaida porphyritic quartz monzonite and granodiorite phase of the Late Triassic to Early Jurassic Guichon Creek batholith. Leriche (1996) reports that the Guichon Creek batholith is internally divided into segments by northerly and northwest to westerly trending structures where both fault sets played important roles in localizing mineralization.

The Guichon Creek Batholith and Nicola Group rocks are host to several types of copper deposits including the world-class porphyry deposits at Highland Valley within the central portion of the Batholith, the skarn deposits at the Craigmont Mine hosted by Nicola aged

limestones at the south end of the Batholith, and the Getty copper oxide/porphyry deposits hosted by the Guichon Batholith between the Valley deposit and the Brassie Creek Claim Group Property close to a breccia pipe just to the east of a major north-south fault. The Northerly trending faults associated with porphyry copper mineralization in the Getty North and South areas may project northward into the Brassie Creek area (Dawson, 2005) where stocks, sills and dykes of dioritic to monzonitic composition related to the Guichon Batholith occur.

Fig. 8 Local Geology - BRASSIE CLAIM GROUP



Within the Brassie Claim Group, historical exploration dates from the late 1800's when a 23 metre long adit was completed to explore a northwesterly trending zone of fracture controlled mineralization. Samples from the Brassie prospect analysed 0.26% copper over one metre and from the Hasso showing of minor disseminated malachite in quartz-carbonate veinlets, a select sample analysed 0.44% copper. A select sample of diorite with malachite stains along fractures, returned values of 5973 ppm (0.59%) copper, 11 ppb gold, and 9.0 ppm silver Leriche (1996). Diamond drilling in 1998 returned assays of up to 0.24% copper, and 1.9% zinc over a 14 metre intersection.

(Wells 2000) The Pennie Lake to Rattlesnake Creek area including the Brassy Creek gorge is geologically quite complex with patchy bedrock exposures. It probably represents a roof zone to border phase monzonitic to dioritic intrusions of the Guichon Creek Batholith (Triassic). Two kilometre scale dioritic stocks occur in this area, one southeast of Pennie Lake and the other beneath the benchland northeast of Brassy gorge (to Rattlesnake Creek). Contact metamorphism is evident over a large area with conversion of limestone to marble and mafic volcanics to variably magnetic hornfels with patchy epidote. This setting is complicated by displacements along northwest trending fault zones. Previous exploration identified several magnetite lenses at marble-volcanic contacts in Brassy Creek gorge. The best known of these are the Brassie (Cu, Au, Ag, Zn) and Hasso (Cu, Ag, Au, Zn, Pb) occurrences. These returned copper and zinc values in the 0.2% to 0.45% range, gold up to 1 g/t and silver up to 200 g/t (Hasso) during 1996 exploration (Piroshco, 1996). Fracture controlled mineralization in the adit area 200 to 300 meters to the north has previously returned silver values up to 19.84 oz/t, 0.3 1% copper and 0.12% lead (Wendebom, 1970).

In the lower Rattlesnake Creek area BP Minerals identified disseminated copper mineralization in intrusive breccia in an area where diorites are intruded by later quartz monzonite and porphyry bodies (Findlay, 1975). Minequest (Ridley, 1983) suggested that a rhyolite intrusion in this area was Tertiary in age (the quartz porphyry?). The Rattlesnake Creek area has gold mineralization in a variety of settings including silicified Ashcroft conglomerate (up to 335 ppb Au), disseminated in porphyry (100ppb) and quartz veinlet stockworks in diorite (further to south up to 780 ppb Au). Some of this gold mineralization is clearly post-Jurassic (Tertiary age?) and has associated anomalous arsenic and mercury values (epithermal). The Northern Brassy-Rattlesnake Creek area features a mixed sequence of Nicola Group (Triassic) mafic volcanic and sedimentary rocks (mainly thick limestone beds) intruded by dioritic to monzonite composition dikes, sills and stocks. These are overlain with angular unconformity by Ashcroft Formation (Jurassic) elastic sediments with basal conglomerates. (Wells 2000).

TECHNICAL DATA AND INTERPRETATION

Prospecting on the BRASSIE CLAIM GROUP revealed the presence of mineral bearing rocks in the Work Area.

Elevated levels of Au were found in Samples 2, 10, 11;

Elevated levels of Ag were found in Samples 10, 11;

Elevated levels of Cu, Pb, Zn, Mo were found in Samples 2, 10, 11;

Elevated levels of As were found in Samples 2, 10, 11.

Table I. Particulars of Grab Samples taken by ELLERBECK (2015) BRASSIE

No.	LOCATION / SAMPLE #	UTM LOCATION		DESCRIPTION
		All OUTCROP unless indicated		
1		640170	5623739	Gossan-Altered rhyolite-vertical-pink rind-py-iron vugs
2	TO LAB	640179	5623718	Rusty-rotten rhyolite-loose accreted-iron stain
3		640180	5623737	Rhyolite-iron stain-pyrite-rose/pink rind-vertical
4		640188	5623744	Rhyolite-iron stain-shattered
5		640190	5623709	Rhyolite-fractured-iron stain
6		640202	5623778	Altered Rhyolite-sulphide stain-iron veinlets, pyrite
7		640221	5623676	Gray Rhyolite-white amigdules-very hard-brittle
8		640236	5623600	Altered rhyolite-red rind-vertical
9		640239	5623658	Altered rhyolite-pyrite,iron stain, hematite
10	TO LAB	640245	5623629	Rotten breccia-iron-vugs-pyrite-hematite-vertical vein
11	TO LAB	640246	5623637	Gossan-vertical rhyolite-iron stain-pyrite-vuggy
12		640248	5623622	Gray/green volcanic-vertical-pyrite

Table II. Summarized Assay Results- Grab Samples-Ellerbeck (2015) – BRASSIE

Sample No.	Sample Type	Cu ppm	Pb ppm	Zn ppm	Au ppm	Ag ppm	Mo ppm	As ppm
2- 640179,5623718	Grab	178	8	178	0.007	<0.2	7	13
10- 640245, 5623629	Grab	151	2	148	0.012	0.2	5	9
11-640246, 5623637	Grab	335	17	130	0.029	0.6	77	27

PURPOSE

In October 2015 a prospecting program was completed on Tenure 1039494 of the seven (7) Claim BRASSIE CLAIM GROUP. The purpose of the prospecting program was to locate, if possible, historic reported geological features (Cu, Au, Ag bearing structures in particular) as well as to prospect for unidentified outcrops and showings of significance. Information for this report was obtained from sources cited under Selected References and from a property examination made on October 10, 2015.

PROSPECTING RESULTS – Outcrops/Bedrock observance confirmed local/property and regional geological mapping. Mineralization was noted and sampled.

In the lower Rattlesnake Creek area, the writer identified historically noted disseminated copper mineralization in intrusive breccia in an area where diorites are intruded by later quartz monzonite and porphyry bodies (Findlay, 1975). Minequest (Ridley, 1983) suggested that a rhyolite intrusion in this area was Tertiary in age (the quartz porphyry?).

The Rattlesnake Creek area has gold mineralization. Noted in Rattlesnake Creek was Rhyolite (white porphyritic quartz) and a red-pink-brown weathering rind rhyolite (rhyolite-trachyte) intrusive body, the former rock type weathers a pale grey colour, with colourless quartz phenocrysts and finely disseminated pyrite and the second type is a brown weathering, non-porphyritic rhyolite. Although some contacts are locally sheared, field relationships show rhyolite intrusive contacts with both the Nicola Group and the Brassy Gulch Diorite.

ASSAY RESULTS

Elevated levels of Au were found in Samples 2, 10, 11;

Elevated levels of Ag were found in Samples 10, 11;

Elevated levels of Cu, Pb, Zn, Mo were found in Samples 2, 10, 11;

Elevated levels of As were found in Samples 2, 10, 11.

INTERPRETATIONS AND CONCLUSIONS

The reported presence of various minerals in historic showings in the 2015 work location area was confirmed by the Rock Samples 2, 10, 11 taken within Tenure 1039494.

Prospecting revealed the presence of mineralization in the steep banks of Rattlesnake Creek. The potential for economic mineral zones on the Brassie Property could occur as porphyries in the Guichon intrusive related rocks (rhyolites/diorites). The reported (ARIS reports) presence of mineralization in proximity to the BRASSIE CLAIM GROUP was researched, as well as the host rock type for that mineralization.

Assays of samples revealed the presence of significant mineralization warranting further investigation.

SUMMARY AND RECOMMENDATIONS

The Brassy Creek Claim Group is geologically complex. It is possibly a border phase monzonitic to dioritic intrusions of the Guichon Creek Batholith (Triassic).

Dioritic stocks occur within the claim group in the area which was prospected in 2013 and 2015 lying beneath the benchland northeast of Brassy gorge and continuing to Rattlesnake Creek.

Contact metamorphism is evident over a large area with conversion of limestone to marble, some containing mineralization, in the prospected area. This setting is complicated by displacements along northwest trending fault zones. Previous exploration by others identified several magnetite lenses at marble-volcanic contacts in Brassy Creek gorge.

Intrusives have introduced gold values associated with rhyolite and with quartz veinlets in sedimentary rocks in Rattlesnake Creek.

A program of intensive prospecting and mapping of all the outcrops in the vicinity of Rattlesnake Creek lying within the Brassie Claim Group (and beyond) is recommended in order to understand all of the influences of the possible Guichon Batholith intrusive.

STATEMENT OF AUTHOR'S QUALIFICATIONS

STATEMENT OF AUTHOR'S QUALIFICATIONS

KENNETH C. ELLERBECK, PMP

I hold a BSc in Mechanical Engineering, University of Alberta, Edmonton, 1973.

I have completed University level introductory geology courses.

I hold a Certificate in Project Management from University of British Columbia, Sauder School of Business, 2010.

I hold a Project Management Professional designation – PMP – 1391810 – 2011.

I have been actively involved in all aspects of mineral exploration since 1980 in the Province of British Columbia.

I have managed staking and exploration programs since 1980 on my own mineral tenures as well as for tenures held by both private and publicly-held junior exploration companies.

My mineral exploration experience includes staking, prospecting, trenching, trench mapping, line cutting and grid construction, geochemical surveys, geophysical surveys, diamond drilling supervision and general exploration program supervision.

SIGNED



KENNETH C. ELLERBECK

LIST OF SELECTED REFERENCES

BC Geological Survey, Ministry of Energy, Mines & Petroleum Resources – MINFILE

British Columbia Survey Branch, The Map Place.

Dawson, K.M. – 2005: Review of 2005 Trenching program and Proposed Drill Program for Brassie Creek Skarn Deposit, Walhachin, B.C. for Christopher Lames Gold Corporation. August 30, 2005.

Hodgson, G.D. – 19 : Thom Claims Geology for Minequest Exploration Associates Ltd., November 1984. AR13329.

Lerliche, P.D., Pirocho, D. – 1996: Summary Report on the Brassie Creek Property for Christopher James Gold Corp. 2 December 1996.

Wells, R.C. – 2000: Report on the 1999 Exploration Program on the Brassie Creek Property for Christopher James Gold Corporation. January 20, 2000. AR 26,155.

Sookochoff, L., - 2012: Report on the 2012 Geological Assessment Report (Event 5399509) on a structural analysis for Ken Ellerbeck, August 2012.

Solat, Hughes P., - 1991: Detailed Geological Mapping Grid Area. August 15, 1991. AR 21625

LIST OF SOFTWARE PROGRAMS USED

ADOBE PHOTOSHOP 7.0

PAINT for WINDOWS

ARIS MAPBUILDER – Map Data downloads

Imap BC – Map Data downloads

MtOnline - MINFILE downloads.

Page: 1
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 1 - NOV - 2015
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CERTIFICATE KL15161933

This report is for 6 Rock samples submitted to our lab in Kamloops, BC, Canada on 22-OCT-2015.

The following have access to data associated with this certificate:

KEN ELLERBECK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
ME-OG46	Ore Grade Elements - AquaRegia	ICP-AES
Cu-OG46	Ore Grade Cu - Aqua Regia	VARIABLE
Au-AA23	Au 30g FA-AA finish	AAS

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255 WEST BATTLE STREET
KAMLOOPS BC V2C 1G8

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

APPENDIX 2 CERTIFICATE OF ANALYSIS - ASSAY RESULTS

Page: 2 - A
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 1 - NOV - 2015
 Account: ELLERK

To: KEN ELLERBECK
 255 WEST BATTLE STREET
 KAMLOOPS BC V2C 1G8

ALS Canada Ltd.
 2103 Dollarton Hwy
 North Vancouver BC V7H 0A7
 Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
 www.alsglobal.com



CERTIFICATE OF ANALYSIS KL15161933

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd WL	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
		0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
640246-5623637		1.32	0.029	0.6	0.37	27	<10	90	<0.5	<2	2.66	1.9	18	11	335	4.10
640245-5623629		0.69	0.012	0.2	0.86	9	<10	90	<0.5	<2	0.28	<0.5	7	12	151	3.82
640179-5623718		0.77	0.007	<0.2	2.73	13	30	150	1.2	<2	0.40	0.6	18	24	178	5.29
Charmer Dump 1		0.80	0.610	0.6	0.16	3	<10	100	<0.5	<2	0.01	<0.5	9	24	4830	3.95
658819-5545166		0.95	7.48	19.5	0.87	13	<10	60	<0.5	3	0.01	<0.5	8	7	7550	14.10
659056-5544891		1.11	0.141	4.1	0.28	172	<10	20	<0.5	<2	0.04	<0.5	4	9	>10000	3.68

***** See Appendix Page for comments regarding this certificate *****



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KAMLOOPS BC V2C 1G8

Page: 2 - B
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 1-NOV-2015
 Account: ELLERK

CERTIFICATE OF ANALYSIS KL15161933

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
		Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
640246-5623637		<10	1	0.14	10	0.52	366	77	0.04	13	610	17	2.71	<2	6	44
640245-5623629		<10	1	0.09	<10	0.14	111	5	0.04	6	560	2	0.76	<2	4	160
640179-5623718		10	1	0.12	<10	0.80	462	7	0.04	15	860	8	0.19	<2	9	125
Charmer Dump 1		<10	1	0.04	<10	0.06	192	6	<0.01	1	410	3	0.05	<2	1	2
658819-5545166		<10	1	0.11	<10	0.12	89	6	<0.01	3	1400	3	0.14	<2	1	3
659056-5544891		<10	2	0.23	<10	0.02	172	3	<0.01	1	430	19	0.06	29	1	2

***** See Appendix Page for comments regarding this certificate *****



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Page: 2 - C
 Total # Pages: 2 (A - C)
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 Finalized Date: 1-NOV-2015
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CERTIFICATE OF ANALYSIS KL15161933

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-OG46
		Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Cu %
		20	0.01	10	10	1	10	2	0.001
640246-5623637		<20	0.01	<10	<10	35	<10	148	
640245-5623629		<20	0.01	<10	<10	26	<10	130	
640179-5623718		<20	0.05	<10	<10	87	<10	178	
Charmer Dump 1		<20	0.01	<10	<10	5	10	13	
658819-5545166		<20	<0.01	<10	<10	24	<10	24	
659056-5544891		<20	<0.01	<10	<10	3	<10	55	2.42

***** See Appendix Page for comments regarding this certificate *****

KEN ELLERBECK

November 6, 2015

Page 34 of 37

KEN ELLERBECK

BRASSIE CLAIM GROUP

EVENT # 5576008

FILING PROOF ATTACHED


[Print and Close](#)
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Mineral Titles Online

Mineral Claim Exploration and Development Work/Expiry Date Change Confirmation

Recorder: ELLERBECK, KENNETH
CECIL (107608)

Submitter: ELLERBECK, KENNETH
CECIL (107608)

Recorded: 2015/OCT/22

Effective: 2015/OCT/22

D/E Date: 2015/OCT/22

Confirmation

If you have not yet submitted your report for this work program, your technical work report is due in 90 days. The Exploration and Development Work/Expiry Date Change event number is required with your report submission. **Please attach a copy of this confirmation page to your report.** Contact Mineral Titles Branch for more information.

Event Number: 5576008

Work Type: Technical Work
Technical Items: Prospecting

Work Start Date: 2015/OCT/10

Work Stop Date: 2015/OCT/10

Total Value of Work: \$ 2650.00

Mine Permit No:

Summary of the work value:

Title Number	Claim Name/Property	Issue Date	Good To Date	New Good To Date	# of Days Forward	Area in Ha	Applied Work Value	Sub-mission Fee
1039494	1014024 East	2012/oct/27	2016/jan/01	2017/DEC/08	707	81.79	\$ 1629.50	\$ 0.00
1039496	1011864 Brassie	2011/oct/26	2016/jan/01	2017/DEC/08	707	40.91	\$ 1020.04	\$ 0.00
1039495	1011864 Rem	2011/oct/26	2016/jan/01	2016/jan/01	0	204.55	\$ 0.00	\$ 0.00
1039493	1014024 West	2012/oct/27	2016/jan/01	2016/jan/01	0	40.90	\$ 0.00	\$ 0.00
924649	BRASSIE EAST	2011/oct/27	2016/jan/01	2016/jan/01	0	81.81	\$ 0.00	\$ 0.00

Financial Summary:

Total applied work value: \$ 2649.54

PAC name: KEN ELLERBECK

Debited PAC amount: \$ 0.0

Credited PAC amount: \$ 0.46

Total Submission Fees: \$ 0.0

Total Paid: \$ 0.0

Please print this page for your records.

The event was successfully saved.

Click [here](#) to return to the Main Menu.

TITLE PAGE



Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey



Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: TECHNICAL - PROSPECTING

TOTAL COST: 2650.00

AUTHOR(S): KEN ELLERBECK

SIGNATURE(S): 

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):

YEAR OF WORK: 2015

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5576008

PROPERTY NAME: BRASSIE

CLAIM NAME(S) (on which the work was done): 1039494

COMMODITIES SOUGHT: Au Ag Cu Zn

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 092INW055 CHIEF 092INW061 WAL 092INW018 BRASSIE CREEK

MINING DIVISION: KAMLOOPS

NTS/BCGS: 92I.075

LATITUDE: 50 ° 44 '52 " LONGITUDE: 121 ° 0 '37 " (at centre of work)

OWNER(S):

1) KEN ELLERBECK

2)

MAILING ADDRESS:

255 BATTLE STREET WEST

KAMLOOPS BC V2C 1G8

OPERATOR(S) [who paid for the work]:

1) KEN ELLERBECK

2)

MAILING ADDRESS:

255 BATTLE STREET WEST

KAMLOOPS BC V2C 1G8

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Hornblende Diorite, Intrusive Breccia, Quartz Syenite, Quartz Monzonite, Quartz Porphyry, Rhyolite, Andesite, Basalt, Tuff

Late Triassic-Early Jurassic Guichon Creek batholith-Au Ag Cu As Zn-PYRITE. Intrusive breccia-quartz porphyry (rhyolite?) plug

Upper Triassic Nicola Group envelop the batholith-Quartz syenite-quartz monzonite. 500M x 100M altered zone-fault controlled

Vertical dip. Steep creek walls of Rattlesnake Creek. Gossan-weathered red-brown-pink rhyolite rind, yellow to clear quartz.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 33229 34217 13329

Next Page

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping	_____	_____	_____
Photo interpretation	_____	_____	_____
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic	_____	_____	_____
Electromagnetic	_____	_____	_____
Induced Polarization	_____	_____	_____
Radiometric	_____	_____	_____
Seismic	_____	_____	_____
Other	_____	_____	_____
Airborne			
_____	_____	_____	_____
GEOCHEMICAL (number of samples analysed for...)			
Soil	_____	_____	_____
Silt	_____	_____	_____
Rock	_____	_____	_____
Other	_____	_____	_____
DRILLING (total metres; number of holes, size)			
Core	_____	_____	_____
Non-core	_____	_____	_____
RELATED TECHNICAL			
Sampling/assaying	_____	_____	_____
Petrographic	_____	_____	_____
Mineralographic	_____	_____	_____
Metallurgic	_____	_____	_____
PROSPECTING (scale, area) 100M x 500M	_____	1039494	2650.00
PREPARATORY / PHYSICAL			
Line/grid (kilometres)	_____	_____	_____
Topographic/Photogrammetric (scale, area)	_____	_____	_____
Legal surveys (scale, area)	_____	_____	_____
Road, local access (kilometres)/trail	_____	_____	_____
Trench (metres)	_____	_____	_____
Underground dev. (metres)	_____	_____	_____
Other	_____	_____	_____
TOTAL COST:			2650.00