

Ministry of Energy and Mines
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Geochemical

TOTAL COST: \$8717.54

AUTHOR(S): A.Carpenter, Craig A. Lynes

SIGNATURE(S):



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

YEAR OF WORK: 2019

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5819772 Nov 30/2020

PROPERTY NAME: Ample-Goldmax

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

1033879, 1034717, 1038518, 1038526, 1038524

COMMODITIES SOUGHT: Au-Ag-Cu-Zn

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: _____

MINING DIVISION: Lillooet

NTS/BCGS: NTS : 092I/12W, 092J/09E BCGS : 092J070

LATITUDE: 50 ° 38 ' 45 " LONGITUDE: 122 ° 02 ' 50 " (at centre of work)

OWNER(S):

1) Craig A. Lynes

2) _____

MAILING ADDRESS:

#58 3350, 10th avenue Salmon Arm, BC V1E 1J6

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

1) American Creek Resources

2) _____

MAILING ADDRESS:

Box 70 #92, 2nd Ave West Cardston, AB T0K 0K0

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

Cayoosh Assemblage, Bridge River Complex Visible gold in Quartz veins, Cayoosh Creek Thrust Fault.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 36394, 24360, 23274

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 38	_____	_____	\$2073.32
Silt	_____	_____	_____
Rock 11	_____	_____	\$2132.2
Other Pan Concentrate - 2	_____	_____	\$991.10
DRILLING (total metres; number of holes, size)			
Core	_____	_____	_____
Non-core	_____	_____	_____
RELATED TECHNICAL			
Sampling/assaying	_____	_____	\$3520.92
Petrographic	_____	_____	_____
Mineralographic	_____	_____	_____
Metallurgic	_____	_____	_____
PROSPECTING (scale, area)			
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:	\$8717.54

2019 GEOCHEMICAL
ASSESSMENT REPORT
AMPLE-GOLDMAX PROPERTY

Event Number: 5819772 Nov. 30/2020
Claims Worked On: 1033879, 1034717, 1038518, 1038526, 1038524

Located in the
Lillooet Mining Division
British Columbia, Canada

NTS Map Sheet: 092I/12W, 092J/09E
BCGS Map Sheet: 092J070
50° 38' 45" North Latitude
122° 02' 50" West Longitude

Prepared for:



Prepared by:

Craig A. Lynes
Prospector
#58 3350, 10th avenue
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May 26, 2020

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1 INTRODUCTION

The Ample-Goldmax mineral property consists of twenty-three (23) mineral claims totaling 983.52 hectares. The mineral tenures are within the Lillooet Mining Division N.T.S.: NTS Map 092I12W, 092J09E, BCGS Map 092J070.

The center of the Ample-Goldmax mineral property is located at Latitude 50° 38' 45" N Longitude 122° 02' 50" W, UTM 10 (NAD 83) Northing 5610875 – Easting 567363, Mineral tenures are registered 100% to FMC # 116233, Craig A Lynes, Box 131, Grindrod, British Columbia, V0E 1Y0. (Source: BC government mineral titles website <https://www.mtonline.gov.bc.ca/mtov/home.do>) The property is optioned to American Creek Resources Ltd. <http://www.americancreek.com/> they are the operators of this property and are funding this work.

Access to the Ample-Goldmax property can be obtained from Lillooet, on highway 99, via a distance of 12 kilometers. Various logging and mining roads and trails access within the claim boundaries. Some of the access trails to the property are suitable for ATV's and 4WD vehicles, whereas 2WD vehicles are restricted to main roads. The Ample-Goldmax property occupies south, southwest and southeast facing slopes of a precipitous mountainous terrain of the Cayoosh Range. The property is vegetated by pine and fir trees which are in various states of growth.

The Ample-Goldmax property is underlain by argillite, phyllite and schist, of the Mississippian to Jurassic Bridge River Complex (Group), which has been recumbently folded and is cut by numerous shears and faults

The area was host to placer gold production from Cayoosh Creek, which runs through the middle of the property, and saw gold production from the Ample Mine and the Golden Cache Mine, both of which are located within the property boundaries. Modern gold exploration activities were carried out on the property by Homestake Canada Inc. from 1995 through 1997, and by Gold-Ore Resources Ltd. during 1998 and 1999. Between the two companies, a total of 5,500 meters of diamond core drilling was carried out in 35 diamond drill holes, identifying several zones of gold mineralization.

The 2019 Exploration program was conducted between October 15th and October 21st and included the collection of 40 soil samples, 11 rock samples and 2 pan concentrate samples. The program identified a significant 500m soil anomaly along a N-S trending portion of highway 99 with associated gold anomalies in scree. Rock samples AG19CR05 and AG19CR11 returned Au values of 5.24 and 3.45 g/t Au respectively. This zone may be associated with the Bonanza Ridge zone (See Figure 5-3) located to the east.

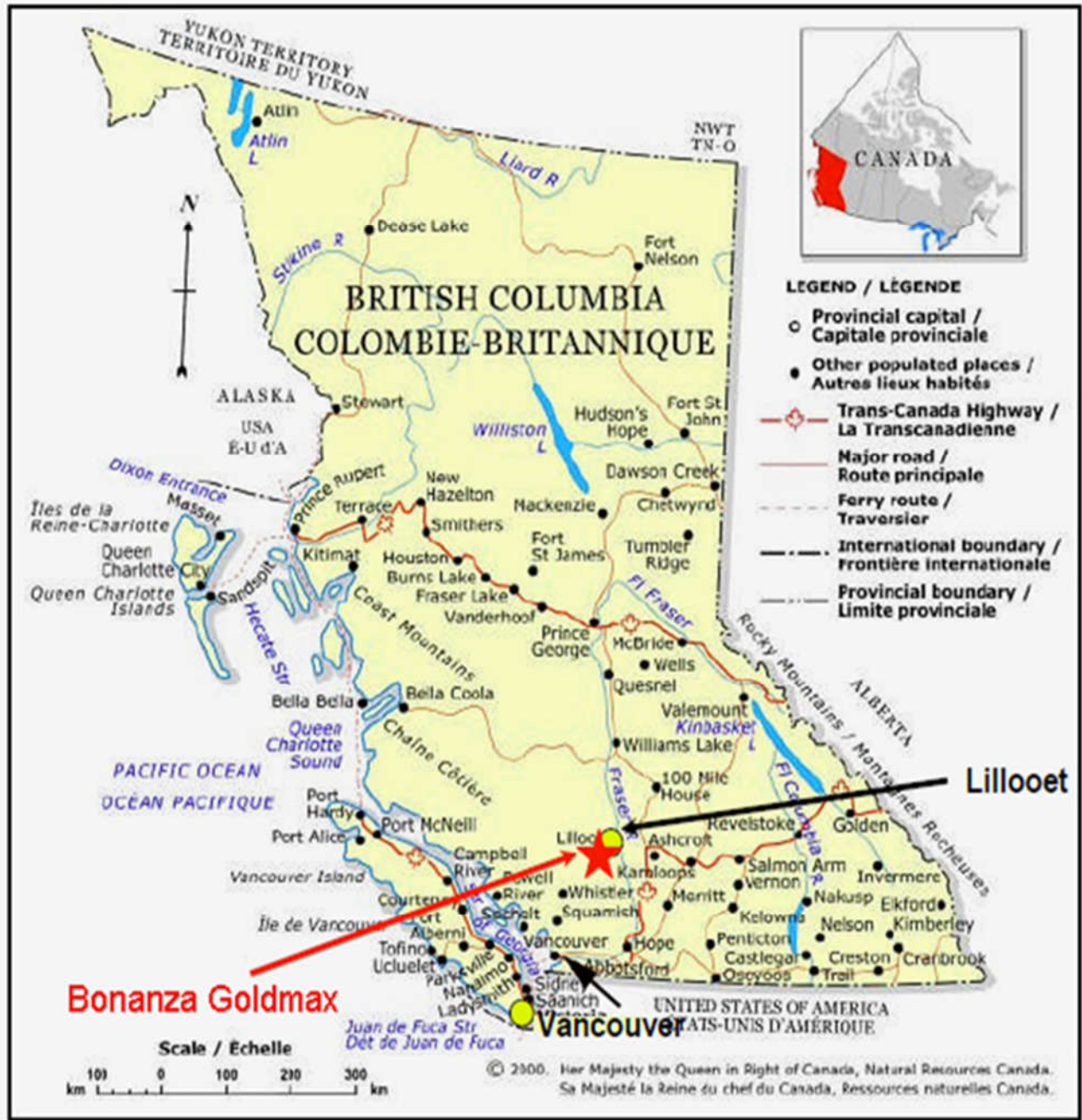


Figure 1-1. General location map, Ample-Goldmax Property, south-central British Columbia.

2 LOCATION, ACCESS & PHYSIOGRAPHY

The property is accessed by BC Highway 99 (Duffey Lake Road), which runs through the central part of the claim group from the northeast to the southwest. The AMPLE zone is accessed off of this highway, then up a steep access road that extends approximately 1.7 km from the highway up into the drilling area. The highway is paved and is accessible all year. The steep access road has an average slope of 21% and is accessible only to four-wheel drive vehicles.

The town of Lillooet, with a population of around 3,500, has a number of motels and restaurants and is well situated for easy access to the Bonanza-Goldmax property. There are a number of machine shops and parts stores to support exploration needs. Daily courier and transport services are provided by DHL, Purolator, and bus lines. Two major highways (BC 12 and BC 99) intersect at Lillooet, and railway freight service is also present.

The topography in the Bonanza-Goldmax area is very steep, with slopes averaging around 40 degrees from the horizontal (80% to 90% slopes). Elevations around the Bonanza-Goldmax area range from about 670 meters at BC Highway 99 to around 1,060 meters at the highest 2008 drill sites.

The dominant physiographic feature of the area surrounding the Bonanza Goldmax mineral property is steep mountainous terrain of the Cayoosh Range. The local physiography consists of steep mountainous terrain with steep topography with The topography in the Bonanza -Goldmax area is steep, with slopes averaging around 40 degrees from the horizontal (80% to 90% slopes). Elevations around the Ample drilling area range from approximately 670 meters at BC Highway 99 to around 1,060 meters at the highest drill sites occupied in 2008.

The topography is to be considered rugged within the claim area. The main drainage Cayoosh Creek serves to delineate the general area.



Figure 2-1: Typical Physiography on the Ample Goldmax Property (Source: C. Lynes, 2018)

The climate ranges from temperate to semi-arid at the property, which is considerably drier than farther west in British Columbia. Temperatures at Lillooet reach average highs of 33 degrees C in July with average lows dipping to

-6.6 degrees C in January. Precipitation is usually around 30 to 35 centimeters per year. Although most of the annual precipitation is in the form of rain, light to moderate snowfalls are common from November through April.

3 LAND TENURE AND CLAIM STATUS

The Ample-Goldmax property consists of twenty-three (23 mineral claims totaling 983.52 hectares. The claims are listed in Table 3-1 and displayed on a claim map in Figure 3-1. Details of the status of tenure ownership for the Silver Side property were obtained from the Mineral Titles Online (MTO) electronic staking system managed by the Mineral Titles Branch of the Province of British Columbia and are current as of May 25, 2019. The MTO claims are acquired electronically online using a grid cell selection system. Tenure boundaries are based on lines of latitude and longitude and are have not been surveyed on the ground.

The claims which make up the project are subject to an option agreement between American Creek Resources Ltd. (“American Creek” and the owner, Craig Alvin Lynes.

The 2019 field work was conducted on the Ample-Goldmax claims between October 15th – October 21st, 2019 and consisted of the collection of forty (40) soil samples, eleven (11) rock samples, and two (2) pan concentrate samples. The work was conducted within mineral claims 1033879, 1034717, 1038518, 1038524, and 1038526 (Figure 3-1) Exploration cost for the program was \$8717.54. The cost of the program and PAC debit was applied to the property claims listed below in Table 3-1, held by Craig A. Lynes (Owner number 116233) Under Event Number 5819772. Expiry dates are to be advanced to February 28, 2021, subject to government approval of this report.

Table 3-1: Ample Goldmax Tenures

TENURE NUMBER	CLAIM NAME	OWNER	ISSUE DATE	GOOD TO DATE*	AREA (ha.)
1033879	JUMBO	116233 (100%)	2015-02-04	2021-02-28	20.49
1034717	MAUD	116233 (100%)	2015-03-11	2021-02-28	20.49
1038518	BONANZA	116233 (100%)	2015-09-13	2021-02-28	81.96
1038519		116233 (100%)	2015-09-13	2021-02-28	40.98
1038523	GOLDMAX	116233 (100%)	2015-09-13	2021-02-28	81.96
1038524		116233 (100%)	2015-09-13	2021-02-28	20.49
1038525	GOLDEN CACHE	116233 (100%)	2015-09-13	2021-02-28	20.49
1038526		116233 (100%)	2015-09-13	2021-02-28	40.98
1040467	AMPLE-GOLDMAX	116233 (100%)	2015-12-10	2021-02-28	81.95
1040717	GOLDEN RUBY	116233 (100%)	2015-12-26	2021-02-28	40.98
1040741	GOLDEN WEDGE	116233 (100%)	2015-12-27	2021-02-28	81.95
1041915	AMPLE S E	116233 (100%)	2016-02-09	2021-02-28	20.49
1041916	CORNER POST	116233 (100%)	2015-02-09	2021-02-28	20.49
1041921	AMPLE GOLDMAX	116233 (100%)	2016-02-09	2021-02-28	122.93
1042141	GOLDMAX-FILLION	116233 (100%)	2019-02-17	2021-02-28	40.98

TENURE NUMBER	CLAIM NAME	OWNER	ISSUE DATE	GOOD TO DATE*	AREA (ha.)
1042956	EAGLE NEST - BONANZA	116233 (100%)	2016-03-21	2021-02-28	20.49
1042987	GOLDMAX-GEM	116233 (100%)	2015-03-23	2021-02-28	40.99
1043019	SOUTHERN - BONANZA	116233 (100%)	2016-03-24	2021-02-28	40.99
1046664		116233 (100%)	2019-09-14	2021-02-28	20.49
1055504	GOLDEN SURPRISE	116233 (100%)	2017-10-12	2021-02-28	20.49
1056318	GOLDEN RUBY	116233 (100%)	2017-11-15	2021-02-28	20.49
1056357	GOLD POINT	116233 (100%)	2017-11-15	2021-02-28	40.99
1056690	GOLDEN CAYOOSH	116233 (100%)	2017-11-28	2021-02-28	40.99
				Total Area (Ha.):	983.52

* Good to date pending government approval of this report.

The mineral tenures are within the Lillooet Mining Division Mapsheets: N.T.S: 092I/12W, 092J/09E; BCGS: 092J070
The centre of the property is located at 50° 38' 45" N Latitude 122° 02' 50" W Longitude , UTM. NAD 83 Zone 10:
567363E, 5610875N.

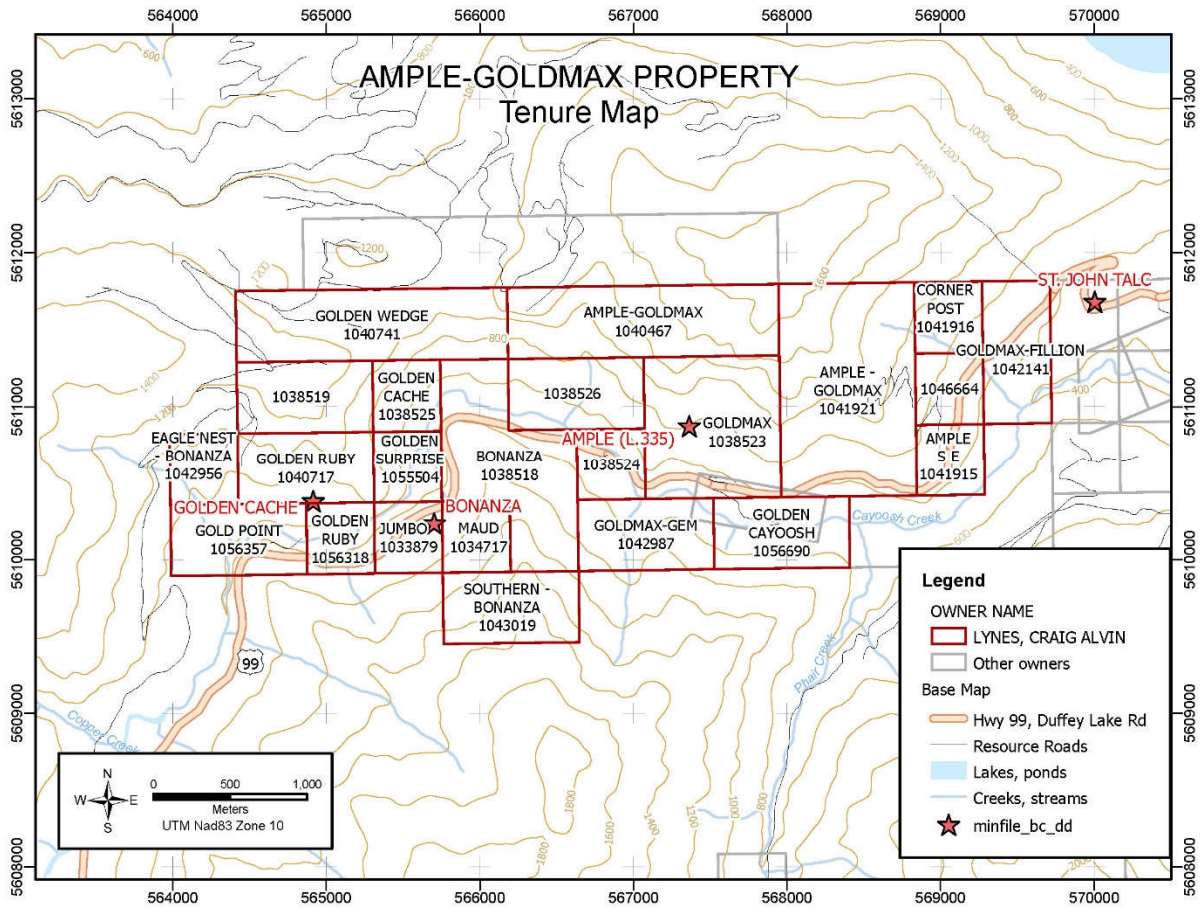


Figure 3-1. Ample Goldmax Tenure Map

4 EXPLORATION HISTORY

Placer and hard rock mining activity on parts of the property date from the mid 1800's. For decades, Chinese miners worked the placers in parts of Cayoosh Creek downstream of the property. Subsequently, European miners sluiced upstream and searched for lode gold deposits in the area of the present Ample-Goldmax property. Small-scale placer mining operations are still working Cayoosh Creek.

Two past producing gold mines occur within the property's boundary. The Golden Cache Mine, which is within the property boundaries, produced slightly over one thousand tons of gold ore in the late 1800's. The mine is noted for spectacular native gold specimens collected from its workings. Total production recorded for the Golden Cache between 1897 and 1901 was about 3,000 tons (2,722 tonnes) of ore (processed in a 10-stamp mill at Cayoosh Creek), which yielded 807 ounces (25,100g) of gold, or 0.26oz/ton (9 grams per ton) The Ample Mine was worked intermittently from around the turn of the century to the 1930's. About 300 metres of underground workings were established during that time, but production was likely only a few thousand tons.

About 90 m of underground workings were established in the Lower Bonanza area prior to 1935. Mineralization in the area consists of auriferous arsenopyrite-bearing quartz veins that cut phyllitic mudstones of the Cayoosh Assemblage. In 1985, Harlin Resources Ltd. Optioned claims from D. Javorsky that included the Lower Bonanza workings. They mapped and sampled the underground workings and drilled 6 holes totaling 221 m (Cardinal, 1987). Cardinal reports "an average grade of 0.407 oz./ton (13.9 g/t) Au across an average thickness of 1.3 m" along about 20m of strike length sampled from the underground workings (Cardinal, 1987). Results from the drilling (maximum 3.3 g/t Au) were not comparable to those from the underground sampling (Cardinal, 1987).

What later came to be known as the Ample-Goldmax Zone was discovered in 1994 when prospector Gary Polischuk noted visible gold in a quartz boulder on the Duffy Lake road. He subsequently prospected 350 metres up slope where he discovered gold mineralization in place. Mineral rights acquired in the area by Gary Polischuk were later combined with those held by David Javorsky to form the original Ample/Goldmax property.

Homestake Canada Inc. optioned the property in 1995 and contracted Pamicon Developments Ltd., to carry out surface exploration in the area of the Ample-Goldmax discovery. Geological mapping and sampling were done in the area and subsequently a grid was established on which soil sampling as well as VLF-EM and magnetic surveys were carried out. Hand trenching exposed gold-bearing phyllite and auriferous quartz stockwork.

In 1996, Homestake established a 2.2 kilometre access trail, which targeted an elongate soil anomaly associated with the gold mineralization at Ample-Goldmax. Further trenching revealed that the mineralization occurs in flat lying mineralized zones within phyllitic mudstone generally near its fault contact with overlying greenstone. Fourteen drill holes (of which four did not reach bedrock) for a total of 1813 metres drilled to test the Ample-Goldmax Zone intersected significant gold mineralization including 11.76 grams/tonne gold over 8.2 metres (Kuran and McLeod, 1997a). Regional mapping and prospecting traced gold mineralization from the Ample/Goldmax Zone westward about 2.5 kilometres along the Cayoosh Creek Fault, a prominent regional structure in the area.

Homestake drilled an additional fourteen holes totaling 2786.5 metres in 1997. Thirteen of the holes tested the Ample/Goldmax Zone and one tested the down-dip extension of the Ample Mine. Results of the drilling, which

include 31.56 grams/tonne (0.92 oz./ton) gold over 2.52 m, expanded the area of known mineralization to about 200 metres by 200 metres along a sub-horizontal to gently dipping zone.

During early 1998, Gold-Ore Resources Ltd. conducted a field evaluation of the property that included re-sampling some of the surface showings as well as re-splitting and re-assaying of selected sections of drill core from the Ample-Goldmax Zone (Pickett, 1998a). Later in the spring of 1998, Gold-Ore Resources conducted geological mapping, prospecting and soil sampling on claim blocks Goldmax #15 and Goldmax #16 (Pickett, 1998b and c). Geological mapping on Goldmax #16 identified a northwest-elongated body of feldspar-hornblende porphyry about 80 to 130 m wide and at least 600 m long. The porphyry intrudes mudstones and siltstones of the Cayoosh Assemblage. A gold-in-soil anomaly (50- 90 ppb Au) is coincident with the intrusion.

Figure 4-1: Golden Cache Mine



Title: Lillooet; Golden Cache Mine, Long Tunnel With Ore ...

(The ore for the mill was free milling gold in quartz)

Some previous drilling results by Homestake and Gold Ore are in the following table:

Table 4-1: Historical Drilling at Ample-Goldmax

Drill Hole #	From (m)	To (m)	Intercept (m)	Grade (g/t)
AG 96.01	187.0	188.0	1.0	1.46
AG 96.02	87.0	89.0	2.0	1.02
	156.0	157.0	1.0	1.38
AG 96.03	55.85	61.05	5.2	0.53

Drill Hole #	From (m)	To (m)	Intercept (m)	Grade (g/t)
AG 96-04	66.7	67.7	1.0	5.77
	84.0	86.0	2.0	1.3
	91.0	93.0	2.0	1.24
	127.0	128.65	1.65	2.76
	172.0	175.0	3.0	1.35
AG 96-05	17.4	17.8	0.4	1.97
	67.7	70.2	2.5	4.65
AG 96-07	19.5	20.5	1.0	9.91
	24.8	33.0	8.2	11.76
	26.8	28.0	1.2	66.84
	124.0	127.0	3.0	2.59
	154.0	157.0	3.0	4.27
AG 96-08	38.0	41.0	3.0	4.41
	56.08	64.0	7.2	4.51
AG 96-09	14.0	35.0	21.0	2.75
	14.0	16.0	2.0	11.2
AG 97-16	144.52	147.04	2.52	31.56
AG 97-23	1130	125.0	12.0	2.49

In 2018 a small geochemical sampling and prospecting program was completed by Rich River Resources (Lynes, 2019). The program included hand trenching, and rock and soil sampling.

5 GEOLOGY

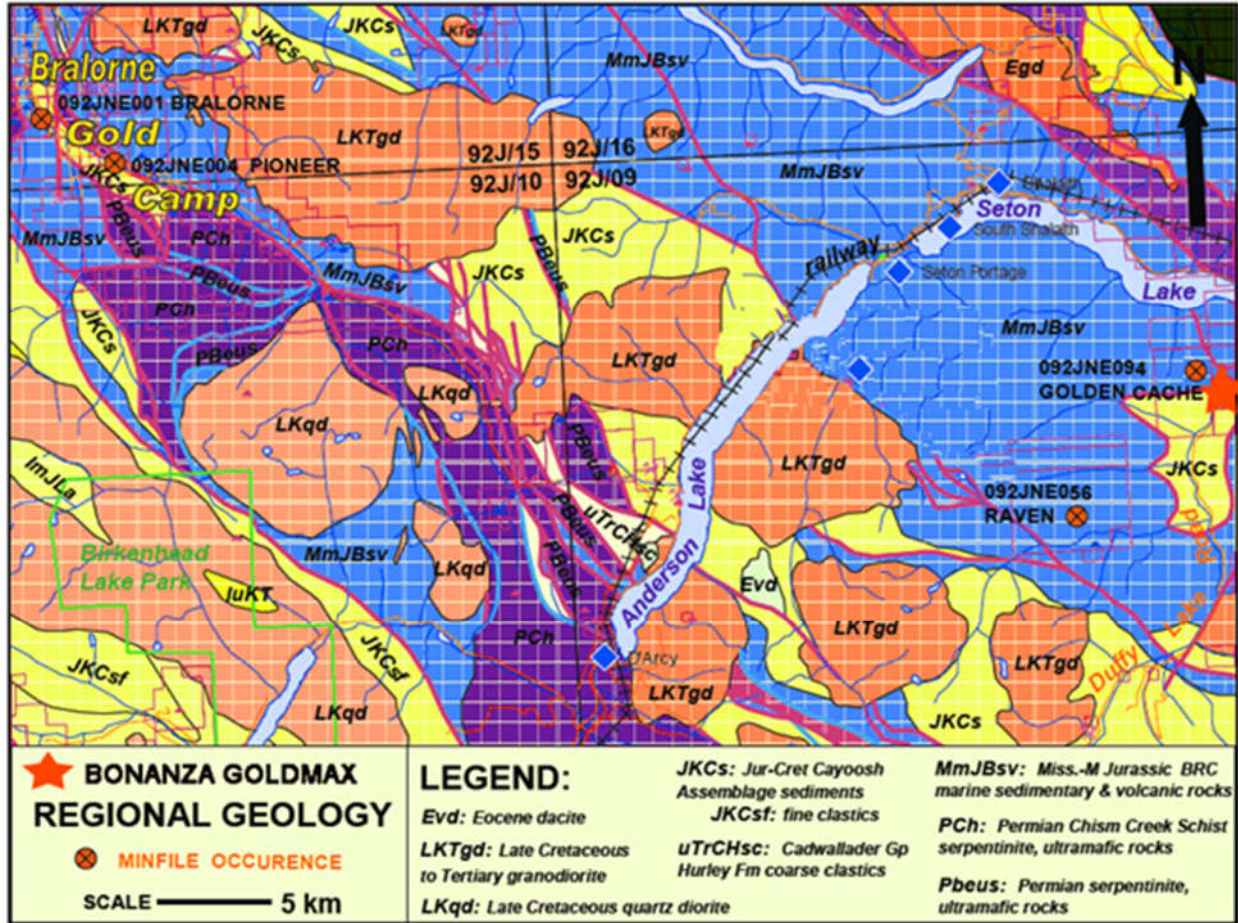
5.1 Regional and Local Geology

The Bonanza Goldmax property straddles the contact between meta-volcanic rocks and cherts of the Mississippian to Middle Jurassic Bridge River Complex and early Cretaceous clastic sedimentary rocks of the Cayoosh Assemblage. These rocks occur in the Eastern Coast Belt situated along the boundary between the outboard Insular Superterrane to the west and rocks of the ancient North American Craton as represented by the Intermontane Superterrane to the east. The Bridge River Complex and Cayoosh Assemblage are structurally interleaved with other terranes bounded by generally northwest-trending strike-slip and contractional faults of Late Cretaceous to Early Tertiary age (Journey and Monger, 1994).

The rocks have undergone penetrative deformation and regional metamorphism associated with Alpine-style folding and large-scale imbrication of the Eastern Coast Belt (Journey and Mahoney, 1994; Journey and Friedman, 1993). Journey et al. (1992) note that the Eastern Coast Belt has undergone four periods of deformation: i) southwest-vergent folding and associated thrusting (fold nappe development) between 96 and 91 Ma (million years before present); ii) northeast-vergent folding and associated thrusting between 91 and 86 Ma) oblique, southwest-vergent

thrusting and associated dextral strike-slip faulting between 86 and 68 Ma; iv) and, between 68 and 48 Ma, detachment and northwestward displacement of the Bridge River Complex along the Cayoosh Creek Fault as well as

Figure 5-1: Regional Geology and Mineral Occurrences



outward-dipping extensional faulting as represented by down-to-the-northwest displacement along the Mission Ridge fault and down-to-the-southwest displacement along the Marshall Creek Fault.

The Ample-Goldmax property lies within a geologically complex portion of the Canadian Cordillera, dominated by major north-northwest to northwest striking, high-angle, strike-slip faults, low-angle thrust faults, and multiple periods of folding and metamorphism. The geology is so complex and the rock units so broken up that some geologists consider the rocks to be part of a mélangé terrane. In general, the rocks of this region are part of the Coast Range Province of southwestern British Columbia, with metamorphosed turbidites, cherts, and intermediate volcanic rocks the predominant lithologies. Subordinate ultrabasic rocks and limestones are also present.

Regional metamorphic grades tend to be in the lower greenschist to greenschist facies, although higher grades of metamorphism have been documented, chiefly associated with the numerous intermediate to felsic intrusions. Tectonically, the regional setting is one of an accreted subduction complex, with associated deep ocean sediments

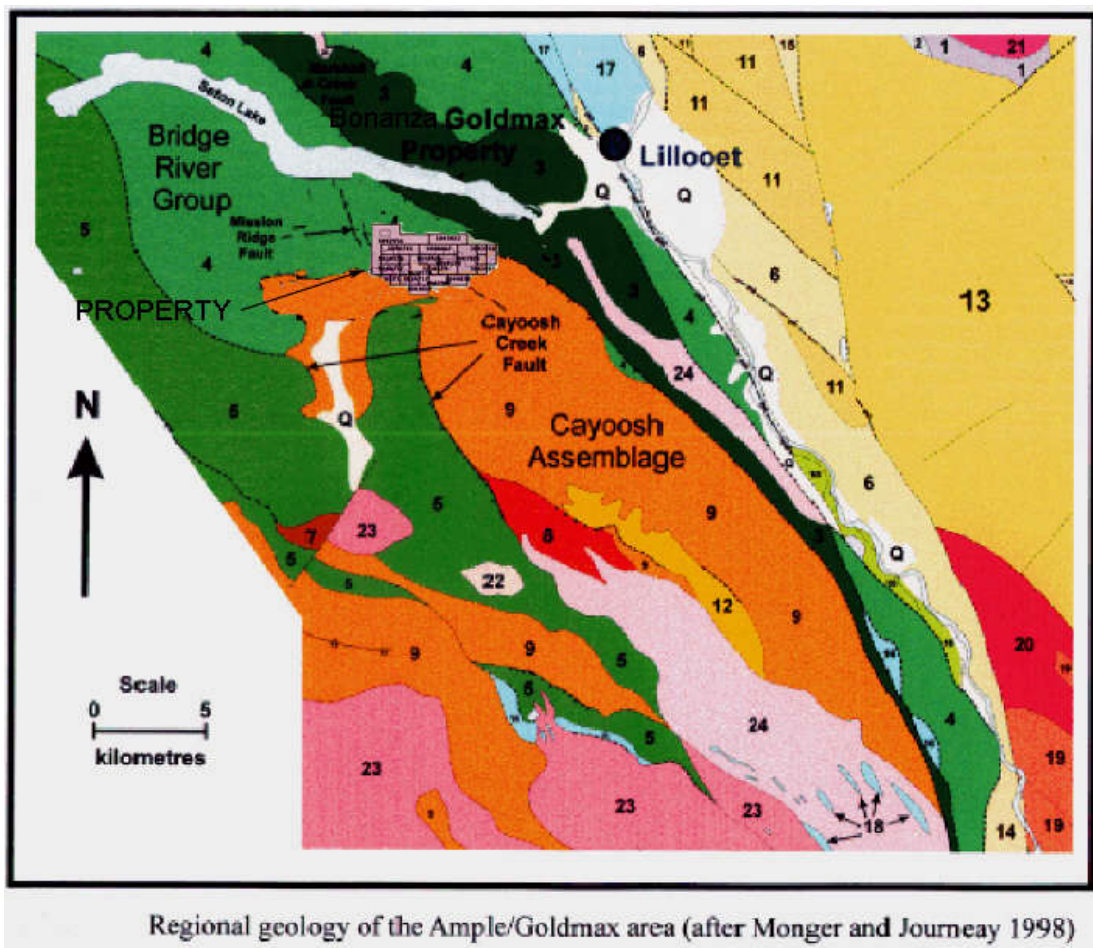
(cherts and siliceous argillites and phyllites), continental shelf and slope turbidites (sandstones and shales), and basaltic to andesitic volcanic rocks and associated intrusions related to volcanic island arcs and seamounts.

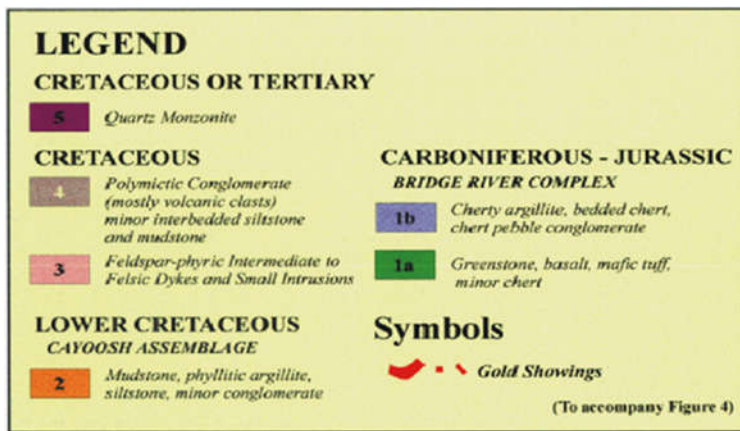
The Cayoosh Creek Thrust Fault (at least in the Ample-Goldmax area) may be as thick as 50 meters, separating the Bridge River Complex from the tectonically lower (but younger) Cayoosh Creek Assemblage. Because both formations have such similar lithologies and similar grades of metamorphism, it is usually impossible to determine, at an outcrop scale, which formation is exposed. It is only when mapping a large enough area, where the more prevalent greenstones of the Bridge River Complex and the more prevalent clastic rocks of the Cayoosh Assemblage can be observed, that the two formations can be separated and mapped.

The Cayoosh Creek Thrust Fault zone has been truncated and offset by several northwest-striking high-angle faults, including the Marshall Creek Fault to the northeast of the Ample-Goldmax mineralized area. The offset of the thrust fault zone indicates either down to the northeast fault displacement or right-lateral strike-slip motion

These two formations are in thrust-fault contact with each other, with the older Bridge River Complex rocks thrust over the younger Cayoosh Assemblage rocks along the Cayoosh Creek Thrust Fault. Although most geologic mapping of the Ample-Goldmax area shows the Cayoosh Creek Thrust Fault to be a single structure, most geologists who have mapped in the Ample-Goldmax area state that this flat-lying structure is, in fact, a zone of subparallel and subhorizontal thrust faults that can emplace younger over older rocks as well as older rocks over younger rocks.

Figure 5-2: Regional Geology of the Ample Goldmax area





5.2 Property Geology and Mineralization

In the area surrounding the Bonanza-Goldmax property, two formations predominate. The Mississippian to Jurassic Bridge River Complex consists of greenstones (chiefly metamorphosed basaltic to andesitic lavas and tuffs), carbonaceous cherts, carbonaceous mudstones, intermediate intrusives, conglomerates, and limestones, which have all been subjected to the lower greenschist grade of regional metamorphism. The metamorphism and the compressional stress have resulted in a strongly phyllitic fabric in the sedimentary and tuffaceous rocks of the Bridge River Complex. The younger Cayoosh Assemblage (Jurassic to Cretaceous age) consists of carbonaceous shales and sandstones, carbonaceous cherts, and greenstones of intermediate volcanic and intrusive rocks. The rocks of the Cayoosh Assemblage have also been subjected to compressional tectonics and greenschist grade metamorphism, also forming phyllites in the sedimentary and volcanogenic sedimentary rocks of the Assemblage.

5.2.1 Mineralization

Most of the gold mineralization discovered to date at the Ample-Goldmax is closely associated spatially with the Cayoosh Creek Thrust Fault zone ("CCTF"). In addition to the Ample-Goldmax mineralized zone, other nearby zones of gold mineralization located in or near the CCTF are the Ample Mine, Golden Cache Mine, the Wedge Zone, and the "C" Zone. Within the CCTF are many subsidiary faults and fault zones, characterized by abundant slickensides developed in chloritic and graphitic rocks. This abundant faulting is thought to have opened up numerous zones of dilation, into which gold-bearing quartz-carbonate fluids intruded and stabilized.

In addition to the quartz-carbonate veins and ribbon veins in the Ample-Goldmax mineralized zone are large volumes of strongly silicified phyllites, testifying to one or more events of quartz mobilization. Additional evidence of multiple episodes of quartz mobilization is seen in sections of drill core with at least three cross-cutting attitudes of quartz veinlets. The many sections of drill core that are heavily quartz veined, yet carry little or no gold is evidence that many, if not most, of the silicification events did not carry significant concentrations of gold.

The gold system at Ample-Goldmax is low in total sulfides. Most quartz veins associated with elevated gold values have only trace amounts of sulfides, chiefly pyrite and arsenopyrite. Sections of drill core that are higher grade in gold tend to have higher concentrations of arsenopyrite. For example, drill hole AG 08-37 from 7.37 m to 7.50 m (See table 4-1) has an estimated 15% arsenopyrite and carries 11.39 g/t Au. In contrast, in the same drill hole, 6.09

m of 4.17 g/t gold mineralization (from 58.54 m to 64.63 m) is accompanied by only 1% pyrite, and scattered elevated concentrations of arsenopyrite.

Chalcopyrite is occasionally present in trace amounts accompanying the gold mineralization. The other common sulfide mineral in the rocks of the Ample-Goldmax area is pyrrhotite, which is ubiquitous, especially in the more graphitic rocks. Pyrrhotite does not appear to be associated with the gold-mineralizing event(s) since even sections of rock with several percent pyrrhotite typically carry no gold in detectable quantities. Rather, the iron and sulfur that make up the pyrrhotite appear to be diagenetic in origin, associated with the anoxic conditions that resulted in the deposition of highly carbonaceous sediment that was later converted to graphitic phyllite during metamorphism.

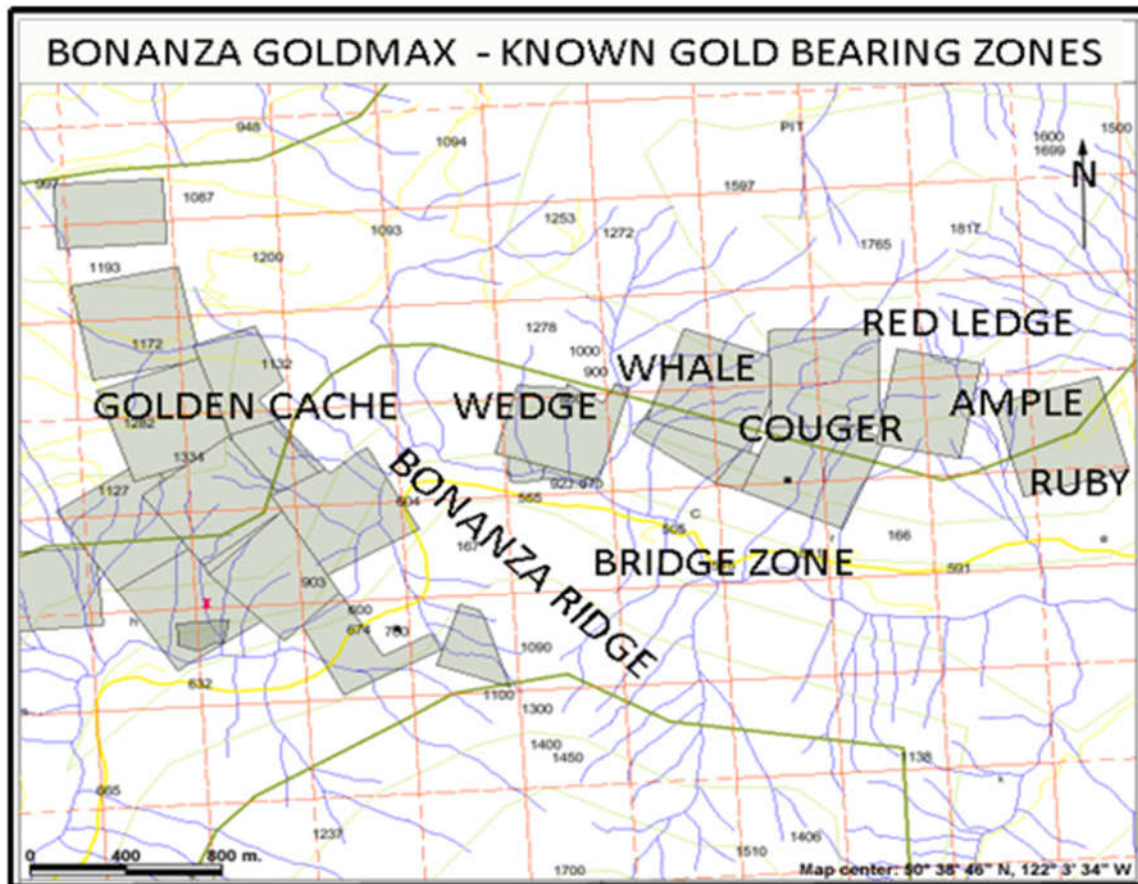
Gold at the Ample-Goldmax is commonly coarse in nature, and frequently visible to the naked eye. This coarse gold creates a strong “nugget effect” when one attempts to quantify the gold grade of mineralized intervals that are encountered in drilling.

Gold mineralization on the property occurs in structurally controlled mesothermal quartz veins and disseminated sedimentary-rock-hosted gold systems (Kuran and McLeod, 1997b). Dilatant zones straddling the Cayoosh Creek Fault are particularly favourable hosts for gold mineralization. Discontinuous high-grade native-gold bearing quartz veins occur up to two metres in width where maximum brittle faulting occurs along the fault particularly within diorite sills and dykes.

Low grade gold-bearing quartz stockwork and disseminated arsenopyrite occurs over zones of two to five metres wide in the incompetent phyllitic Cayoosh Assemblage rocks adjacent to the fault. Kuran and McLeod (1997a and b) state that mineralization along the Cayoosh Creek Fault can be traced from the Ample-Goldmax Zone westward through the Ample Mine and Wedge showings to the Golden Cache, a strike length of 3 kilometres. Long, thick, high-grade gold-bearing quartz veins occur within diorite intrusions in the area of the Ample Mine and to a lesser extent in the Ample-Goldmax Zone.

Journey (personal communication to Kuran and McLeod, 1997b) proposes an extensional tectonic regime for the Bridge River Terrane. He notes that deep-seated cratonic extensional normal faults such as the Cadwaller and Fergusson faults at Bralorne, and possibly the Marshall Creek fault set at the Ample-Goldmax Zone would permit gold-bearing magmatic or heated meteoric waters to ascend from depth and precipitate mineralization along dilatant zones in older structures such as the Cayoosh Creek Fault. The description of the geology and mineralization for the Lower, Middle and Upper Bonanza, and the Bridge and Bonanza Ariba zones presented in below have been modified from an unpublished report for Gold-Ore Resources Ltd. by Brian Malahoff (Malahoff, 1998).

Figure 5-3: Ample-Goldmax Known Gold Bearing Zones



Ample-Goldmax Zone

Located in the eastern part of the claim group. Surface sampling, trenching and widely spaced drilling has delineated significant gold mineralization over a sub-horizontal to moderately northeasterly dipping zone for about 200 metres along strike and 200 metres down dip. The mineralized structure remains open to the northeast and to the west. Gold mineralization in the Ample-Goldmax Zone occurs within boudined and/or discontinuous quartz veins and stockwork hosted by greyish green tuffs of the Bridge River Complex or grey phyllitic mudstones of the Cayoosh Assemblage proximal to the Cayoosh Creek Fault and related splays. Diorite dykes are associated with some of the mineralization. The dykes are typically subparallel to the foliation and are generally 20 centimetres to 2 metres wide (Kuran and McLeod, 1997a). Crosscutting vein relationships and presence or lack of cataclastic brecciation indicate multiple generations of quartz veins associated with the Cayoosh Creek Fault. Lewis (1996) noted three phases of gold-mineralized quartz veins at Ample/Goldmax.

The earliest recognized vein phase consists of folded and boudinaged quartz stockwork zones up to 2 metres thick. This early phase is cut by two other phases of later quartz veins. Quartz veins are generally thin, about one to two centimetres wide. Their abundance is variable but generally make up about 50% of the rock volume in the mineralized zone. Locally, however, boudinaged and/or discontinuous quartz veins reach widths up to 1 metre. In places, quartz is accompanied by lesser amounts of calcite and/or minor amounts of Fe-carbonate and mariposite. Sulphide and arsenide minerals, pyrite± pyrrhotite± arsenopyrite, occur in minor amounts (trace to 3%).

Best gold grades are found within ribboned quartz veins, where gold occurs along stylolitic, graphitic laminations accompanied by fine grained arsenopyrite and rare pyrite (Kuran and McLeod, 1997a). Phyllitic rocks hosting the veins typically contain disseminated elongate rectangular arsenopyrite as well as pyrite and lesser pyrrhotite. These zones carry lower gold grades comparable to those in quartz stringers where gold is associated with sulphide mineralization at the margins of the veins.

Surface mineralization exposed by trenching over the Ample Goldman Zone strike 80° to 120° and dips moderately to the north (Kuran and McLeod, 1997a). Cross sections of mineralization intersected by drilling also suggest that several drill holes from a diamond drilling program carried out on the Ample-Goldmax Zone by Homestake Canada Inc. in 1996/97 intersected significant gold mineralization.

Despite potential masking by talus trains and excessive eluvium deposits, anomalous gold and arsenic concentrations in soils were an effective tool in identifying the Ample Goldmax Zone. Gold values in soil above 245 parts per billion and arsenic above 175 parts per million outline an anomalous area about 250 metres long by 50 metres wide overlying and downslope from the mineralization (Scott, 1995). Soil sampling along the Duffy Lake confirmed a portion of the soil anomaly reported by Scott, 1995. Ground VLF and magnetic survey carried out over a portion of the zone revealed a strong east-southeast geophysical fabric, in places possibly reflecting the Cayoosh Creek Fault and its splays (Scott, 1995).

Red Ledge

Mineralization at Red Ledge occurs in greenstones at the base of a shallow fault structurally higher than the Ample Goldmax zone (Kuran and McLeod, 1997a). The mineralization has been traced at least 30 metres along strike, pinching to the east and covered by overburden to the west. Sampling reported by Kuran and McLeod (1997a) returned gold grades generally less than 1.3 g/t but up to 23.5 g/t in one grab sample.

B-Zone

At the B-Zone a quartz vein about 50m thick cuts foliated mafic tuff. A small 1.5 m deep adit was established in the area at some time in the past. Small veins, typically traceable for 2 to 3 m are also present in area. The vein dips moderately (40 degrees) to the north. A historic sample collected from the B-Zone returned 6.36 g/t Au.

Ample Mine

At the Ample Mine, located in the Ample RCG claim about 750 metres west of the Ample/Goldmax Zone, gold mineralization occurs in quartz veins up to 40 metres long and 3 metres wide hosted generally within diorite at the footwall to the Cayoosh Creek Fault and its splays. The mineralization strikes easterly and dips shallowly to the north (Kuran and McLeod, 1997a). Eight production and exploration drifts totaling about 300 metres have been driven on the lower of two mineralized zones. Kuran and McLeod (1997a) report that grab samples from the mine area returned up to 118 g/t Au and surface chip samples up to 6.9 g/t over 3 metres. They also report that gold mineralization found associated with disseminated and stringer arsenopyrite hosted by altered diorite assayed up to 6.1 g/t. Arsenopyrite-bearing mineralization in silica flooded sediments at the silicified diorite/phyllite contact returned assays up to 68.6 grams/tonne Au.

An upper zone of mineralization in the Ample Mine area is hosted by phyllite. In this zone, 0.3 to 1.5 metres wide discontinuous quartz veins containing disseminated arsenopyrite and local small pyrite pods carry anomalous gold generally less than 1 g/t but up to 2.7 g/t (Kuran and McLeod, 1997a). Gold-Ore Resources Ltd. carried out rock and

channel sampling on two of the Ample Mine adits during August of 1998 Channel sampling carried out across quartz veins and stockwork developed in intermediate intrusive rocks and lesser graphitic argillite in Adit #3 returned strongly anomalous to high grade gold to a maximum of 9.19 g/t over 1 m. Near the entrance of Adit #7, quartz veining is developed in both phyllitic mudstone of the Cayoosh Assemblage and arsenopyrite-bearing intermediate dyke. A chip sample from the arsenopyrite-bearing dyke returned 16.1 g/t

Lower Bonanza Zone

The Lower Bonanza Zone is located just off the main highway at approximate coordinates 565823 east and 5610921 north. Access to the zone is by trail starting at the main highway and trending northeast for approximately 70 meters. One day was spent looking at the old adits and some old pits, no samples were taken.

The mineralization occurs within moderately folded argillites and phyllitic mudstones of the Cayoosh Assemblage. Mineralized quartz lenses to boudins and some quartz breccia occur sheeted within the metasediments. The mesothermal veins and veinlets occur along fault and shear zones within the metasedimentary rocks. They dip gently to the north-northeast (25 degrees). Pinching and swelling of the veining is common. Individual veins and veinlets range up to 0.1 - 0.5 meters in width, and some veins and veinlets are mineralized with trace pyrite, chalcopyrite(?), and trace to 10 % arsenopyrite. Secondary minerals include limonite, and trace mariposite. Wallrock alteration includes sericite, silicification, and scorodite.

One continuous chip sample was taken over a one-meter width and returned 25.3 g/t gold grab samples of a quartz breccia returned gold values of 2.8g/t and 6.02g/t respectively.

Middle Bonanza Zone

The Middle Bonanza Zone is located at the base of a cliff on the west side of a ridge approximately 100 meters below the Upper Bonanza Zone at approximate coordinates 566090 east and 5610495 north. Access to the zone is by steep trail starting at the main highway and trending toward the southeast. A total of eight continuous chip samples and two grab samples were collected from the zone. The mineralization occurs at the contact between Cayoosh Assemblage phyllitic mudstones and overlying cherty argillites of the Bridge River Complex. Mineralized quartz lenses and boudins occur in both the phyllitic mudstones and cherty argillites. The mesothermal veins occur along fault and shear zones. They dip moderately (30 to 40 degrees) to the northeast (30 to 65 degrees). Pinching and swelling of the veins is common in the zone with individual veins ranging up to 0.30 meter thick. Sulphide mineralization includes traces of pyrite and arsenopyrite, secondary minerals include traces of limonite and hematite. Wall rock alteration is characterized by silicification and weak sericitization. An adit is located at the south end of the zone where a narrow quartz vein is offset by a fault trending 25 degrees and vertical. The left lateral offset of the vein was measured to be approximately 1.2 meters. The main structure was sampled over 80 meters. Results of the sampling indicated trace to anomalous gold (maximum 3.9g/t over 1 m)

Upper Bonanza Zone

The Upper Bonanza Zone is located on the west side of a ridge in the northeast portion of the Cay #2 claim block at approximate coordinates 566130 east and 5610351 north. Access to the zone is by helicopter or by a steep trail starting at the main highway and trending toward the southeast. A helicopter pad was constructed just east of the zone. The potentially economic mineralization occurs within strongly foliated and or bedded, fine grained, chloritic, tuffaceous(?) phyllites of the Bridge River Complex. Bedding and/or foliation developed within the phyllite dips gently (25 to 30 degrees) generally to the northeast (25 degrees). The phyllites have been recumbently folded about fold axes that plunge gently (about 8 degrees) to the northwest at the north end of the zone and about 3 degrees to

the southeast at its south end. The recumbent folds have axial planes typically dipping gently (8 to 15 degrees) to the southwest (220 degrees).

The mesothermal veins occur along fault and shear zones developed within the phyllites, locally flanked by feldspar porphyry. The veins pinch and swell and, in places, are boudinaged. They dip moderately (31 to 49 degrees) toward the northeast (approximately 50 degrees). Folding at one location has changed the dip of one vein from a shallow dip to the NE to a near vertical dip and plunge. Individual veins range up to 0.9 meters in width and are either barren of sulphides or contain minor amounts of pyrite, chalcopyrite and/or arsenopyrite. Visible gold is noted locally. Secondary minerals include limonite and traces of malachite. Wallrocks adjacent to the veins are typically chloritized, sericitized and/or silicified. The alteration generally extends only a few centimetres into the wall rock. The mineralized veins have been traced discontinuously for about 105 m and are open to the south and down dip to the northeast.

Significant results from hand trenching and chip-channel sampling across the veins at various locations along the zone include: 7.7 grams/tonne (g/t) over 2.9 metres (m) from Trench #1 at the northwestern extremity of the zone; 7.4 g/t over 1.7 m from a trench located 10m to the southeast of Trench #1; 8.7 g/t over 1.6 m from a trench 40 m southeast of Trench #1 and 37.4 g/t over 1.5 m from a trench about 62 m southeast of Trench #1.

A gold-in-soil anomaly about 120m long and 50 m wide, which occurs in the area of the surface mineralization, extends to the southeast in an overburden-covered area upslope from the showings. The anomaly is defined by soil samples that returned greater than 200 ppb Au to >1,000 ppb Au.

A shallow shaft was excavated on the Bonanza Zone probably in the late 1800's when lode gold mining was carried out at other locations in the area. The zone has never been diamond drilled.

Bridge Zone

The Bridge Zone, located on the south side of Cayoosh Creek about 1.7 kilometres southwest of the Ample Mine, comprises quartz veins cutting arsenopyrite-rich phyllite of the Cayoosh Assemblage in the footwall of a shallow fault. A feldspar porphyry dyke is exposed nearby. The zone is at approximate UTM coordinates 566468 east and 5610562 north. Access to the zone is by trail starting at the main highway and trending southwest.

Mineralization, as exposed in three hand trenches, consists of trace pyrite, chalcopyrite and arsenopyrite with weak sericite alteration. Mineralized weakly developed quartz breccia and quartz stockwork occur over approximately 1.0 meter. The mineralization strikes approximately easterly. The true width and strike length of the zone are masked by deep overburden. A grab sample collected in 1999 returned 0.97 g/t gold. Samples collected from the zone by Homestake geologists returned up to 2.6 g/t Au but most samples returned less than 1 g/t (Kuran and McLeod, 1997a)

Supreme Resources drill hole AG-08-38, which was a "twin" to Homestake's hole AG 96-07 intersected 6.05m of strongly quartz-veined greenstone and graphite phyllite from 30.12m to 36.17m, accompanied by arsenopyrite, pyrite, and pyrrhotite. Visible gold was observed at two locations within the AG-08-38 drill core. The Bonanza Gold Max property has returned gold values of up to 66.34 g /t (2.13 ounces gold /tonne)

Other zones of interest on the property include the **Ruby** zone yielded 8 g/t Au over 3 metres. Gold has also been observed in four other exploration zones called the Wedge, Red Ledge, C-Zone and Fillion zones. These zones have had very little, to no modern exploration.

Gold-bearing quartz veins are reported throughout this area, from Lillooet to Bralorne, perhaps the most famous of the past producers. The Bralorne - Pioneer Mine produced 4.1 million ounces of gold from 8 million tons of quartz vein ore between 1897 and 1971 (Christopher 2002).

Near Bralorne, the Minto deposit was hosted by quartz-carbonate veins with many sulphides, as well as gold. The Wayside property was also a former producer with massive quartz veins carrying various sulphides and free gold.

6 2019 AMPLE-GOLDMAX EXPLORATION PROGRAM

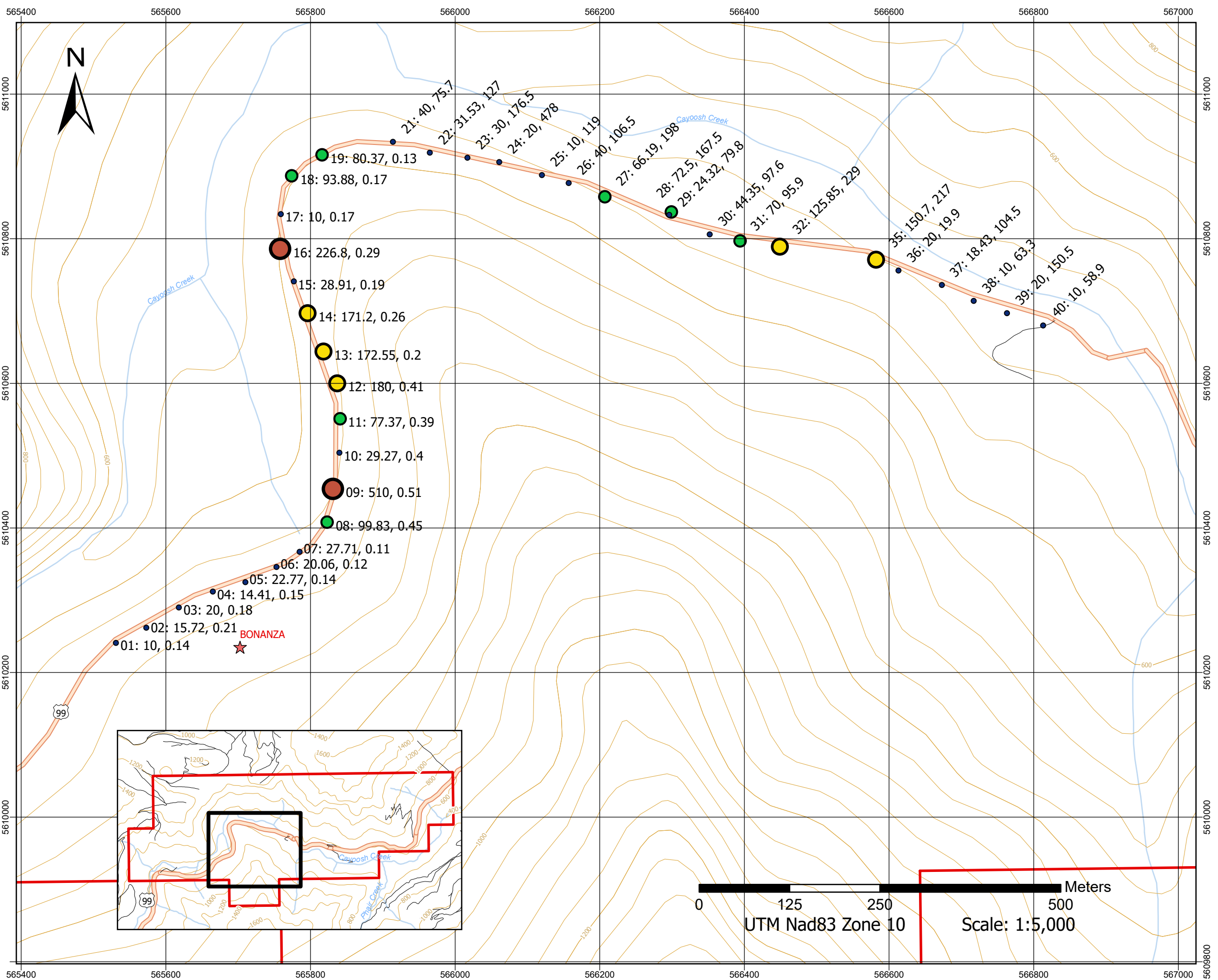
The 2019 program consisted of the collection of 40 soil sample, 11 rock samples and 2 pan concentrate samples. The samples were collected by Craig A. Lynes and Russell Tulak of Rich River Exploration Ltd.

Gold mineralization on the property is associated with the Cayoosh Thrust Fault. Approximately 5km of strike length of the fault runs through the property. Both the Cayoosh creek and Hwy 99 roughly parallel the thrust fault (See Figure 5-3) which runs east-west through the property. Soil samples were collected at 50m spacing along 1500m of Highway 1, results and locations can be viewed in figure 6-1. Rock samples were collected along the soil sampling line, as well as further to the east within the Ample-Goldmax claim. Two pan concentrate samples were collected in the Cayoosh Creek.

The soil samples identified two distinct anomalies each approximately 500m in length. The first is along the north-west trending portion of the line and includes samples AGS08-AGS19. Au values in soil were up to 510 ppb (0.51 g/t). The second anomaly is further to the east and includes samples AGS27-AGS35. Unfortunately, two of the soil samples within this anomaly were lost, but the remaining samples include up to 150 ppb (0.15 g/t) Au.

Five of the 11 rock samples collected returned values of $\geq 1\text{g/t Au}$. Samples AG19CR02, and 03 were collected from an area with hand trenching and returned values of 5.71 and 1g/t Au respectively. Samples AG19CR05 and 11 were collected from gossanous quartz scree and returned values of 5.24 and 3.45 g/t. These samples are coincident with the significant soil anomaly along the north-west trending section of highway. Rock sampling results and locations can be viewed in Figure 6-2 with descriptions in Appendix III. The rock samples taken near the second gold soil anomaly returned low gold values.

The two pan concentrate samples taken from Cayoosh creek returned values of 4.38 and 20.9 g/t Au which is consistent with the bedrock sources in the area.

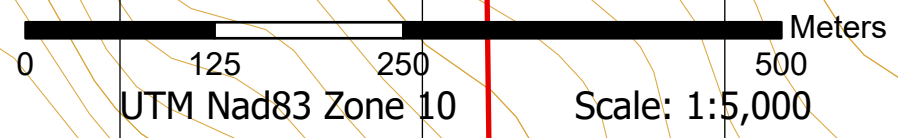


AMPLE GOLDMAX PROPERTY

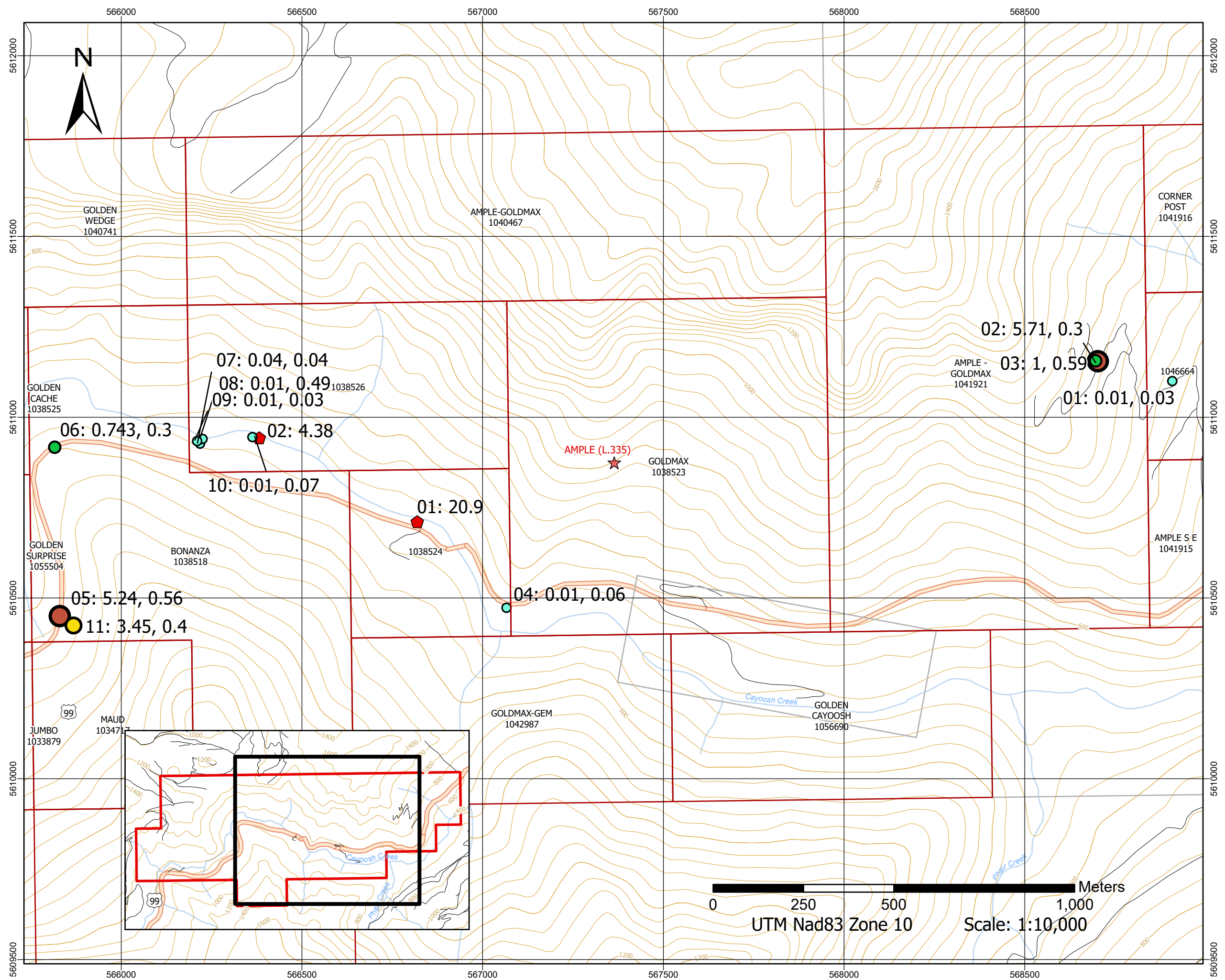
2019 Soil Sampling

Legend

- 2019 Soil Samples**
Sample AGSxx: Au ppb, Ag ppm
- ≤65
 - ≤125
 - ≤225
 - ≤510
- Base Map**
- Lakes, ponds
 - Hwy 99, Duffey Lake Rd
 - Resource Roads
 - contours
 - Creeks, streams
 - ▭ Claim Outline
 - ★ minfile_bc_dd



AMERICAN CREEK
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AMPLE GOLDMAX PROPERTY

2019 Soil and Pan Concentrate sampling

Legend

- MTA_ACQ_TE_polygon
- OWNER NAME
- ▭ LYNES, CRAIG ALVIN
- ▭ Other owners
- Sample AG19CRxx: Au g/t, Ag g/t
- ≤0.2
- ≤0.5
- ≤2.5
- ≤5.71
- Sample AG19PCxx: Au g/t
- ◆ 2019 Pan Concentrate Samples
- Base Map
- ▭ Lakes, ponds
- ▭ FWLKSPL_polygon
- ▭ Hwy 99, Duffey Lake Rd
- ▭ Resource Roads
- ▭ contours
- ▭ Index Contours
- ▭ Creeks, streams
- ★ minfile_bc_dd



**AMERICAN CREEK
RESOURCES LTD.**

7 SAMPLE COLLECTION AND ANALYSIS

Approximately 1-2 kg of material was collected from each of the eleven (11) rock sample locations. The samples were collected to identify and characterize mineralization. Soil samples were collected from the 'B' horizon at a depth of 10-30 cm with a grubhoe, and 500 grams soil was placed into a marked tyvek sample bag. Pan concentrate samples were taken from Cayoosh creek. Each of the two samples consisted of 5 pans with 2 shovel-fulls of initial material per pan. Only the concentrated panned material was sent for assay. At each sample location, the GPS coordinate was collected using a handheld GPS. For rock samples geological information was noted, and a photograph of the site was collected, and for soil samples the colour and horizon were noted. Samples were carefully collected to avoid contamination.

Samples were prepared for shipping by being placed in a numbered rice sack with other samples and stored securely prior to shipment. At the end of the project the samples were shipped ALS labs in North Vancouver, B.C. for sample preparation and analysis.

Two soil samples were damaged during shipment, with 38 soil samples analyzed from the 40 collected. Upon arrival at the laboratory all samples were weighed and recorded. Rock sample preparation consisted of crush to 70% less than 2mm, riffle split off 1000g, pulverize split to better than 85% passing 75 microns. Soil samples were screened to -180µm (ALS code PREP-41), with a portion of the minus fraction used for the analysis. A prepared sample (0.50 g) is digested with aqua regia in a graphite heating block. After cooling, the resulting solution is diluted with deionized water, mixed and analyzed by inductively coupled plasma-atomic emission spectrometry (ICP-AES) for 51 elements (ALS CODE ME-MS41). The upper and lower ranges of values that can be determined by this method are given in Table 8-1. All Soil and rock samples were also analyzed for trace Au by method Au-CN44 which was completed on an 50g split from each sample and consisted of cyanide extraction with an ICP-MS finish.

Table 7-1: Upper and Lower limits for ICP-AES analyses (ALS ME MS41 package)

ANALYTES & RANGES (ppm)							
Ag	0.01-100	Cs	0.05-500	Mo	0.05-10,000	Sr	0.2-10,000
Al	0.01-25%	Cu	0.2-10,000	Na	0.01%-10%	Ta	0.01-500
As	0.1-10,000	Fe	0.01%-50%	Nb	0.05-500	Te	0.01-500
Au*	0.2-25	Ga	0.05-10,000	Ni	0.2-10,000	Th	0.2-10,000
B	10-10,000	Ge	0.05-500	P	10-10,000	Ti	0.005%-10%
Ba	10-10,000	Hf	0.02-500	Pb	0.2-10,000	Tl	0.02-10,000
Be	0.05-1,000	Hg	0.01-10,000	Rb	0.1-10,000	U	0.05-10,000
Bi	0.01-10,000	In	0.005-500	Re	0.001-50	V	1-10,000
Ca	0.01%-25%	K	0.01%-10%	S	0.01%-10%	W	0.05-10,000
Cd	0.01-1,000	La	0.2-10,000	Sb	0.05-10,000	Y	0.05-500
Ce	0.02-500	Li	0.1-10,000	Sc	0.1-10,000	Zn	2-10,000
Co	0.1-10,000	Mg	0.01%-25%	Se	0.2-1,000	Zr	0.5-500
Cr	1-10,000	Mn	5-50,000	Sn	0.2-500		

Table 7-2: Upper and Lower limits for Au- Cyanide extraction

CODE	ANALYTE	RANGE	DESCRIPTION
Au-CN43™	Au	0.02ppb-1ppm	Au by cyanide extraction with ICP-MS finish.
Au-CN44™			25g sample 50g sample

Pan concentrate samples were analyzed for gold only using ALS method Au-GRA22. The sample is crushed to 90% less than 2mm, riffle split off 1000g, 50g sample for fire assay fusion pulverize split to better than 85% passing 75 microns and then Au was determined using a fire assay fusion method.

8 DISCUSSION AND CONCLUSIONS

The 2019 Program at Ample Goldmax identified significant gold anomalies in soil and bedrock. Two 500m anomalies were identified in soils, with significant gold values returned from gossanous quartz scree proximal to the westernmost anomaly (Samples AG19CR05, 11 with 5.24 and 3.45 g/t Au respectively).

The claims cover an area with a long history of gold exploration and mining. Gold mineralization is associated with the Cayoosh Thrust fault with significant historic gold values located along its length. Historic drilling has indicated the potential for significant widths of gold mineralization on the property. The Ample-Goldmax property encompasses 5km of strike length of the Cayoosh fault and potentially economically significant mineralization. The author recommends completing a digital compilation of all usable historical data, and a program of geological mapping to better categorize and rank targets on the property. In addition, there is some indication that lower grade-bulk tonnage gold may be present on the property and a systematic sampling program is recommended to determine the viability of a bulk tonnage target on the property. It is clear the property hosts significant gold mineralization and exploration for the purpose of ranking targets with grade continuity and significant volumes is warranted.

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APPENDIX I
STATEMENT OF COSTS

SUMMARY OF EXPENCES AND COST STATEMENT

Ample Goldmax

LABOUR

Personnel / Position	Field Days	Days	Rate	Sub Total	Total
Craig Lynes / Prospector	Oct 17-19	3	\$550.00		\$1,650.00
Russell Tulak / Prospector	Oct 17-19	3	\$500.00		\$1,500.00
Labour Total					\$ 3,150.00

EXPENCES

Meals /Accommodation	Oct 17-19	3	\$120.00		\$360.00
Truck Rental					
1- 4x4 vehicle	Oct 17-19	3	\$200.00		\$600.00
Fuel					\$150.62
Assay Costs ALS					
Labs/ Shipping					\$3,520.92
Equipment rental					
Chainsaws, Radios etc.		2 days	\$75.00		\$150.00
Consumables					
Bags, Tags Batteries etc.					\$16.00
Data Compilation and Reporting					\$770.00

PROGRAM TOTAL


\$8,717.54

APPENDIX II
STATEMENT OF QUALIFICATIONS

I, Alicia N. Carpenter, do hereby certify that:

1. I am an independent consulting geologist providing services through Flow Geodata located at:
818 Second St W.
Revelstoke, BC V0E 2S0
2. I graduated from the University of British Columbia, Vancouver, British Columbia, with a Bachelor of Science degree with Honours in Earth and Ocean Science in 2007.
3. I am a member in good standing of the Association of Professional Engineers and Geologists of British Columbia.
4. I have practiced my profession with exploration companies in British Columbia and Nunavut, Canada for twelve years.
5. I am the co-author of the '2019 Geochemical Assessment Report on the Ample Goldmax Property', dated May 26th, 2020.
6. The Assessment Report is based on geological sampling and prospecting conducted by Rich River Exploration Ltd. between October 15th-October 21st, 2019, on behalf of American Creek Resources Ltd.
7. I have no interest in the property herein.

Dated at Revelstoke, British Columbia, Canada this 26th day of May 020.



Alicia N. Carpenter

STATEMENT OF QUALIFICATIONS

I Craig A. Lynes am the co-author of this report titled GEOCHEMICAL ASSESSMENT REPORT On The AMPLE-GOLDMAX PROPERTY.

I have completed college courses in mineral exploration, mineralogy and earth sciences at Selkirk College in Castlegar BC.

I have worked in the mineral exploration industry as an independent prospector and exploration contractor since 1975.

I retain an excellent working relationship with many professional mining engineers, geologists, geophysicists, geochemists, geological technicians, prospectors, drillers and miners.

I have gained a great deal of my exploration knowledge from working very closely with many professional geologists over the years.

I also continually study the geology and deposition of numerous mineral deposit types.

I have conducted exploration programs and prospected in California, Nevada, Arizona and Utah USA, as well as in British Columbia, Alberta, Manitoba, Ontario and Yukon Territories Canada.

I'm the president and head prospector for Rich River Exploration Ltd., a contract mineral exploration service company that has been in continual successful operation since 1999.

Web-site: www.richriver.bc.ca

Respectfully Submitted by



Prospector



SELKIRK  COLLEGE

CASTLEGAR, B. C., CANADA

DEPARTMENT OF CONTINUING EDUCATION

THIS IS TO CERTIFY THAT

CRAIG LYNES

HAS PARTICIPATED IN
"MINERAL EXPLORATION FOR PROSPECTORS"

120 Hour Course

Sponsored by: Ministry of Mines & Petroleum
Resources & Ministry of Education

May 2 - May 13, 1977




INSTRUCTOR/PROGRAM COORDINATOR


CHAIRMAN OF CONTINUING EDUCATION

APPENDIX III
SAMPLE DETAIL TABLES

Ample Goldmax 2019 Soil Samples - UTM Nad 83 Zone 10

Sample Number	Easting	Northing	Color	Horizon
AGS01	565531	5610241	Grey	B
AGS02	565573	5610262	Grey	B
AGS03	565618	5610290	Grey	B
AGS04	565665	5610312	Grey	B
AGS05	565710	5610325	Grey Brown	B
AGS06	565753	5610346	Grey Brown	B
AGS07	565785	5610367	Grey Brown	B
AGS08	565823	5610408	Grey Brown	B
AGS09	565831	5610454	Grey Brown	B
AGS10	565840	5610504	Grey	B
AGS11	565841	5610551	Grey	B
AGS12	565837	5610600	Brown	B
AGS13	565818	5610644	Brown	B
AGS14	565796	5610697	Brown	B
AGS15	565777	5610741	Brown	B
AGS16	565758	5610786	Dark Brown	B
AGS17	565759	5610834	Dark Brown	Otcp
AGS18	565774	5610887	Dark Brown	Otcp
AGS19	565816	5610916	Dark Brown	Otcp
AGS20	545804	5610931	Dark Brown	Otcp
AGS21	565914	5610934	Dark Brown	Otcp
AGS22	565965	5610919	Dark Brown	B
AGS23	566017	5610912	Dark Brown	B
AGS24	566061	5610906	Black	B
AGS25	566120	5610888	Black	B
AGS26	566157	5610877	Black	B
AGS27	566207	5610858	Black	B
AGS28	566299	5610837	Brown	B
AGS29	566296	5610833	Brown	Pullout
AGS30	566352	5610806	Brown	
AGS31	566394	5610797	Brown	Shale
AGS32	566449	5610789	Light Brown	Shale
AGS33	566487	5610784	Brown	Talus Fines
AGS34	566542	5610784	Dark Brown	Talus
AGS35	566582	5610771	Red Brown	Otcp
AGS36	566613	5610756	Dark Brown	
AGS37	566673	5610736	Dark Brown	Talus
AGS38	566717	5610714	Dark Brown	B
AGS39	566763	5610697	Dark Brown	Gravel
AGS40	566813	5610680	Dark Brown	Gravel
AGS41	566858	5610663	Dark Brown	Till

Ample Goldmax2019 Rock Samples - UTM Nad 83 Zone 10

Sample #	Easting	Northing	Descriptions
AG19CR01	568908	5611100	Ang. Subcrop in scree slope... siliceous chloritic volc with 15-20% diss Po and Py
AG19CR02	568702	5611155	1.2m chip across quartz rubble in shear zone, minor diss galena and Cpy. Location of 1.5m x 10m hand trench
AG19CR03	568696	5611156	35 cm chip across A zone banded quartz minor Ga with mal Pyritic Qtz vein subcrop in ditch near Bridge over Cayoosh Cr.
AG19CR04	567066	5610473	Folded graphitic Phyllite host rock
AG19CR05	565830	5610450	Grab of Hem Stnd rusty Ang. Qtz subcrop in scree above
AG19CR06	565816	5610917	Grab of rusty pyritic Qtz subcrop below the old Bonanza
AG19CR07	566218	5610927	Grab of hem stnd ang. Quartz rubble in creek bed across the river from the old Golden Cache mine.
AG19CR08	566225	5610940	Grab of rusty Qtz rubble with highly gossanous ferrecrete mixed with rusty black carbonaceous Phyllite shards.
AG19CR09	566210	5610934	Grab of graphitic phyllite with milky qtz - carb alt no vis sulphide but high SG
AG19CR10	566363	5610945	Grab from sub rounded sucrosic Qtz boulder in Cayoosh creek, blebs and disseminations of Py-AsPy?
AG19CR11	565868	5610424	Grab from one of the abundant chunks of Fe Stnd Qtz. subcrop float in scree above Hyw.

2019 Pan Concentrate Samples - UTM NAD 83 Zone 10

Sample #	Easting	Northing	Descriptions
AG19PC01	566819	5610712	Pan concentrate sample from the main Cayoosh creek above bridge over Hyw. - 5 pans concentrated- 10 shovel fulls
AG19PC02	566382	5610944	Pan concentrate sample from the main Cayoosh creek down stream and across from the Golden Cache mine. - 5 pans concentrated- 10 shovel fulls

APPENDIX IV
ASSAY CERTIFICATES



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 Account: RCHRIV

VA19320982

Project: Ample Goldmax

This report is for 11 Rock samples submitted to our lab in Vancouver, BC, Canada on 17-DEC-2019.

The following have access to data associated with this certificate:

CRAIG LYNES

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-32	Pulverize 1000g to 85% < 75 um
DISP-01	Disposal of all sample fractions
BAG-01	Bulk Master for Storage

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-CN44	Super Trace Au - 50g CN	ICP-MS
ME-MS41	Ultra Trace Aqua Regia ICP-MS	

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:

Saa Traxler, General Manager, North Vancouver



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Project: Ample Goldmax

CERTIFICATE OF ANALYSIS VA19320982

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg	ME-MS41 Ag ppm	ME-MS41 Al %	ME-MS41 As ppm	ME-MS41 Au ppm	ME-MS41 B ppm	ME-MS41 Ba ppm	ME-MS41 Be ppm	ME-MS41 Bi ppm	ME-MS41 Ca %	ME-MS41 Cd ppm	ME-MS41 Ce ppm	ME-MS41 Co ppm	ME-MS41 Cr ppm	ME-MS41 Cs ppm
		0.02	0.01	0.01	0.1	0.02	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
AG19CR01		1.52	0.03	2.11	5.5	<0.02	10	20	<0.05	0.10	1.36	0.65	26.1	33.5	35	8.94
AG19CR02		2.30	0.30	0.22	1140	5.71	<10	20	0.09	0.09	0.95	0.16	8.61	4.9	18	0.23
AG19CR03		2.18	0.59	0.07	117.5	0.19	<10	10	<0.05	0.35	0.30	0.04	1.01	1.0	19	0.08
AG19CR04		2.44	0.06	0.35	3.4	<0.02	<10	20	<0.05	0.05	2.06	0.13	0.88	3.8	18	0.12
AG19CR05		2.54	0.56	0.01	13.3	5.24	<10	<10	<0.05	0.03	0.01	0.02	0.09	0.3	21	<0.05
AG19CR06		1.12	0.30	0.22	1675	0.34	<10	20	0.06	0.23	0.43	0.13	0.75	6.4	18	0.10
AG19CR07		1.22	0.04	0.11	21.7	0.04	10	10	<0.05	0.03	0.19	0.06	3.20	1.2	14	<0.05
AG19CR08		1.32	0.49	0.53	339	<0.02	<10	80	0.20	0.34	2.55	0.17	13.05	11.9	18	0.48
AG19CR09		0.98	0.03	0.53	43.8	<0.02	<10	20	0.05	0.03	6.34	0.29	4.32	11.4	37	0.26
AG19CR10		0.94	0.07	0.10	8.0	<0.02	<10	20	<0.05	1.81	0.08	0.07	13.80	5.2	17	<0.05
AG19CR11		0.90	0.40	0.02	175.5	3.45	<10	<10	<0.05	0.02	0.01	0.02	0.64	1.0	16	<0.05



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Project: Ample Goldmax

CERTIFICATE OF ANALYSIS VA19320982

Sample Description	Method Analyte Units LOD	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm
		0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
AG19CR01		112.5	5.77	4.29	0.13	0.14	0.01	0.017	0.22	12.3	5.3	1.05	950	0.33	0.05	0.13
AG19CR02		28.7	1.76	0.80	<0.05	<0.02	0.01	0.012	0.05	4.0	1.7	0.06	253	2.80	0.02	<0.05
AG19CR03		103.0	0.98	0.27	<0.05	<0.02	0.01	0.009	0.02	0.5	0.3	0.01	99	2.12	0.01	<0.05
AG19CR04		19.4	1.61	1.03	<0.05	0.05	<0.01	0.013	0.02	0.4	4.6	0.18	453	2.42	0.02	<0.05
AG19CR05		2.6	0.50	0.07	<0.05	<0.02	0.01	<0.005	<0.01	<0.2	0.2	0.01	42	2.33	<0.01	<0.05
AG19CR06		109.0	3.36	0.77	<0.05	<0.02	0.01	0.024	0.04	0.3	2.1	0.20	405	1.61	0.02	<0.05
AG19CR07		4.9	0.89	0.40	<0.05	<0.02	<0.01	0.005	<0.01	1.5	1.2	0.08	164	1.94	0.02	<0.05
AG19CR08		237	6.99	1.59	0.05	0.04	<0.01	0.020	0.17	7.3	3.2	0.32	678	2.66	0.02	<0.05
AG19CR09		29.7	3.26	1.29	<0.05	0.02	<0.01	0.018	0.07	1.5	5.6	1.46	1120	1.47	0.02	<0.05
AG19CR10		16.7	6.27	0.35	<0.05	0.02	0.01	0.007	0.02	7.3	0.5	<0.01	65	9.80	0.02	<0.05
AG19CR11		3.9	0.93	0.12	<0.05	<0.02	<0.01	<0.005	0.01	0.3	0.1	<0.01	79	1.98	0.01	<0.05



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Project: Ample Goldmax

CERTIFICATE OF ANALYSIS VA19320982

Sample Description	Method Analyte Units LOD	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
		ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
AG19CR01		50.4	490	2.5	8.7	0.001	0.03	0.32	6.5	<0.2	<0.2	16.5	<0.01	0.05	<0.2	0.227
AG19CR02		15.5	910	46.7	1.4	0.001	0.02	1.82	1.2	0.3	<0.2	19.7	<0.01	0.05	0.3	<0.005
AG19CR03		2.5	480	727	0.7	<0.001	0.03	22.7	0.4	0.5	<0.2	8.7	<0.01	0.01	<0.2	<0.005
AG19CR04		6.8	160	2.7	0.7	0.002	0.43	0.14	1.2	0.8	<0.2	25.6	<0.01	0.02	<0.2	<0.005
AG19CR05		1.0	10	0.8	0.1	<0.001	0.01	0.06	0.1	<0.2	<0.2	0.5	<0.01	0.01	<0.2	<0.005
AG19CR06		22.6	30	3.6	1.1	0.001	0.61	1.05	3.5	0.9	<0.2	13.6	<0.01	0.28	<0.2	<0.005
AG19CR07		5.2	580	1.6	<0.1	0.001	0.01	0.16	1.5	0.4	<0.2	8.7	<0.01	0.01	0.3	<0.005
AG19CR08		32.3	3220	4.4	4.9	<0.001	0.05	0.37	3.4	1.1	<0.2	74.5	<0.01	0.17	0.8	0.005
AG19CR09		35.5	2970	1.8	2.0	0.001	0.02	0.82	6.1	0.2	<0.2	163.0	<0.01	0.03	<0.2	0.009
AG19CR10		5.0	320	7.7	0.3	0.009	6.89	0.44	0.6	2.8	<0.2	260	<0.01	0.19	1.7	<0.005
AG19CR11		3.2	10	0.6	0.2	<0.001	0.02	0.09	0.1	<0.2	<0.2	1.0	<0.01	0.06	<0.2	<0.005



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CERTIFICATE OF ANALYSIS VA19320982

Sample Description	Method Analyte Units LOD	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Au-CN44
		Tl ppm 0.02	U ppm 0.05	V ppm 1	W ppm 0.05	Y ppm 0.05	Zn ppm 2	Zr ppm 0.5	Au ppb 0.02
AG19CR01		0.15	0.11	104	0.06	6.69	86	3.4	7.34
AG19CR02		0.03	0.19	7	2.74	3.06	31	0.5	>1000
AG19CR03		0.02	0.07	2	42.3	1.05	11	<0.5	>1000
AG19CR04		0.03	<0.05	7	0.12	2.06	31	<0.5	1.82
AG19CR05		<0.02	<0.05	1	<0.05	0.05	3	<0.5	>1000
AG19CR06		0.03	<0.05	13	0.16	1.35	34	<0.5	743.0
AG19CR07		<0.02	0.14	5	0.07	2.29	17	<0.5	5.42
AG19CR08		0.07	0.24	17	0.19	8.82	53	0.6	13.13
AG19CR09		0.03	0.11	21	0.15	9.68	32	<0.5	0.50
AG19CR10		<0.02	0.36	2	<0.05	2.27	7	0.5	6.82
AG19CR11		<0.02	<0.05	1	<0.05	0.09	4	<0.5	>1000



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CERTIFICATE OF ANALYSIS VA19320982

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au-CN44	BAG-01	CRU-31	CRU-QC
DISP-01	LOG-22	ME-MS41	PUL-32
PUL-QC	SPL-21	WEI-21	



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VA19320985

Project: Ample Goldmax

This report is for 2 Pan Con samples submitted to our lab in Vancouver, BC, Canada on 17-DEC-2019.

The following have access to data associated with this certificate:

CRAIG LYNES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
DRY-22	Drying - Maximum Temp 60C
CRU-32	Fine Crushing 90% <2mm
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
BAG-01	Bulk Master for Storage
DISP-01	Disposal of all sample fractions

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-GRA22	Au 50 g FA-GRAV finish	WST-SIM

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:

Saa Traxler, General Manager, North Vancouver



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Project: Ample Goldmax

CERTIFICATE OF ANALYSIS VA19320985

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	Au-GRA22 Au ppm 0.05
AG19PC01 AG19PC02		0.48 0.42	20.9 4.38



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Project: Ample Goldmax

CERTIFICATE OF ANALYSIS VA19320985

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.			
	Au-GRA22	BAG-01	CRU-32	DISP-01
	DRY-22	LOG-22	PUL-32	SPL-21
	WEI-21			



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VA19320993

Project: Ample Goldmax

This report is for 40 Soil samples submitted to our lab in Vancouver, BC, Canada on 17-DEC-2019.

The following have access to data associated with this certificate:

CRAIG LYNES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
EXTRA-01	Extra Sample received in Shipment
SCR-41	Screen to -180um and save both
DISP-01	Disposal of all sample fractions

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-CN44	Super Trace Au - 50g CN	ICP-MS
ME-MS41	Ultra Trace Aqua Regia ICP-MS	

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:

Saa Traxler, General Manager, North Vancouver



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Project: Ample Goldmax

CERTIFICATE OF ANALYSIS VA19320993

Sample Description	Method Analyte Units LOD	WEI-21	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Recvd Wt. kg	Ag ppm	Al %	As ppm	Au ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm
AGS01		0.38	0.14	3.79	107.0	<0.02	<10	60	0.20	0.04	5.69	0.28	4.78	68.3	257	3.71
AGS02		0.50	0.21	2.60	125.5	<0.02	<10	50	0.18	0.09	3.41	0.69	10.80	55.8	109	2.29
AGS03		0.44	0.18	2.96	80.5	0.02	<10	80	0.19	0.07	4.36	0.30	9.80	47.3	130	2.54
AGS04		0.36	0.15	2.50	65.9	<0.02	<10	70	0.24	0.09	4.39	0.20	16.85	31.6	64	1.08
AGS05		0.38	0.14	3.25	114.0	<0.02	<10	50	0.21	0.09	1.85	0.27	10.10	42.8	131	2.33
AGS06		0.36	0.12	3.23	102.5	<0.02	<10	40	0.21	0.08	1.69	0.26	8.47	41.5	136	2.46
AGS07		0.34	0.11	3.06	89.7	<0.02	<10	50	0.18	0.09	1.71	0.27	8.28	41.5	140	2.32
AGS08		0.42	0.45	3.27	304	0.04	<10	80	0.38	0.25	0.97	0.27	18.70	58.8	188	3.38
AGS09		0.40	0.51	2.72	370	0.51	<10	50	0.36	0.33	0.78	0.36	18.10	45.2	166	1.72
AGS10		0.52	0.40	2.54	200	0.02	<10	40	0.29	0.23	4.61	0.27	16.25	39.7	196	1.49
AGS11		0.42	0.39	1.62	252	0.03	<10	40	0.29	0.24	6.74	0.42	16.80	30.6	76	0.87
AGS12		0.42	0.41	2.77	553	0.18	<10	60	0.36	0.21	2.32	0.39	15.90	65.8	212	2.53
AGS13		0.48	0.20	2.73	458	0.08	<10	40	0.32	0.15	2.75	0.19	11.50	47.4	286	2.45
AGS14		0.54	0.26	2.94	757	0.11	<10	60	0.44	0.18	3.41	0.20	9.53	68.5	492	6.96
AGS15		0.42	0.19	2.65	320	<0.02	<10	90	0.34	0.12	2.19	0.22	11.75	78.6	278	5.22
AGS16		0.46	0.29	2.25	840	0.10	<10	50	0.34	0.30	3.35	1.08	17.90	153.5	111	2.03
AGS17		0.46	0.17	3.18	117.0	<0.02	<10	60	0.27	0.20	3.42	0.64	21.0	114.0	192	2.40
AGS18		0.44	0.17	2.75	513	0.03	<10	180	0.24	0.14	2.01	0.45	11.75	90.7	99	3.72
AGS19		0.44	0.13	2.85	354	0.04	<10	40	0.17	0.22	4.79	0.69	8.51	95.8	114	1.10
AGS20		0.48	0.20	2.02	228	0.48	<10	30	0.15	0.09	11.35	0.26	6.56	157.5	95	4.61
AGS21		0.38	0.11	2.34	75.7	0.04	<10	40	0.18	0.06	7.79	0.28	6.82	53.3	104	1.19
AGS22		0.52	0.14	3.07	127.0	<0.02	<10	30	0.18	0.07	2.91	0.21	7.61	62.1	140	1.19
AGS23		0.36	0.14	2.99	176.5	0.03	<10	30	0.17	0.08	4.09	0.34	6.76	75.0	168	1.18
AGS24		0.54	0.35	3.56	478	0.02	<10	20	0.31	0.13	3.33	0.22	3.76	103.5	235	2.67
AGS25		0.44	0.12	2.62	119.0	<0.02	<10	40	0.23	0.11	3.42	0.32	8.55	79.6	91	2.96
AGS26		0.54	0.18	3.09	106.5	0.04	<10	40	0.18	0.10	3.01	0.51	9.90	69.4	155	1.72
AGS27		0.64	0.18	2.26	198.0	0.06	<10	70	0.30	0.20	3.04	0.31	16.80	37.7	121	2.67
AGS28		0.58	0.21	1.96	167.5	0.06	<10	50	0.33	0.13	0.88	0.18	18.05	27.0	88	1.36
AGS29		0.46	0.19	2.14	79.8	0.02	<10	50	0.29	0.14	2.37	0.22	14.85	27.0	82	1.09
AGS30		0.50	0.29	2.71	97.6	0.02	<10	80	0.41	0.14	0.58	0.37	18.05	34.1	98	1.71
AGS31		0.36	0.81	2.37	95.9	0.07	<10	80	0.42	0.25	0.73	0.58	26.0	42.3	80	1.71
AGS32		0.42	0.44	2.25	229	0.04	<10	80	0.40	0.17	0.39	0.18	20.7	27.1	70	1.06
AGS35		0.38	0.24	2.65	217	0.13	<10	90	0.29	0.13	0.92	0.30	10.50	45.0	139	3.82
AGS36		0.44	1.39	1.76	19.9	0.02	<10	10	0.20	0.47	5.92	0.44	10.30	66.3	12	0.54
AGS37		0.30	0.21	2.37	104.5	<0.02	<10	110	0.36	0.17	0.60	0.56	16.40	30.7	92	1.66
AGS38		0.52	0.24	2.37	63.3	<0.02	<10	150	0.58	0.21	0.62	0.30	37.1	26.5	94	3.40
AGS39		0.48	0.26	2.87	150.5	0.02	<10	210	0.69	0.24	0.60	0.59	37.4	37.7	96	5.28
AGS40		0.34	0.10	2.31	58.9	<0.02	<10	170	0.39	0.17	0.59	0.36	24.4	26.7	83	2.91
CSLT01		1.04	0.32	2.27	7.3	0.03	<10	110	1.62	0.72	1.42	1.48	60.6	8.7	30	3.88
SSSLT01		0.36	1.09	2.33	9.6	<0.02	<10	240	1.52	0.43	1.84	1.19	54.1	11.9	53	3.85



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CERTIFICATE OF ANALYSIS VA19320993

Sample Description	Method Analyte Units LOD	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	
		Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm
AGS01		253	6.53	9.56	0.21	0.03	0.01	0.037	0.38	2.1	38.5	3.48	969	0.94	0.02	0.34
AGS02		180.5	5.86	6.92	0.10	0.04	<0.01	0.032	0.17	4.8	32.0	1.92	1030	3.74	0.01	0.08
AGS03		184.0	6.04	7.90	0.12	0.04	0.01	0.027	0.26	4.2	31.8	2.28	956	2.15	0.02	0.28
AGS04		101.5	5.29	7.35	0.09	0.03	0.01	0.030	0.09	6.8	30.4	1.67	768	1.64	0.02	0.17
AGS05		161.5	6.51	8.53	0.10	0.03	<0.01	0.034	0.19	4.3	32.2	2.38	1060	1.54	0.01	0.27
AGS06		158.5	6.33	8.39	0.11	0.03	<0.01	0.031	0.24	3.7	31.7	2.45	1050	1.29	0.01	0.33
AGS07		160.0	5.93	7.93	0.10	0.03	<0.01	0.033	0.19	3.5	29.7	2.36	1000	1.21	0.01	0.45
AGS08		217	6.85	9.36	0.13	0.06	0.04	0.049	0.25	7.2	33.6	2.43	1040	2.30	0.01	0.31
AGS09		159.0	6.29	7.75	0.11	0.05	0.01	0.048	0.14	7.6	32.1	1.98	929	2.53	0.01	0.24
AGS10		125.0	5.92	7.01	0.09	0.02	0.02	0.042	0.05	6.9	29.7	2.25	808	1.96	0.01	0.07
AGS11		98.7	7.40	4.63	0.10	0.06	0.01	0.040	0.07	8.0	19.0	1.16	825	2.18	0.01	0.10
AGS12		148.5	5.92	7.73	0.14	0.05	0.02	0.053	0.14	6.3	28.0	2.59	1140	1.71	0.02	0.28
AGS13		145.0	5.50	8.25	0.11	0.06	<0.01	0.041	0.13	5.0	28.2	2.75	718	1.19	0.01	0.20
AGS14		138.5	5.44	7.90	0.16	0.06	<0.01	0.031	0.26	4.1	27.9	3.89	799	1.30	0.02	0.10
AGS15		136.5	5.61	8.29	0.13	0.05	0.02	0.043	0.16	5.0	30.4	2.82	998	1.96	0.02	0.18
AGS16		255	6.01	6.25	0.11	0.05	0.01	0.044	0.10	8.7	27.3	1.49	2110	5.53	0.02	0.23
AGS17		195.5	6.81	9.27	0.13	0.09	0.01	0.043	0.09	8.7	35.4	2.74	2300	16.60	0.02	0.10
AGS18		190.5	6.30	8.33	0.10	0.08	0.01	0.040	0.24	4.9	31.2	1.97	2450	3.90	0.02	0.24
AGS19		220	6.22	7.24	0.11	0.05	0.01	0.036	0.07	3.8	29.6	2.17	1220	2.23	0.02	0.10
AGS20		165.5	4.36	5.34	0.08	0.07	0.02	0.028	0.07	2.9	22.4	1.76	833	1.53	0.02	0.30
AGS21		163.0	5.12	5.95	0.07	0.04	<0.01	0.032	0.07	3.0	25.2	1.80	892	1.96	0.02	0.36
AGS22		206	6.70	7.47	0.08	0.07	0.01	0.039	0.08	3.3	33.1	2.03	986	1.65	0.02	0.26
AGS23		183.0	6.63	7.11	0.08	0.05	0.02	0.036	0.09	3.0	33.5	2.13	1160	3.23	0.02	0.29
AGS24		228	9.84	11.00	0.14	0.02	0.02	0.043	0.07	1.7	64.8	2.85	935	6.36	0.02	<0.05
AGS25		197.5	6.06	7.44	0.12	0.05	0.01	0.038	0.14	3.7	41.4	1.87	877	3.49	0.03	0.18
AGS26		207	6.85	8.06	0.10	0.04	0.02	0.036	0.12	4.5	36.4	2.25	1020	2.93	0.02	0.25
AGS27		125.0	4.87	7.10	0.11	0.03	<0.01	0.034	0.19	7.2	28.2	1.80	757	1.60	0.02	0.41
AGS28		104.5	4.32	5.97	0.08	0.08	0.02	0.033	0.14	7.0	22.7	1.24	594	1.68	0.02	0.51
AGS29		117.0	4.90	5.94	0.09	0.06	0.03	0.033	0.12	6.5	29.0	1.28	635	1.30	0.02	0.46
AGS30		142.5	5.62	7.09	0.06	0.12	0.04	0.048	0.15	7.2	36.5	1.39	865	1.13	0.03	0.53
AGS31		162.0	6.63	6.29	0.07	0.07	0.05	0.062	0.12	11.2	31.5	1.16	1350	1.60	0.02	0.63
AGS32		113.5	4.97	6.46	0.07	0.12	0.05	0.042	0.09	8.4	28.4	1.23	563	1.76	0.02	0.41
AGS35		168.5	5.63	7.29	0.08	0.05	0.02	0.030	0.30	4.5	29.1	1.95	907	0.85	0.04	0.48
AGS36		750	10.15	4.85	0.13	0.02	0.03	0.036	0.04	4.5	22.3	1.32	830	1.10	0.01	<0.05
AGS37		90.7	5.00	6.65	0.06	0.06	0.02	0.042	0.11	6.6	26.2	1.22	1150	1.11	0.02	0.68
AGS38		116.5	4.54	8.30	0.12	0.06	0.04	0.039	0.30	19.9	29.6	1.62	923	1.89	0.02	1.04
AGS39		151.5	6.51	9.59	0.16	0.07	0.03	0.070	0.39	18.6	36.2	1.97	2100	3.71	0.02	0.59
AGS40		98.5	4.49	8.11	0.11	0.05	0.02	0.036	0.33	10.6	28.9	1.59	1150	1.68	0.02	0.82
CSLT01		23.8	2.28	8.58	0.11	0.02	0.03	0.022	0.26	38.2	43.4	0.69	710	1.52	0.03	2.75
SSSLT01		69.0	2.85	8.78	0.21	0.04	0.07	0.025	0.29	75.0	56.5	0.70	835	7.15	0.02	3.27



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		Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
		ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005	
AGS01	128.0	560	1.9	18.2	<0.001	0.02	0.66	16.8	0.4	0.3	57.8	<0.01	0.04	0.4	0.129	
AGS02	92.7	740	3.8	8.4	<0.001	0.02	1.02	9.6	1.2	<0.2	60.9	<0.01	0.10	0.8	0.063	
AGS03	93.7	680	2.9	12.0	<0.001	0.02	0.71	10.7	0.8	<0.2	47.5	<0.01	0.09	0.6	0.092	
AGS04	54.0	960	3.8	3.8	0.001	0.01	0.64	8.3	0.8	<0.2	71.1	<0.01	0.09	1.0	0.036	
AGS05	80.8	640	3.7	9.7	0.001	0.01	0.80	13.5	0.4	0.2	29.9	<0.01	0.09	0.6	0.075	
AGS06	80.1	690	4.0	10.7	0.001	0.01	0.73	13.4	0.4	0.2	25.1	<0.01	0.10	0.6	0.087	
AGS07	81.4	650	4.7	9.8	0.001	0.01	0.82	11.4	<0.2	0.2	33.9	<0.01	0.07	0.6	0.090	
AGS08	156.0	520	8.5	15.0	<0.001	0.01	0.87	16.6	0.3	0.3	30.0	<0.01	0.16	1.4	0.098	
AGS09	115.5	1260	11.1	6.6	0.001	0.02	1.08	11.8	0.6	0.2	50.8	<0.01	0.24	1.3	0.038	
AGS10	138.5	950	8.0	3.4	0.001	0.03	1.09	9.7	1.0	<0.2	96.7	<0.01	0.18	1.6	0.023	
AGS11	74.2	>10000	8.9	3.2	0.001	0.05	1.47	6.8	1.7	<0.2	198.5	<0.01	0.21	1.1	0.014	
AGS12	118.5	1290	15.1	8.9	0.001	0.03	1.66	17.8	0.6	0.3	105.0	<0.01	0.16	1.0	0.068	
AGS13	154.5	920	7.2	9.7	0.001	0.02	1.16	14.3	0.4	0.2	118.5	<0.01	0.14	0.9	0.069	
AGS14	257	590	6.8	14.4	0.001	0.02	1.57	14.5	0.3	0.2	159.0	<0.01	0.15	0.8	0.121	
AGS15	159.5	770	18.1	12.6	0.001	0.09	1.97	14.9	0.5	0.2	93.6	<0.01	0.06	0.9	0.089	
AGS16	331	790	18.3	7.1	<0.001	0.05	2.32	8.0	1.1	0.3	87.5	<0.01	0.24	0.9	0.045	
AGS17	474	1400	13.1	7.2	0.004	0.07	1.13	10.0	1.4	0.2	87.4	<0.01	0.14	1.1	0.047	
AGS18	132.5	730	8.1	20.0	<0.001	0.03	1.79	13.2	0.6	0.3	43.2	<0.01	0.14	1.1	0.103	
AGS19	130.0	620	8.8	4.3	0.002	0.05	2.81	11.8	0.7	0.2	96.4	<0.01	0.18	0.6	0.055	
AGS20	132.5	460	19.3	5.2	0.001	0.06	1.48	10.8	1.0	0.2	222	<0.01	0.07	0.5	0.055	
AGS21	108.5	520	12.6	4.5	0.002	0.12	1.24	10.6	1.0	0.3	156.5	<0.01	0.08	0.5	0.063	
AGS22	129.0	450	8.8	5.2	<0.001	0.05	1.13	13.5	0.4	0.2	43.5	<0.01	0.06	0.6	0.073	
AGS23	167.0	550	10.0	5.2	0.001	0.04	1.20	12.1	1.1	0.2	68.9	<0.01	0.06	0.5	0.064	
AGS24	374	720	4.4	4.1	0.004	1.76	4.47	22.2	1.1	0.2	103.0	<0.01	0.23	0.3	0.019	
AGS25	169.0	520	5.1	9.6	0.003	0.48	2.10	11.3	0.8	0.3	61.6	<0.01	0.20	0.9	0.064	
AGS26	154.5	630	5.4	7.5	<0.001	0.03	1.23	12.7	0.8	0.2	60.5	<0.01	0.13	1.0	0.076	
AGS27	100.0	780	6.2	12.3	<0.001	0.01	0.96	10.4	<0.2	0.3	61.6	<0.01	0.12	1.7	0.089	
AGS28	90.6	420	6.3	9.8	<0.001	0.01	1.27	8.5	0.2	0.3	31.4	<0.01	0.09	1.7	0.093	
AGS29	80.8	680	6.8	7.5	0.001	0.02	1.05	7.8	0.3	0.2	59.9	<0.01	0.04	1.2	0.062	
AGS30	92.6	940	9.1	10.8	<0.001	0.01	0.97	11.3	<0.2	0.3	41.4	<0.01	0.05	1.5	0.083	
AGS31	132.5	1770	16.2	9.0	0.001	0.02	1.32	8.5	0.9	0.2	54.5	<0.01	0.13	1.7	0.068	
AGS32	84.0	470	8.5	6.6	<0.001	0.01	1.95	7.9	0.5	0.3	34.6	<0.01	0.09	1.9	0.088	
AGS35	110.5	510	13.5	14.4	<0.001	0.02	2.80	13.2	0.7	0.3	42.8	<0.01	0.05	0.8	0.126	
AGS36	30.2	1160	20.8	1.9	0.001	0.43	1.82	4.3	1.7	<0.2	230	<0.01	0.18	0.8	0.007	
AGS37	80.6	1070	14.8	10.0	<0.001	0.02	1.61	8.5	0.7	0.3	35.4	<0.01	0.07	1.2	0.071	
AGS38	75.3	760	13.9	20.9	<0.001	0.03	0.99	10.9	0.5	0.5	21.4	<0.01	0.05	3.9	0.174	
AGS39	114.5	820	13.8	31.1	0.001	0.03	2.00	14.5	0.6	0.5	28.9	0.01	0.12	3.9	0.161	
AGS40	70.6	1030	8.6	26.6	<0.001	0.02	1.68	9.7	<0.2	0.4	24.8	<0.01	0.08	2.2	0.143	
CSLT01	24.6	1290	74.0	25.6	<0.001	0.04	0.32	4.0	0.6	1.0	101.5	0.01	0.01	8.0	0.115	
SSSLT01	65.4	1090	12.6	34.8	0.010	0.08	0.40	4.5	5.3	0.7	97.0	0.01	0.05	4.0	0.139	

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



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To: RICH RIVER EXPLORATION LTD.
 PO BOX 183
 GRINDROD BC V0E 1Y0

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 Plus Appendix Pages
 Finalized Date: 13-JAN-2020
 Account: RCHRIV

Project: Ample Goldmax

CERTIFICATE OF ANALYSIS VA19320993

Sample Description	Method Analyte Units LOD	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	Au-CN44
		Tl	U	V	W	Y	Zn	Zr	Au
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
		0.02	0.05	1	0.05	0.05	2	0.5	0.02
AGS01		0.22	0.14	169	0.25	5.27	82	0.6	3.33
AGS02		0.09	0.32	93	0.25	6.30	131	1.2	15.72
AGS03		0.13	0.18	113	5.84	5.69	99	1.0	10.98
AGS04		0.04	0.19	71	0.17	6.02	96	1.0	14.41
AGS05		0.11	0.16	123	0.31	6.70	104	1.0	22.77
AGS06		0.12	0.16	128	0.42	6.09	101	0.8	20.06
AGS07		0.11	0.15	118	0.35	6.09	95	0.9	27.71
AGS08		0.17	0.21	125	0.20	7.71	131	1.9	99.83
AGS09		0.06	0.21	93	0.26	8.02	152	1.4	271.0
AGS10		0.04	0.20	84	0.17	6.14	136	0.6	29.27
AGS11		0.06	0.55	50	0.36	13.55	154	1.5	77.37
AGS12		0.16	0.22	111	1.01	9.98	130	1.3	140.15
AGS13		0.10	0.15	105	0.26	6.13	91	2.1	172.55
AGS14		0.29	0.23	118	0.38	5.13	78	2.2	171.20
AGS15		0.21	0.24	124	0.59	7.02	93	1.6	28.91
AGS16		0.14	0.52	67	0.87	7.16	246	1.6	226.8
AGS17		0.10	1.45	99	0.79	9.83	164	3.5	7.45
AGS18		0.20	0.42	112	1.20	7.51	126	1.7	93.88
AGS19		0.07	0.36	102	0.58	6.43	142	1.4	80.37
AGS20		0.06	0.32	79	0.63	4.99	94	1.2	189.75
AGS21		0.07	0.37	88	1.82	5.35	104	1.9	18.65
AGS22		0.06	0.17	112	0.41	5.75	121	2.2	31.53
AGS23		0.06	0.35	108	0.45	5.59	128	1.2	27.26
AGS24		0.06	0.21	187	0.67	5.62	153	0.9	1.28
AGS25		0.09	0.32	119	0.84	5.68	124	1.6	0.29
AGS26		0.10	0.51	115	0.80	6.09	132	1.2	36.19
AGS27		0.14	0.46	88	0.26	7.83	103	1.2	66.19
AGS28		0.08	0.27	70	0.21	6.93	88	2.6	72.50
AGS29		0.07	0.23	67	0.14	5.97	154	2.1	24.32
AGS30		0.08	0.20	82	0.18	8.74	239	4.6	44.35
AGS31		0.08	0.27	66	0.47	14.40	326	2.1	34.79
AGS32		0.07	0.27	66	0.28	9.00	129	5.7	125.85
AGS35		0.19	0.14	112	1.07	6.26	100	1.8	150.70
AGS36		0.03	0.17	50	0.11	6.81	79	0.6	NSS
AGS37		0.09	0.29	71	0.21	7.47	184	1.6	18.43
AGS38		0.23	0.83	84	0.33	19.10	108	2.0	NSS
AGS39		0.31	3.11	103	0.55	24.3	135	2.0	NSS
AGS40		0.19	0.70	88	0.36	11.80	111	1.7	NSS
CSLT01		0.19	10.25	41	6.98	10.00	514	0.7	
SSSLT01		0.29	88.1	70	0.68	33.7	113	0.9	



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Page: Appendix 1
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Finalized Date: 13-JAN-2020
Account: RCHRIV

Project: Ample Goldmax

CERTIFICATE OF ANALYSIS VA19320993

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: NSS is non-sufficient sample.
ALL METHODS

Applies to Method: Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).
ME-MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-CN44 DISP-01 EXTRA-01
ME-MS41 SCR-41 WEI-21

LOG-22



Print and Close

Cancel

Mineral Titles Online

Mineral Claim Exploration and Development Work/Expiry Date Change

Confirmation

Recorder: CARPENTER, ALICIA
NICOLA (270708)

Submitter: CARPENTER, ALICIA
NICOLA (270708)

Recorded: 2020/NOV/30

Effective: 2020/NOV/30

D/E Date: 2020/NOV/30

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: 5819772

Work Type: Technical Work

Technical Items: Geochemical, PAC Withdrawal (up to 30% of technical work required)

Work Start Date: 2020/JAN/01

Work Stop Date: 2020/JAN/10

Total Value of Work: \$ 8346.62

Mine Permit No:

Summary of the work value:

Title Number	Claim Name	Issue Date	Good To Date	New Good To Date	# of Days Forward	Area in Ha	Applied Work Value	Submission Fee
1033879	JUMBO	2015/FEB/04	2020/FEB/28	2021/FEB/28	366	20.49	\$ 307.44	\$ 0.00
1034717	MAUD	2015/MAR/11	2020/FEB/28	2021/FEB/28	366	20.49	\$ 304.84	\$ 0.00
1038518	BONANZA	2015/SEP/13	2020/FEB/28	2021/FEB/28	366	81.96	\$ 1009.28	\$ 0.00
1038519		2015/SEP/13	2020/FEB/28	2021/FEB/28	366	40.98	\$ 504.61	\$ 0.00
1038523	GOLDMAX	2015/SEP/13	2020/FEB/28	2021/FEB/28	366	81.96	\$ 1009.24	\$ 0.00
1038524		2015/SEP/13	2020/FEB/28	2021/FEB/28	366	20.49	\$ 252.32	\$ 0.00
1038525	GOLDEN CACHE	2015/SEP/13	2020/FEB/28	2021/FEB/28	366	20.49	\$ 252.30	\$ 0.00
1038526		2015/SEP/13	2020/FEB/28	2021/FEB/28	366	40.98	\$ 504.59	\$ 0.00
1040467	AMPLE-GOLDMAX	2015/DEC/10	2020/FEB/28	2021/FEB/28	366	81.95	\$ 909.77	\$ 0.00
1040717	GOLDEN RUBY	2015/DEC/26	2020/FEB/28	2021/FEB/28	366	40.98	\$ 445.95	\$ 0.00
1040741	GOLDEN WEDGE	2015/DEC/27	2020/FEB/28	2021/FEB/28	366	81.95	\$ 890.60	\$ 0.00
1041915	AMPLE S E	2016/FEB/09	2020/FEB/28	2021/FEB/28	366	20.49	\$ 210.27	\$ 0.00
1041916	CORNER POST	2016/FEB/09	2020/FEB/28	2021/FEB/28	366	20.49	\$ 210.23	\$ 0.00
1041921	AMPLE - GOLDMAX	2016/FEB/09	2020/FEB/28	2021/FEB/28	366	122.93	\$ 1844.26	\$ 0.00
1042141	GOLDMAX-FILLION	2016/FEB/17	2020/FEB/28	2021/FEB/28	366	40.98	\$ 415.97	\$ 0.00
1042956	EAGLE NEST - BONANZA	2016/MAR/21	2020/FEB/28	2021/FEB/28	366	20.49	\$ 205.45	\$ 0.00
1042987	GOLDMAX-GEM	2016/MAR/23	2020/FEB/28	2021/FEB/28	366	40.99	\$ 410.90	\$ 0.00
1043019	SOUTHERN - BONANZA	2016/MAR/24	2020/FEB/28	2021/FEB/28	366	40.99	\$ 410.94	\$ 0.00
1046664		2016/SEP/14	2020/FEB/28	2021/FEB/28	366	20.49	\$ 205.14	\$ 0.00
1055504	GOLDEN SURPRISE	2017/OCT/12	2020/FEB/28	2021/FEB/28	366	20.49	\$ 141.58	\$ 0.00
1056318	GOLDEN RUBY	2017/NOV/15	2020/FEB/28	2021/FEB/28	366	20.49	\$ 132.02	\$ 0.00

1056357	GOLD POINT	2017/NOV/16	2020/FEB/28	2021/FEB/28	366	40.99	\$ 263.49	\$ 0.00
1056690	GOLDEN CAYOOSH	2017/NOV/28	2020/FEB/28	2021/FEB/28	366	40.99	\$ 256.72	\$ 0.00

Financial Summary:

Total applied work value: \$ 11097.91

PAC name: CRAIG LYNES
Debited PAC amount: \$ 2751.29
Credited PAC amount: \$ 0

Total Submission Fees: \$ 0.0

Total Paid: **\$ 0.0**

Related Summary:

Existing work program 5775684
Event numbers:

Please print this page for your records.

The event was successfully saved.

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