

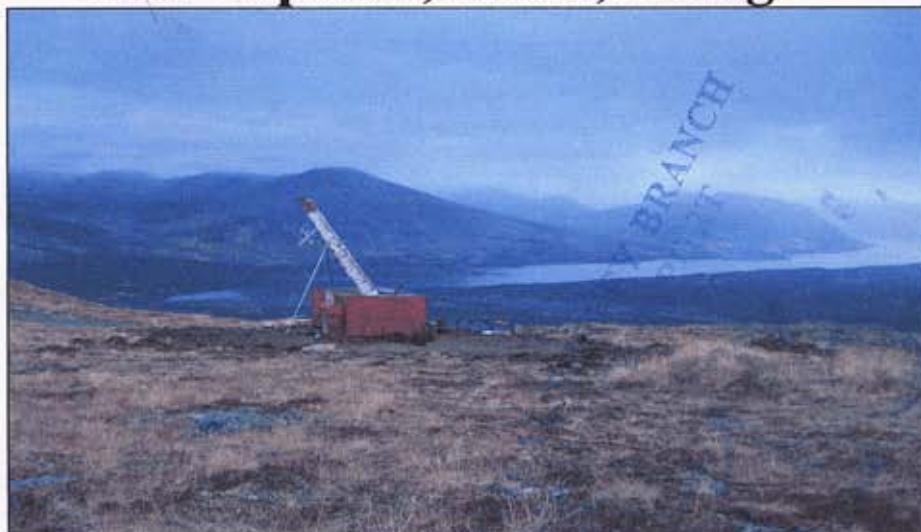
**The 2005 Geochemical Orientation Survey on  
Blind Creek Resources Ltd Main Block of Mineral  
Claims East of Atlin Lake**

**Centered at 59° 31.629' N & 133° 23.055' W  
Including Test Drilling a Listwanite Zone, Upper  
Snake Creek**

**Atlin Mining Division, British Columbia  
Canada**

**By**

**Clive Aspinall, M.Sc., P.Eng**

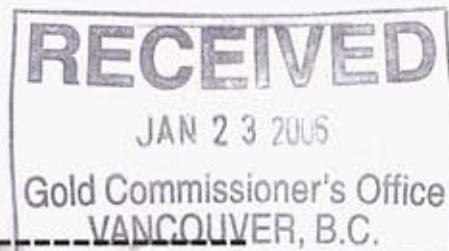


**With Thin Section work on NQ Drill Core  
by Dr. John Payne**

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Date of Report: 30th December 2005  
Date of Field Work: 15<sup>th</sup> August-17<sup>th</sup> October 2005  
Notice of Work permits Number: 05-1650350-0908  
Minfile No. for Listwanite Zone, Upper Snake Creek:

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## **Executive Summary**

In the year 2004, prior to mineral title on-line staking, Blind Creek Resources Ltd, staked two blocks of mineral claims in the Atlin Mining Division. The largest block of mineral claims totaling 35,788.73 ha. Is referred to as the Main Block, and the 2005 work done is recorded in this report.

In 2005, the objective was to complete assessment work in order to hold the Main Block for one year.

This involved completing some \$143,154.90 exploration value in work, consisting of a geochemical evaluation survey followed by a six diamond drill hole program on a selected target, totaling 813 feet.

Fifty soil samples and forty-four rock samples a collected at selected sites within the Main Block resulted in 4 weak geochemical anomalies being highlighted, one of which constituted the drilling target in 2005, the others being recommended for follow-up work in subsequent years.

The 2005 drill target was a listwanite fault zone on the east side of Spruce Mountain and at the headwaters of Snake Creek, over looking Pine Creek, Surprise Lake and Otter Creek to the north.

Interpretative geology of the diamond drill section show higher than background gold within this listwanite target which is concentrated along breaks such as minor faults as well as breaks where changes in alteration occur.

In 2005, all core drilled through this listwanite target and surrounding rock was split and analysed at lengths limited to 1.5 m or less. Five core samples were thin sectioned and mineralogy and alteration reported on, adding to a petrographic data base.

It is emphasized seeking the mother lodes to Atlin placers in the Atlin region has been an obsession of mining companies and prospectors for over 100 years. This work has most often been surface prospecting with some underground adits, and less common diamond drilling.

What should be also emphasized is that the Atlin area is not only a gold province, but also a silver province. This is illustrated by samples collected during this survey, but also due to Atlin Ruffner mine, which as shown elsewhere, is a silver deposit.

Looking for the original source to the Atlin placers may no longer be an option given Atlin's glacial history; looking for a new gold source, albeit deeper in the bedrock geology, certainly is, especially as the broader geological setting remains unchanged.

Finally, it is proposed sound geological-geochemical work, combined with persistence and strong diamond drilling support is recommended to the serious investor looking for an economic gold discovery in the Atlin region.

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Cover Photo: Standard Drilling Drill Rig on Snake Creek Listwanite Zone. Photograph by Clive Aspinall, 2005

## **1.0 Introduction**

In the year 2004, agents of Mr. Frank Callaghan, President and CEO of Blind Creek Resources Ltd with offices at 15th Floor-675 West Hastings Street, Vancouver, BC Canada, V6B 1N2, staked two blocks of mineral claims in the Atlin Mining Division. The Largest block of Mineral claims totaling 35,788.73 ha. is referred to as the Main Block, and work done is recorded in this report.

The second block of mineral claims was staked adjacent but are not contiguous is referred to as the Como Lake Block, comprises 2,179.26 ha. That Block is recorded in a separate report.

Field work was carried out from 9th August to 17th October, 2005

## **1.2 Objectives**

In 2005 this survey primary objective was to complete assessment work over 35,788.73 ha. of mineral title in order to hold for one year.

Exploration surveys in 2005 had two objectives:

- 1) To rapidly prospect and collect soil, stream and rock samples over the mineral claim area of 35,788.73 ha. and locate potential work targets for 2006 season
- 2) To pinpoint a specific prospect and diamond drill six holes totaling 813 feet of NQ core into that target before the end of the 2005 season.

Targets for exploration in 2005 were listwanites within the Main Claim Block, based on the common knowledge that;

*Mesothermal gold-bearing quartz veins throughout the Atlin placer camp are contained within or marginal to carbonate-altered altered ultramafic rocks, or listwanites<sup>1</sup>.*

*Listwanites,<sup>2</sup> (in the Atlin Camp) are carbonate-silicate altered, faulted Permian ultramafic rocks, which since 1898 have proven prospective for mesothermal quartz veins hosting gold.*

Gold has been reported as free-gold, or as electrum, often associated with silver bearing galena, chalcopyrite, and arsenopyrite in quartz.<sup>3</sup>

## **1.3 Location and Access**

The Main Block claims are located in NW British Columbia, within the Atlin Mining District, Figure 1. These claims are centered immediately east of Atlin, south of Pine Creek-Surprise Lake and north of the O' Donnel River at:

**59° 31.629' North      133° 23.055' W**

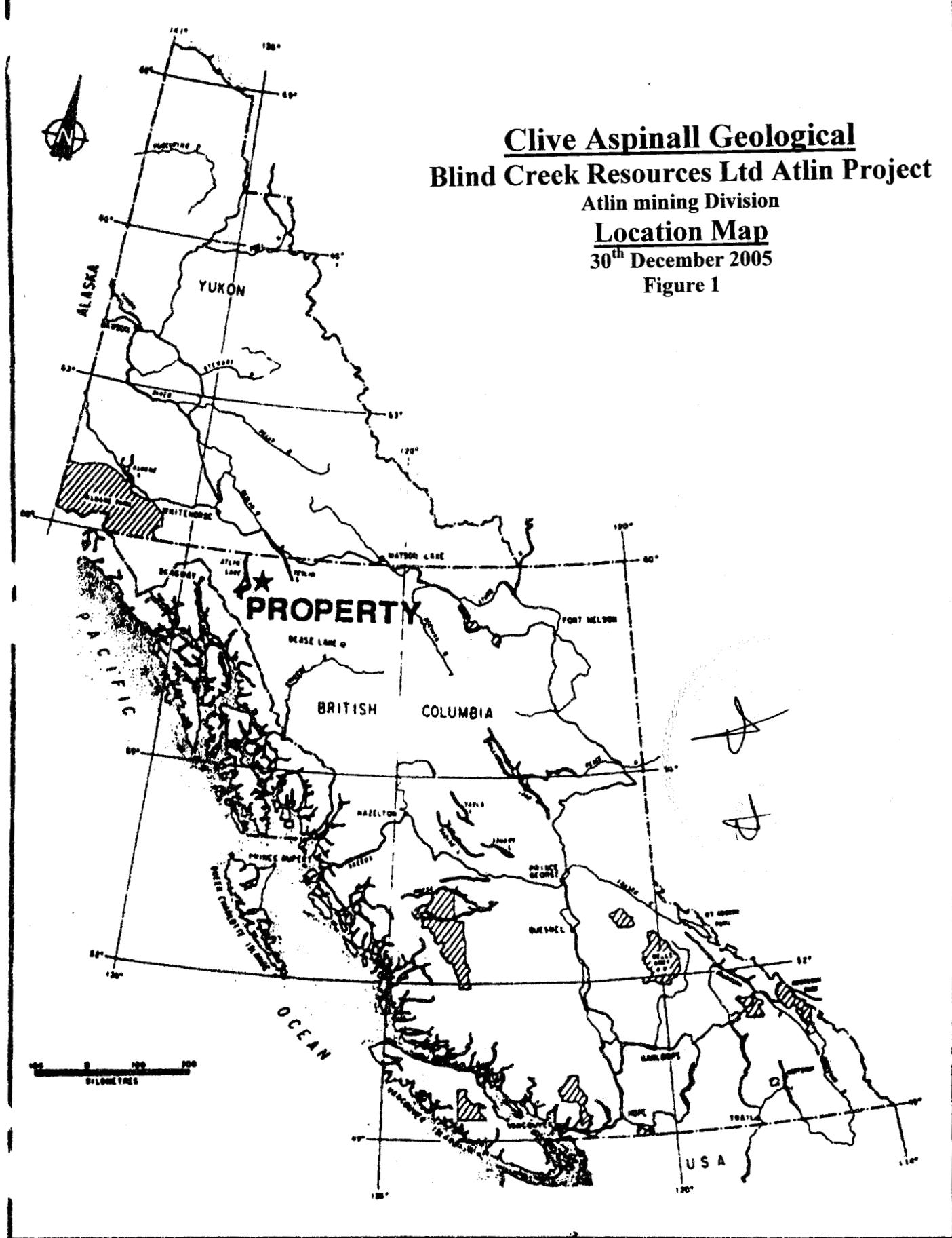
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<sup>1</sup> Ash, 2001

<sup>2</sup> Ash and others, 1991

<sup>3</sup> Aspinall, Imperial Claim Assessment Report, 2004

**Clive Aspinall Geological**  
**Blind Creek Resources Ltd Atlin Project**  
Atlin mining Division  
**Location Map**  
30<sup>th</sup> December 2005  
Figure 1



Access to approximately 20% of the Main Block claims can be gained from the community of Atlin, via the Surprise Lake Road, via the roads to Otter Creek-Snake Creek, also via the Spruce Creek Road and extended trails, and via the Warm Bay road and Wilson Creek Roads. Access to the remaining 80% of the Main Block claims can be gained by hiking from these roads or trails, using ATV transport, or a helicopter from Atlin.

#### **1.4 Legal Property Description and Ownership**

All mineral claims in the Main Block are under Mr. Frank Callaghan's name. For the purposes of this report, all these mineral claims will be referred to as Blind Creek Resources Ltd mineral titles. These were staked in the summer of 2004 and converted to new Mineral Title Online (MTO) claims in 2005.

Due to a fault in the new MTO system, during the late fall of 2005, it was necessary to convert the newly converted claims a second time, and this was done with the help of the Mineral titles office in Vancouver. These mineral titles which now hold the area are listed in Appendices 3 and valid until 5<sup>th</sup> October 2006, Ref: Figure 2.

#### **1.5 Physiography**

The Atlin region lies east of the Coast Range Mountains approximately 140 kilometres east of Juneau Alaska. The community of Atlin is situating on the east Shore of Atlin Lake, just north of Pine Creek, at an elevation of 2190 feet, (670m) ASL.

The topography on the east side of Atlin Lake is significantly different from the coastal ranges, and consists of gentler rounded mountains with a relief in the Atlin area approximating 1,000 metres.

Relief on the Main Block claims ranges from 1000 metres to 1500 metres, with low lying areas being in the Pine Creek valley.

#### **1.6 Climate and Vegetation**

The climate of the Atlin area has witnessed some changes over the past ten years.

Snows usually have been coming late, arriving to stay in December and last until April. Atlin Lake freezes over for shorter periods than previously, staring from early January and breaks up in early May. The lake has open areas in some locations, and ice can be thin where major creeks flow in to the lake, such as in Pine Creek Bay.

Spring weather is fine, and is by far the best weather during the year, with temperatures warm and sky visibility unlimited.

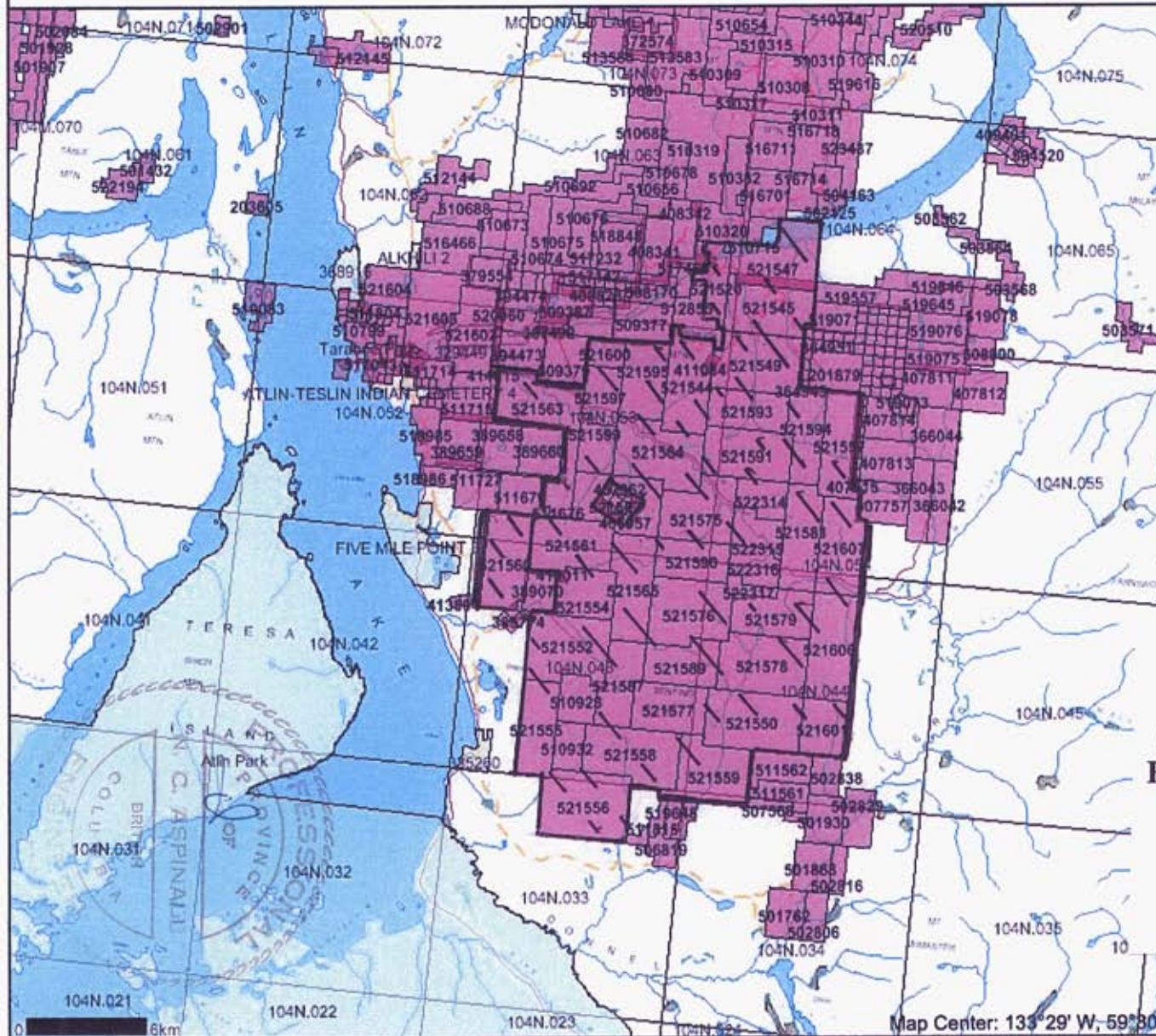
In 2004, summers however were dry, and forest fires were widespread. During the summer of 2005, forest fires were much less dangerous. However, good weather in the summer can be expected on some days, but not all days. Early fall is generally windy, but makes up for it given the spectacular foliage colours, especially in the high alpine.

Predominantly tree line within the Main Block is around 1100 meters and vegetation above that elevation is essentially open and alpine in nature.

Map created Wed Dec 28 09:11:40 PST 2005

### Legend

Indian Reserves
National Parks
Parks
Mineral Tenures
Reserves (Sites)
Placer Claim Designation
Placer Lease Designation
No Staking Reserve
Conditional Reserve
Release Required Reserve
Surface Restriction
Recreation Area
Others
BCGS Grid
Annotation (1:250K)
Transportation - Points (1:250K)
Airfield
Anchorage - Seaplane
Ferry Route
Heliport
Seaplane Base
Air Field
Airport
Air Feature - Condition Unknown
Airport Abandoned
Transportation - Lines (1:250K)
Ferry Route
Aerial Cableway
Road (Gravel Undivided) - 1 Lane
Road (Gravel Undivided) - 2 Lanes
Road (Paved, 1 Lane, 2 or More Divided)
Road (Paved Undivided) - Not Elevated - 1 Lane
Road (Paved Undivided) - Not Elevated - 2 Lanes
Road - Paved, 1 Lane, 3 or More Undivided
Road (Unimproved)
Road - Loose, excess Dry Weather
Road (Winter Road)
Road - Paved, 1 Lane, 2 Undivided



**Clive Aspinall Geological  
Blind Creek Resources Ltd  
Main Claim Block  
Atlin Mining Division  
30<sup>th</sup> December 2005  
Figure 2**

## 1.7 Legal and Cultural

The Atlin area is traditionally territory of the Taku River Tlingit. There are a reported 500 Taku River Tlingit, of whom 130 live in the Atlin area. The other 370 are reported to be "outside" this traditional territory in order to find work.

Members of the Taku River Tlingit have worked for the writer in mineral exploration in the past, and make excellent field personnel. Non-aboriginals in Atlin also make excellent field workers, many of whom have advanced first aid training, heavy equipment expertise, and a good knowledge of exploration and mining.

## 2.0 Summary of Atlin Mining and Exploration History, including Government Investigations, 1898-present.

### 2.1 Placer Mining

Atlin became known as a productive Canadian placer gold camp in the year 1898, after the discoveries of Miller and McLaren, who first found gold in paying quantities<sup>4</sup>. This placer gold was found initially on Pine Creek and later by gold seekers on adjacent creeks; Spruce, Otter, Ruby, Boulder and Birch and other Atlin creeks.



Relic

steam shovel on Dominion Creek from better days, Atlin, BC. Photo 2005, By Clive Aspinall

Production of placer gold, as determined by Holland between 1898 to 1946 is tabulated in Table 2.

**Table 2. Gold Production from Atlin Creeks. 1898-1946**

Ounces of Gold Produced 1898-1946	Creek Name
262,603	Spruce Creek
138,144	Pine Creek
67,811	Boulder Creek
55,272	Ruby Creek
46,953	McKee Creek
20,113	Otter Creek
14,729	Wright Creek
12,898	Birch Creek
15,624	All others, (21 Creeks)
634,147	Total

<sup>4</sup> Geological Survey Branch, Paper No. 26, 1910.

Spruce Creek flows northwest into Pine Creek about 4 kilometres east of Atlin. The main creek is about 23 kilometres long with two main 4 kilometre long branches at its head. The creek was worked for a length of about 5 kilometres primarily in an area around the mid-point of its course. Some work has been done in the upper reaches of the creek, but the operations have been small and less successful.

Some hydraulic mining and steam shovel operations were done on the main part of Spruce Creek but by far the majority of gold was recovered by significant underground development in the early 1900's. From 1898 to 1945, approximately 7,926,848 grams of gold were recovered from Spruce Creek making it the largest gold producer in Atlin (Bulletin 28). Records showing the exact amount of underground work are not available.

Pine Creek flows west from Surprise Lake into Atlin Lake about three kilometers south of the present town site of Atlin. The creek is about 20 kilometres long and was the site of the initial discovery of gold in Atlin in 1898. The creek has been mined more or less continuously from that time to the present with both individual and very large scale, mechanical mining operations by large companies. Hydraulic mining was successful on this creek and relatively little underground work was done.

The creek is underlain by a belt of variably altered ultramafic rocks that stretches from Surprise Lake to the town of Atlin. The rocks belong to the lower sections of the Upper Paleozoic Cache Creek Group. In the Pine Creek placer operation areas, the ultramafics are highly talc and serpentine altered.

The placer deposit is about 2 kilometres long and up to 350 metres wide. Like other areas in Atlin the pay gravels are located right above bedrock. Mining ceased at the eastern ends toward Surprise Lake because bedrock became progressively deeper and pits were too deep requiring removal of too much overburden with insufficient room for all the tailings.

Approximately 4,017,917 grams of gold were removed from Pine Creek from 1898 to 1945, the second largest producer in the Atlin gold fields behind Spruce Creek (104N 034, Bulletin 28). However, increased work more recently on Pine Creek allowed it to become the largest producer in the Atlin area from 1956 onward.

Boulder Creek flows south into the west end of Surprise Lake about 17 kilometres northeast of Atlin. The stream is about 6 kilometers long and braids into 3 separate streams near its mouth where most of the placer work has been done. From the years 1898 to 1945, 1,920 kilograms of gold were taken from the creek (Bulletin 28). The creek was extensively hydraulically mined at the lower end and has received a resurgence of work in the 1980's. It is the third largest producer in Atlin.

Ruby Creek flows south into the west end of Surprise Lake about 22 kilometres northeast of Atlin. The creek is about 10 kilometres long and braids into several streams at its mouth. Most of the gold was removed from the creek between 1898 and 1948 with both hydraulic and underground operations. Drifting was done on bedrock accessed by one main decline. All of the hydraulic work occurred at the lower end of the creek. Between the years 1906 and 1945, a total of 1,721,178 grams of gold were recovered, the fourth highest producer in Atlin (Bulletin 28).

McKee Creek flows west and southwest into Atlin Lake about 14 kilometres south of Atlin. The creek is about 12 kilometers long and has been worked primarily in the

middle third section of its length. Hydraulic mining was started in 1903 and accounted for most of the gold recovered from McKee. Some underground work was also done on the creek in the mid 1930's.

Otter Creek flows north into the west end of Surprise Lake about 17 kilometres northeast of Atlin. The main part of the creek is about 10 kilometres long with a 5 kilometre long west flowing spur at its southern end. The creek has been worked more or less continuously from the time of the discovery of gold in Pine Creek in 1898. Approximately 688,445 grams of gold were recovered from the creek between 1898 and 1945 making it the sixth largest producer in the Atlin area (Bulletin 28). Most was taken by hydraulic and underground operations near the mouth of the creek.

The lower section of the creek flows over mafic volcanics of the Mississippian to Pennsylvanian Nakina Formation, Cache Creek Group, and ultramafic rocks of the Pennsylvanian to Permian Atlin Intrusions. The ultramafic rocks are often highly altered to talc and serpentinite with silicification and iron-carbonate alteration. These rocks are overlain by primarily chert and argillite of the Kedahda Formation, also of the Cache Creek Group, which are exposed further up the stream. The creek is located right at the southern margin of the Late Cretaceous Surprise Lake Batholith.

Three pay channels were mined at Otter Creek, one on bedrock, one 10 metres above, and one 20 metres above. Like many creeks in Atlin, the richest pay came from the first 1.8 to 2.4 meters of gravel above bedrock and from a meter or so of the often highly altered and weathered bedrock itself.

Work concentrated in the lower section near Surprise Lake and in the west flowing upper branch. Only exploratory drilling has been done in the middle sections. The creek received little or no work in the late 1940's and 1950's. Some underground work has been done on the creek.

From 1898 to 1945, approximately 1,369,123 grams of gold were recovered from Otter Creek making it the 5th largest producer in the Atlin Camp (Bulletin 28).

Wright Creek flows north into the west end of Surprise Lake about 22 kilometres northeast of Atlin. The creek is about 8 kilometers long with its upper reaches flowing west for about 2.5 kilometers. The creek produced approximately 426,049 grams of gold between 1896 and 1945 and was known for producing the coarsest gold in Atlin. It was the seventh largest producer of gold, but in the 1970s-1980s Otter Creek witnessed a great deal of mining activity.

Birch Creek flows south into Pine Creek less than 2 kilometers west of Surprise Lake and about 15 kilometers northeast of Atlin. The creek is about 9 kilometers long and was worked for about a 3.5 to 4 kilometer length starting from about 1 kilometer above its junction with Pine Creek. Hydraulic methods were used a great deal on Birch Creek and 386,859 grams of gold were recovered on the creek from 1896 to 1945 (Bulletin 28). It was known for its unusually coarse gold. It is the 8th largest producer of placer gold in the Atlin camp.

On all the above creeks in the Atlin region, as well as others not mentioned here, mining operations grew in scale during the 1970's to 1880's due to heavy equipment available, and total gold production from the Atlin camp could easily be in the 3 to 5 million ounces range. Significantly, the major creek producers mentioned above, with the exception of

Wright Creek, flow over ultramafic dunites and serpentinites, some of which have listwanite styles of alteration. All these creeks too, could be related to major or minor faulting.

The attached placer claim online-print-out attests to the fact that Atlin in present times is still a mining placer destination, even though over the past few years placer mining has been in decline, Figure 3.

## 2.2 Hard Rock Mining and Exploration, 1898-present.

During 1899, hard rock mineral claims were also staked in the Atlin region. These included claims with<sup>5</sup>:

1. Gold-tellurium quartz veins
2. Gold-silver quartz veins
3. Cupriferous silver-gold veins
4. Silver-lead veins
5. Antimony veins

During the first part of the 20<sup>th</sup> century one of the main target areas was the gold-tellurium quartz veins on the east side of the Taku Arm, located 32 km west of Atlin, and known as the Engineer Mine. Due to this area's different geology and distance from the Main Block claims, it is not discussed further in this report.

Other hard rock mineral properties however, closer to Atlin, are summarized below.

The Beavis property<sup>6</sup> is located on the eastern shore of Atlin Lake about 2 kilometres north of the town of Atlin.

The occurrence consists of a well-defined quartz vein hosted within rocks of the Pennsylvanian to Permian Atlin Ultramafic Allochthon. In the area of the vein, the ultramafic rock can be both silicified and carbonate altered to a listwanitic-type alteration assemblage with some chromium micas identified as fuchsite or mariposite.

The host rocks for the intrusions are cherts and argillites of the Upper Mississippian to Upper Pennsylvanian Kedahda Formation of the Mississippian to Triassic Cache Creek Group (Complex?). The quartz veins and alteration in the “mine” occur very near the contact of the intrusions and the sediments.

The main vein at the Beavis “mine” is 45 centimetres wide and it strikes at 155 degrees with a dip of 85 degrees to the northeast. Associated with the vein is a light coloured felsic dyke. The exact relationship of the vein and dyke is not documented, although a similar dyke/vein assemblage occurs on the Anaconda property (104N 046) about 3 Kilometres to the south. Dykes on both properties are mineralized with disseminated pyrite. The quartz veins of the Beavis “mine” carry variable amounts of disseminated pyrite and visible gold. Some breccia textures are present.

Work on the “mine” occurred from 1902 to 1908 with the most work done in 1908 by the Gold Group Mining Company with three levels developed from a shaft sunk to 60 meters. A sample taken by Tom Schroeter (Energy, Mines and Petroleum Resources) on

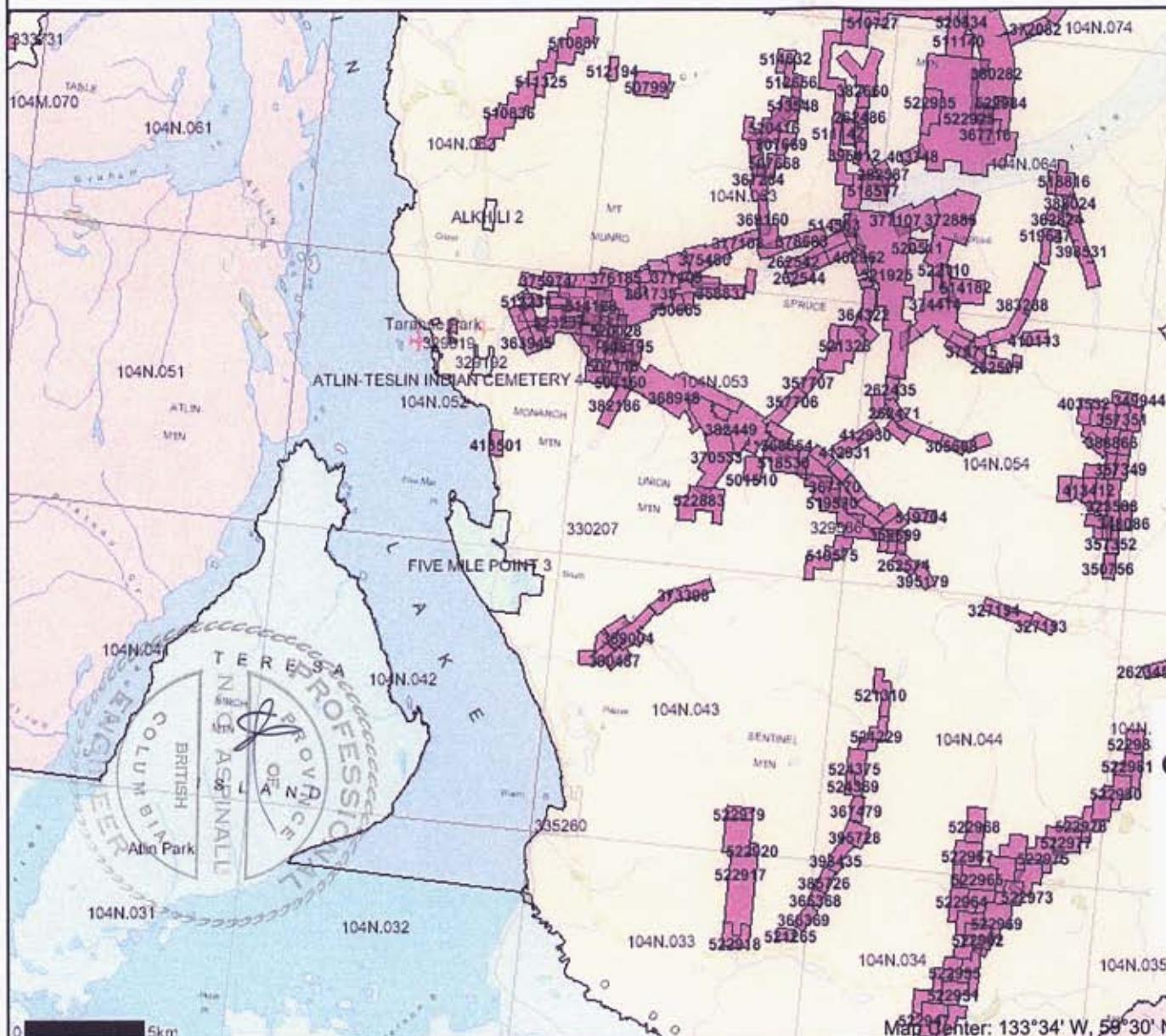
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<sup>5</sup> Ibid.,

<sup>6</sup> Minfiles

Map created Wed Dec 28 09:08:29 PST 2005

## Legend



**Clive Aspinall Geological  
Overview Atlin Placer Claims,  
In 2005**

**Atlin Mining Division  
30<sup>th</sup> December 2005**

**Figure 3**

 Scale: 1:248,545  
DO NOT USE FOR NAVIGATION

July 13, 1985 from a silicified breccia zone contained 63 grams per tonne gold and 235 grams per tonne silver.

The Anaconda property is located on the east shore of Atlin Lake about 1 kilometre south of the town of Atlin. Work on the quartz veins started in 1898 or 1899 and a 30 metre adit were driven from a level 5 metres above the lake. The claim was crown-granted in 1900 but work was suspended in that year. Homestake re-opened the property for work in 1987.

The showing consists of a narrow quartz vein less than 25 centimetres wide hosted in variable altered ultramafic peridotites of the Atlin Ultramafic Allochthon. Serpentine alteration is common. This ultramafic ophiolite "slice" occurs within the Lower Mississippian to Middle Pennsylvanian Nakina Formation of the Mississippian to Triassic Cache Creek Group (Complex).

Oxidized seams and cavities are reported to have had the highest gold values, although assays are available from only one sample which reported "a small amount of gold and 0.75 ounces to the tonne silver (26 grams per tonne)".

The Imperial<sup>7</sup> "mine" property is located on the southwest flank of Monroe Mountain, southwest of Surprise Lake. The property is about 8 kilometres northeast of Atlin. The "mine" was developed from 1900 to 1902. The Imperial occurrence lies within a body of ultramafic rocks of the Pennsylvanian to Permian Atlin Ultramafic Allochton. These rocks are composed largely of peridotites, diorites, and gabbros under variable degrees of shearing and alteration. The peridotites are often highly serpentinized, especially in the vicinity of local faults. These rocks have intruded into a volcanic package of the Lower Mississippian to Middle Pennsylvanian Nakina Formation of the Mississippian to Triassic Cache Creek Group (Complex). This package is composed largely of greenstone and volcanic greywacke.

Porphyritic felsic dykes are often associated with the veins and Minfile reports they can carry a significant amount of gold, (but not confirmed by this writer, who since 2000 has been doing continuing and independent research around this "mine").

The alteration around the "mine" is silica-carbonate (listwanite) type magnesite/ankerite, quartz, calcite, talc, fuchsite and minor tremolite within serpentinite and quartz, calcite, ankerite and fuchsite within greenstone (Assessment Report 9868). Electrum has been noted associated with quartz veining within carbonatized andesite basalts.<sup>8</sup>

The Imperial occurrence comprises several parallel quartz-filled fissures. According to Minfiles, the main vein or lode varies from 0.3 to 2.1 metres in width and has been traced for a distance of over 150 metres. The vein strikes at 135 degrees with a dip of 55 degrees to the south-west. The vein attitude is very consistent. Mineralization in the vein comprises is reported as visible gold with variable amounts of chalcopyrite, galena and pyrite. Copper staining with malachite is common. The latter is generally true, with the exception of visible gold; according to this writer gold is present as electrum, and as a rule not visible to the naked eye.

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<sup>7</sup> Minfiles

<sup>8</sup> Aspinall, Assessment Report, Imperial claim, 2004.

More recent history of mineral exploration and gold mining on the Imperial Claim was carried out in 1988 by Homestake Mineral Development Ltd, and details are covered in that company's 1988 assessment report.<sup>9</sup>

Nearby the Imperial "mine" occurrence is the Yellow Jacket hard rock gold occurrence on Pine Creek. This occurrence has been known since 1899, and is the focus of present exploration by Prize Mining Corp, of Edmonton, Alberta.

Yellow Jacket is located west of Surprise Lake along Pine Creek which runs southwest before draining into Atlin. The occurrence is located directly under a well-developed placer area with a long history of production dating back to the late 1800's. A 26 metre shaft was sunk on the property in 1903 and reported to hit free gold but the shaft was filled with placer tailings and has not been located since. Reportedly, hard rock gold was hosted in quartz-filled fissures at mineable widths.

From past drilling operations, the occurrence is now known to consist of a zone of quartz veins, breccia and silicified patches located within intensely altered and sheared ultramafic rocks of the Pennsylvanian to Permian Atlin Ultramafic Allochthon. The ultramafics are bounded above by light green, hornblende-feldspar porphyritic andesite and below by a darker green and more massive andesite to basalt of the Lower Mississippian to Middle Pennsylvanian Nakina Formation of the Mississippian to Triassic Cache Creek Group.

The contacts are highly sheared and altered, often having slickensides. Around the contacts, the basalt is heavily chlorite-altered and the ultramafic is altered to serpentine, fuchsite, talc, quartz and carbonate (listwanite assemblage).

The talc-serpentine zones often grade into intense silicification. Within the ultramafic zone, there are abundant interbedded sequences of andesite/basalt. Shearing and alteration has occurred preferentially along the contacts of the interbedded mafic and ultramafic rocks.

The auriferous zone occurs near the top of the ultramafic zone which may define a fault zone. The zone is 3 to 4 metres wide with narrow quartz veins containing free gold within breccia and silicified zones. Pyrite, chromite, and fuchsite occur as minor accessories. Samples from this zone have run 15.1 grams per tonne gold over 4.0 metres and 17.8 grams per tonne gold over 3.1 metres<sup>10</sup>. Minor magnesite is found in the auriferous zones.

Drill programs conducted initially by Canova Resources and Tri-Pacific Resources in 1983<sup>11</sup>, and subsequently by Homestake Mining Company in 1986 and 1987 have defined the mineralized zone over a 226 metre strike length with ore grade intercepts to 91 meters in depth. The favourable structure has been drill indicated over 2 kilometres and to a depth of 183 metres (George Cross Newsletter, No. 213, 1988)<sup>12</sup>.

A 43-101 technical report by Linda Dandy details the history and 2004-2005 status of this and less known occurrences on Pine Creek.<sup>13</sup>

<sup>9</sup> A/R 17,495.

<sup>10</sup> Vancouver Stockwatch, March 11, 1987

<sup>11</sup> Linda Dandy, Atlin Report, 2005

<sup>12</sup> Minfiles

<sup>13</sup> Linda Dandy, Atlin Report, 2005

Another hard rock showing is the one known as Pictou. This showing<sup>14</sup> is located on the west side of Pine Creek, about one kilometer east of the present-day airstrip and 2 to 3 kilometres northeast of Atlin.

The occurrence consists of an extensive alteration zone hosted within ultramafic rocks of the Pennsylvanian to Permian Atlin Ultramafic Allochthon. The rocks in the vicinity of the showings are highly altered but outcrops one kilometer to the west reveal their composition to be that of a knobby (pyroxene) peridotite. The ultramafic "slice" occurs within volcanic rocks of the Upper Mississippian to Upper Pennsylvanian Nakina Formation of the Mississippian to Triassic Cache Creek Group (Complex). There are no lithologic contacts or changes on the property.

The occurrence is a wide alteration/fracture zone that has pervasive silicification, brecciation, and iron and magnesium-carbonate (listwanite?) alteration. The zone can be up to 5 metres wide but its thickness is inconsistent. Some bull quartz and narrow



Abandoned miners cabin, Atlin Ruffner Silver mine site. Photo 2004, by Clive Aspinall

Radiating quartz veinlets are present although distinct quartz veins are not abundant in the alteration zone.

Breccia textures are common and the zone is vertical, striking about 100 degrees azimuth. Pyrite is minor with trace amounts of tetrahedrite, chalcopyrite, and fuchsite. Zoning of iron and magnesium in the carbonate alteration is common. Magnesite is present. Quartz veins are vuggy; open space textures in the zone are common. Recent sampling suggests that the breccia zones are anomalous in gold and the quartz veins also anomalous in gold, silver, arsenic, and antimony. Gold assays are reported as high as 0.4 ounces per tonne.

Work on the property began in 1900 by Lord Hamilton of London who put in a 20 metre adit and 7 metre shaft. Some 68 years later, T.O. "Tom" Connolly of Atlin developed more surface workings and shipped a .91 tonne bulk sample (to Trail?) which is reported to have contained 342 grams of silver, 0.3 per cent lead and 0.15 per cent zinc (Minister

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<sup>14</sup> Minfiles

of Mines Annual Report 1968, page A52). In 1987, Homestake Mining did geophysical and geochemical work with some surface trenching.

Other historical hard rock gold (and silver) occurrences are the Lakeview and White star, discovered between 1898-1904. These occurrences are located between Birch and Boulder creeks which both drain into the west end of Surprise Lake., and 16 kilometres northeast of Atlin. Some underground work was done on the occurrence in 1904. Minfiles reports grab? Samples returning 4.11 Au g/t and 308. 6 Ag g/t.

In 2004 the Lakeview and White Star occurrences were staked by Clive Aspinall who carried-out surface assessment work in 2004<sup>15</sup> and 2005.<sup>16</sup> The 2004 work returned rock samples from tailings as high as 880 ppb Au with adit locality samples returning values up to 680 ppb Au; soils collected range between 20 ppb Au to 355 ppb Au.

An important silver-lead deposit is the Atlin Ruffner Mine<sup>17</sup>. The Atlin Ruffner mine is located on Crater Creek which drains west into the Fourth of July Creek. The mine is about 23 kilometres northeast of Atlin. The occurrence has been an intermittent producer from 1916 to 1981, being operated by numerous companies.

Mineralization averages 0.42 grams per tonne gold, 267 grams per tonne silver and 5 per cent combined lead-zinc. Unclassified reserves from the 2 zones from which underground development and production have taken place are 113,638 tonnes grading 600 grams per tonne silver and 5.0 per cent lead.

The Adanac molybdenum porphyry deposit near Atlin, in northwestern British Columbia, was discovered in 1905. It was explored extensively between 1967 and 1980 by Kerr Addison and Placer Dome under option agreements between mineral title holders Adanac Mining and Exploration Ltd, and Canadian Johns-Manville Co. Ltd. The deposit is within a complex multiphase quartz monzonite stock that is a satellite of the post-accretionary, Surprise Lake Batholith. The property was allowed to lapse and Adanac Molycorp staked the property in 2001. In 2004 Adanac commenced check drilling, and intend to put the deposit into production in 2007-2008.

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<sup>15</sup> Aspinall, Lakeview Assessment Report 2005

<sup>16</sup> Aspinall, report pending

<sup>17</sup> Assessment Report 18646



Adanac's ore deposit and proposed mill area, Photo by Clive Aspinall, 2004.

In 2004, mining consultants AMEC estimated the Ruby Creek molybdenum deposit contains a Measured and Indicated Resource of 199.3 million tonnes grading 0.062 per cent molybdenum, with an additional Inferred Resource of 20.7 million tonnes grading 0.057 per cent molybdenum above a cut-off grade of 0.04 per cent molybdenum.

As already mentioned, the area immediately east of Atlin is covered by an estimated 7.5 hectares of hydromagnesite, which in the past has been of interest to companies and prospectors as a speculative venture as an industrial mineral.

### 2.3 Government Investigations, 1899-present

According to the records,<sup>18</sup> J.C. Gwilliam was one of the first government geologists to report on the Atlin district in the years 1899-1900. At that time Atlin was regarded as primarily a placer mining camp and hard rock gold mining data from the Imperial claim at Monroe Mountain north of Pine Creek and other hard rock properties were not included in Gwilliams investigations. At the same time, a BC government geologist included a report on the Atlin district for the BC Department of mines.<sup>19</sup>

In 1910 D.D Cairnes<sup>20</sup> carried out work in portions of the Atlin district with the objective to gain an estimate of the hard rock deposits in the district, primarily coal and various other mineral prospects. In addition, Cairnes carried out a geological and topographical survey around Taku Arm, and the upper end of Atlin Lake and parts of the Southwestern region.

Geological mapping of the Atlin area began in earnest in 1951 to 1955 by J.D Aitkin under the auspices of the Geological Survey of Canada.<sup>21</sup> Between 1966-1968 J.W.D Monger, also of the Geological Survey, selectively mapped the Atlin area and published his findings in GSC paper 74-47. Other Geological Survey geologists who later investigated the Atlin area were Ballantyne and Mackinnon.

<sup>18</sup> Summary Report of the Geological Survey, 1910.

<sup>19</sup> Robertson, W.F. 1898, BC Dep.Mines.

<sup>20</sup> Ibid.

<sup>21</sup> Memoir 307, Atlin Map Area, British Columbia

As already mentioned during 1950, Holland <sup>22</sup> reported that placer gold production from Atlin creeks from 1998 to 1946 was 634,147 ounces. These creeks are itemized in Table 2, above.

In the late 1980's geologists of the BC Geological branch commenced annual studies in the Atlin area, and these geologists include Mary Anne Blood good and others, C.H Ash and others, Patrick J. Sack, as well as M.G Mihalynuk and others. The Branch's studies are on-going to the present time.

#### **2.4 Survey Techniques used during the 2005 Survey**

Survey techniques used in 2005 were basic, collecting soil, stream and rock samples from accessible localities given time limitations from 15<sup>th</sup> August to 15th September, 2005. This was an orientation survey and not a detailed regional survey.

Its purpose was to evaluate the response of sampling material to potential mineralization in the area, specifically gold and silver, while at the same time covering the ground to select one potential drill target for 2005 season and potential work and drill targets for follow-up seasons.

From 15<sup>th</sup> September to 17<sup>th</sup> October 2005 work was concentrated on the drilling operation on the Snake Creek listwanite, the selected 2005 drill target. Total footage amounted to 813 feet of NQ size core in six holes from two pads. All cores were converted from feet to meters prior to logging. All core was logged, manually split and half for analysis to Eco Tech Laboratory, 10041 Dallas Drive, Kamloops, BC, V2C 6T4.

From one diamond hole, (BCR-05-04) five core samples were selected for thin sections, photographs and reporting. These samples were sent to Vancouver Petrographics Ltd, 8080 Glover Road, Langley, BC. VIM 3SE.

All 813 feet of core was logged on the writer's lease by Atlin's airstrip. One roofed core rack was built, and all cores is lodged there for future reference.

#### **2.5 Acknowledgments**

I wish to acknowledge Mr. Peter Burjouski, (alias Mr. Peter Shorts) of Atlin and Vancouver BC, for his valued assistance in 2004 in initiating the Atlin Program for Blind Creek Resources Ltd, and for his un-failing assistance in providing data and support to this writer.

It was Peter who gave me the insight to select the 2005 drilling target on Upper Snake Creek, and tributary of Otter Creek. This target is a listwanite target; further details on this alteration type are given elsewhere in this report.

I would also like to thank Curtis Tannock of Atlin, BC, who was my field assistant during the program.

I also acknowledge Dr. Payne of Vancouver Petrographics, 8080 Glover Road, Langley BC who carried out the thin section work, and Eco-Teck Laboratories at 10041 Dallas Drive, Kamloops for carrying out the sample analyses.

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<sup>22</sup> Holland, S.S., 1950.

I also wish to acknowledge the drillers Larry and Brad for carrying out the diamond drilling for Standard Drilling Company, Ms. Hailie Anderson and Mrs. Verleen Skillen of Atlin for cooking for the drillers, and drill equipment and other support from Lance Fuller and Bob Smallwood of Atlin. I would also like to thank Randy Skillen and Collin Carter of Atlin for their work and support during drilling operations.

Last but not least, I would like to acknowledge Larry Mackay, placer gold miner on Snake Creek for his constant and often essential help with water pumps, and Norm Graham of Discovery Helicopters of Atlin for the use of his CF-OMO time-machine, needed for a one day aerial sampling blitz.

### **3.0 Geological Setting**

The geology setting described herein is taken directly from geological descriptions after Patrick J. Sack and Mihalynuk<sup>23</sup>.

"The Atlin placer camp is located in the northwest corner of the of the northern Cache Creek Terrane. In northwestern BC, the Cache Creek Terrane consists largely of an accreted complex of oceanic sedimentary strata of Mississippian to Jurassic age, (Monger, 1975; Mihalynuk, 1999) and ophiolitic rocks of Late Permian to Triassic age. Cache Creek strata were deformed and amalgamated to the ancestral continental margin between 174 and 172 Ma (Middle Jurassic) and were intruded by post collisional Middle Jurassic plutons, (Mihalynuk et al., in press?) and younger Cretaceous and Tertiary Felsic intrusions, (Mihalynuk, et al., 1992)."

"Near the townsite of Atlin, remnant ocean crust and upper mantle is referred to as the "Atlin Ophiolitic Assemblage" and is interpreted by Ash (2001) to have been thrust over the pelagic meta-sedimentary rocks and referred to as the "Atlin Accretionary Complex". This is the dominated lithology to the east of Atlin. The assemblage has been partially dismembered, and intruded by Fourth of July Batholith (172 Ma) and, further to the northeast, by the Surprise Lake Batholith, (84-80 Ma; Mihalynuk et al, 1992; 2003a)

According to Minfiles, rocks within the Main Block of mineral claims consists of intermediate to basic volcanic rocks of the Lower Mississippian to Middle Pennsylvanian Nakina Formation of the Mississippian to Triassic Cache Creek Group (Complex). This package is includes olivine-bearing basalts and andesite under varying degrees of silicification.

Within the Main Block of mineral claims these rocks are in close contact with ultramafic rocks of the "Atlin Ophiolitic Assemblage" mentioned above, and overlain by cherts, argillites, and limestones of the Upper Mississippian to Upper Pennsylvanian Kedahda Formation of the Cache Creek Group.

#### **3.1 Description of Rocks**

Geological descriptions of rock formations and intrusions within the Main Claim Block are described by Aitkin, (1959) and others, and only pertinent rock types are touched on here.

Basically, the predominant unit in this region is Cache Creek Permian Formation, consisting primarily of grey argillites, grey cherts to jasper cherts, including agglomerate varieties, and variable grey shale sediments with minor light grey limestone.

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<sup>23</sup> Sacks and Mihalynuk, and others, 2003?

Regionally, these argillites, cherts and shales are sometimes associated with minor milky and massive quartz veining, or grey to translucent crystalline quartz veining, which occasionally hosts traces of pyrite, often in cube form.

To the north-east a southern part of the Surprise Lake Batholiths is exposed. Rocks of the batholith are coarse to fine grain alaskite kites, with quartz-eye aplite derivative dykes. These alaskite and derivative rocks, depending where one samples, indicate molybdenum, tin, and uranium backgrounds, and rare high backgrounds in gold and silver where alaskite dykes are encountered.

Generally within the Atlin placer camp, ultramafic rocks are close to gold placer deposits, and therefore generally believed to be the source rocks for placer gold in the camp.

Casual observations made from satellite imagery of the Atlin camp, would suggest placer gold workings as well as in-situ molybdenum deposits in the Atlin region are proximal to regional and local faulting. For instance, the Adanac Ruby Creek deposit is associated with regional faulting. Placer gold workings on Boulder, Pine and Otter Creeks appear associated with regional and local faulting. Faults are likely on other placer creeks in the camp but not recognized on the surface.

It is conjectured by the writer that regional and local faulting may have well played a significant part in ground preparation for Atlin lode gold deposits, later shedding gold into the creeks east of Atlin.

### **3.2 Description of Pleistocene Gravels, with Placer Gold Implications**

Given the fact rivers and many creeks which drain the Main Block of claims are placer bearing drainages, a brief description of gravels which cover the claims is deemed appropriate.

1. Generally, south of Spruce Creek, within the Dominion Creek and upper tributaries of Lena Creek, McKee Creek and Wilson Creek, Glacial till gravels overly the lower and medial valley slopes, while fluvioglacial-lacustrine gravels lie within the post glacial lower channels of Otter Creek. Generally, glacial gravels are estimated to range between 5- 30 meters thick in the southern part of the claim group, with glacial stream-lacustrine gravels up to 30 meters thick in the lower Otter Creek. Glacial till or stream-lacustrine gravels blanket much of the claim area, making gold prospecting for source gold rocks very challenging indeed. Geochmically, sampling these gravels is not inductive to locating buried gold deposits, and this survey avoided sampling such as gravels.
2. Examination of gold nuggets found proximal to the Main Claim Block such as from Feather Creek indicates some nuggets host rusted crystalline grainy quartz fragments 1mm-2mm long. Some quartz grains suggested them to be worn down small quartz crystals. Also, many gold nuggets from Feather Creek area have delicate crystalline form, suggesting them to have a proximal source, and that original gold in-situ deposits were lodged in crystalline, vuggy quartz veins. However, gravels predominantly exhibit milky quartz and grey quartz, with no immediately visible crystalline quartz. Examination of placer gold nuggets from Snake Creek indicates them to be sub-rounded and not crystalline at all. Further more, gold

nuggets from Snake Creek and Eagle Creek to the east have been reported to be associated with glacial gravels and lying to drainage surface, suggesting soil creep from a higher bedrock source.

3. Already mentioned, examination of available satellite imagery and then comparing to field observations of mountain ranges, valleys and gullies within the Main Claim Block suggest bedrock faulting is significant in density within the Permian Cache creek rocks, and may have well created an ideal ground preparation situation for lode gold. This faulting and ground preparation is conjectured in part to the intrusion of Cretaceous Surprise Lake Batholith to the north east. These conjectures are supportive why Sacks and Mihalynuk<sup>24</sup> found cassiterite signatures on placer gold nuggets from this area.<sup>25</sup>
4. Given that rich near surface gold deposits in hard rock are very rare in Atlin, only one such locality being identified on Pine Creek<sup>26</sup> it is proposed by this writer that Atlin placer gold nuggets found in the camp from 1898 to the present are the result of a redox factor. The conclusion here is the nuggets have grown in size from micro-gold or electrum grains to present size placer nuggets, albeit under a warmer climate conditions during pre-Wisconsin inter-glacial times. Examination of available bedrock sources of gold are micro-free gold or electrum in quartz, associated with galena, chalcopyrite and / or (arsenopyrite).<sup>27</sup>



Semi-rounded non-crystalline gold from Snake Creek, Surprise Lake area, Atlin, MD. Photo by Clive Aspinall, 2005

<sup>24</sup> Ibid

<sup>25</sup> Sack, Patrick, J, et al.

<sup>26</sup> Ref: Yellow Jacket Claim;

<sup>27</sup> Aspinall, Imperial Claim Assessment Report, 2004.

## 4.0 2005 Results

### 4.1 Geochemical Orientation Survey.

Fifty soil samples were collected from the Main Block of mineral claims, Ref: Plates 1 & 2, back folder. Details of these samples are listed in the appendices. In all cases, glacial till material was avoided, only collecting alpine soils which showed some degree of soil formation

Background for gold in soil was set at 5-29 ppb Au, with a threshold at 30 ppb; for silver background was set at >0.2 -0.4 ppm Ag, with threshold at 0.5 ppm Ag.

Soil samples found to be anomalous in gold are listed in Tables 2 and 3. This only list three in number, but what is apparent is that these three samples show that silver, arsenic, and zinc to be pathfinder elements. Manganese is perhaps present as a scavenging element.

Forty-four rock float samples were collected within the Main Block claims, mostly from around placer workings, Ref: Plates 1 & 2, back folder. Anomalous parameters the same as soil samples above were accepted. Anomalous float rock is shown in Table 4 and 5, with details listed in the appendices.

The spread of these soil and rock samples are summarized on Figure 4.

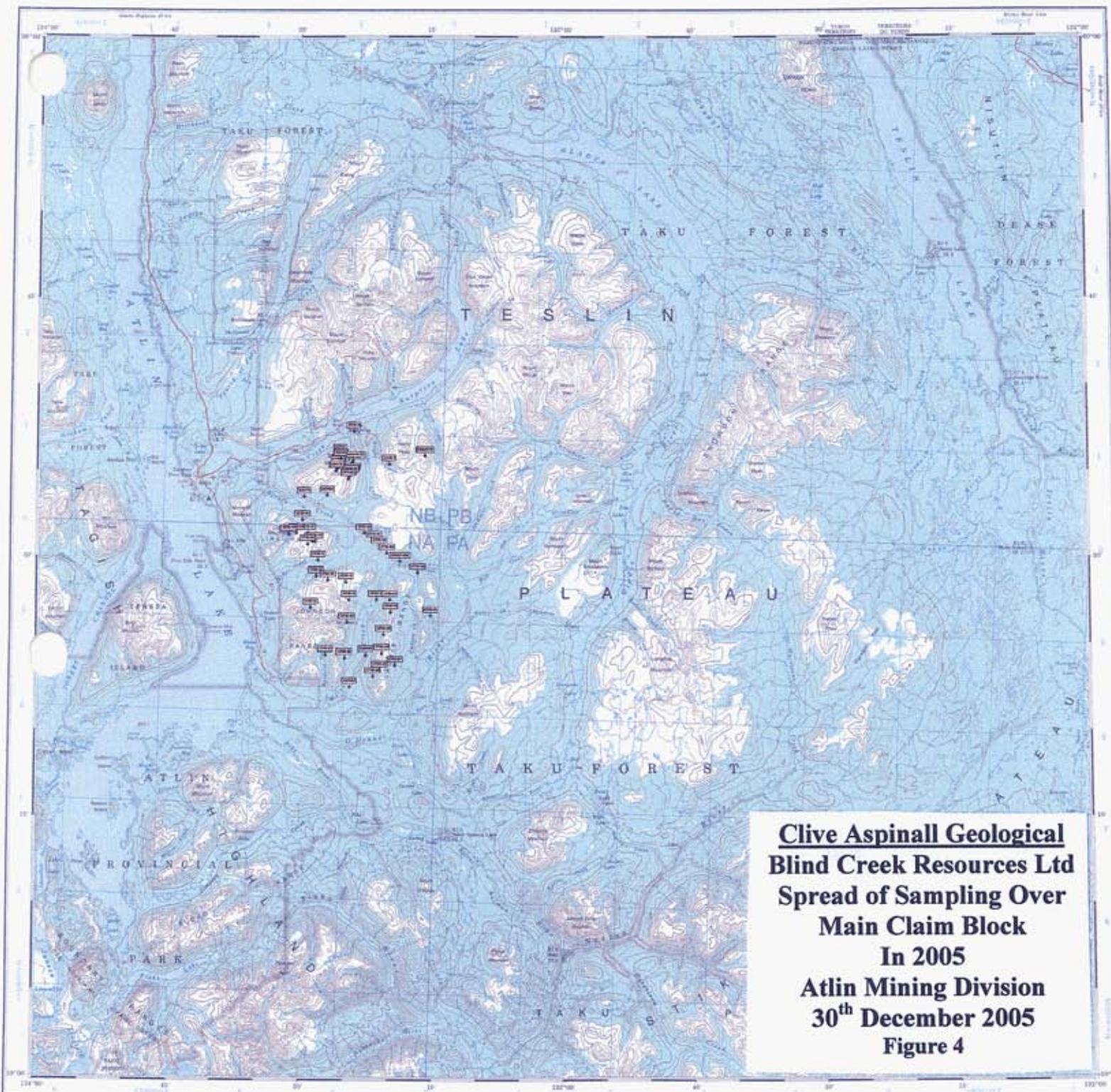
Like the soil samples, associated pathfinder elements for gold are silver, arsenic, and zinc, but also lead. Manganese again, is considered present as a scavenging mineral. Samples

**Table 3. Soil Geochemistry, Main Claim Block Orientation Survey, 2005**

ID Number	Tag #	Au (ppb)	Ag	As	Ba	Cr	Cu	Fe %	Mn	Mo	Pb	Zn
1	CTO5-1	35	<0.2	20	75	372	32	3.93	504	<1	8	40
2	CTO5-											
3	32	30	<0.2	<5	90	211	28	2.25	698	<1	18	51
5	CTO5-											
8	49	>1000	2.1	340	95	19	189	5.77	1184	11	34	179
9	CTO5-											
	76	380	0.6	25	145	11	180	3.12	1365	6	22	22
	CTO5-											
	79	45	0.4	20	155	26	97	4.08	670	13	22	22
	CTO5-											
	80	35	0.2	15	150	26	62	3.20	487	8	22	22

**Table 4**  
**Assays, Soil Main Block, 2005**

Tag #	Au (g/t)	Au (oz/t)
CTO5-49	1.31	0.038



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ESTATE OF THE KING, 1950. THIS MAP IS BASED ON THE  
SHORELINE SURVEY PUBLISHED IN 1950.

MAPA COMPUESTO POR LOS BOSQUES Y LAGOS  
PROPIOS DEL REY. ESTE MAPA SE BASA EN LA  
ENCUESTA DE COSTAS PUBLICADA EN 1950.

MAPA PREPARADO POR EL CENTRO CANADIENSE DE CARTOGRAFIA OFICIAL  
EN 1950. ESTE MAPA SE BASA EN LAS COSTAS Y LOS LAGOS  
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Miles

Kilometers

0

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10

15

20

25

30

35

40

45

50

55

60

65

70

75

80

85

90

95

100

Scale 1:250,000 Echelle  
1:250 000 Escala 1:250 000

CONVERSION SCALE FOR ELEVATION  
Conversion à l'altitude dans les mètres  
Conversion à la altura en metros  
Conversion à la elevación en metros

TO SCALE OF CONVENTIONAL ELEVATION  
Echelle de convention des altitudes  
Escala de elevación convencional  
Escala de elevación convencional

ATLIN  
BRITISH COLUMBIA COLOMBIE-BRITANNIQUE

British Government 1950 based on 1950 Survey of Canada  
1950 Survey of Canada 1950 basé sur la carte du Canada 1950  
1950 Encuesta del Canadá 1950 basada en la Encuesta del Canadá 1950

Miles

Kilometers

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500

1000

1500

2000

2500

3000

3500

4000

4500

5000

5500

6000

6500

7000

7500

8000

8500

9000

9500

10000

**Table 5 Rock Float Geochemistry, Main Claim Block Orientation Survey, 2005**

Item#	Tag #	Au(ppb)	Ag	As	Ba	Cr	Cu	Fe %	Mn	Mo	Ni	Pb	Sb	Ti %	Zn
1	E47453	875	1.3	<5	45	2	4	8.14	2568	8	15	<2	<5	0.01	578
5	E47457	85	<0.2	60	70	97	91	2.51	283	<1	155	8	<5	0.09	4352
6	E47458	>1000	3.0	<5	45	11	3	>10	2938	<1	23	2	<5	0.02	739
7	E47459	>1000	>30	655	<5	136	17	0.55	61	<1	156	6346	20	<0.01	2352
8	E47460	40	<0.2	65	45	275	12	4.11	513	<1	1506	16	15	<0.01	13
	E88215	420	1.3	155	105	58	51	4.21	985	<1	14	10	<5	<0.01	112
10	E88224	85	<0.2	5	60	141	15	0.76	39	<1	9	<2	<5	<0.01	15

**Table 6 Assays, Rock Float, Main Claim Block, 2005**

Item#	Sample #	Au(g/t)	Au(oz/t)	Ag(g/t)	Ag(oz/t)
6	E47458	3.70	0.108		
7	E47459	6.55	0.191	92.3	2.692

Five weak geochemical anomalies were identified. These are:

- Snake Creek Anomaly#1 and # 2 areas,
- Dominion Creek Anomaly,
- Upper Wilson Creek Anomaly,
- Mitch's Anomaly

Mitch's anomaly was identified by M. Mihalynuk of the BC Ministry of Mines and Energy in 2004, and constitutes gold in rock anomaly of 4.5 g/t Au, Ref: Plate 1. Except for the Wilson Creek Anomaly and the Snake Creek Anomaly #2, as far as the writer is aware, have been exploration targets previous to this survey.

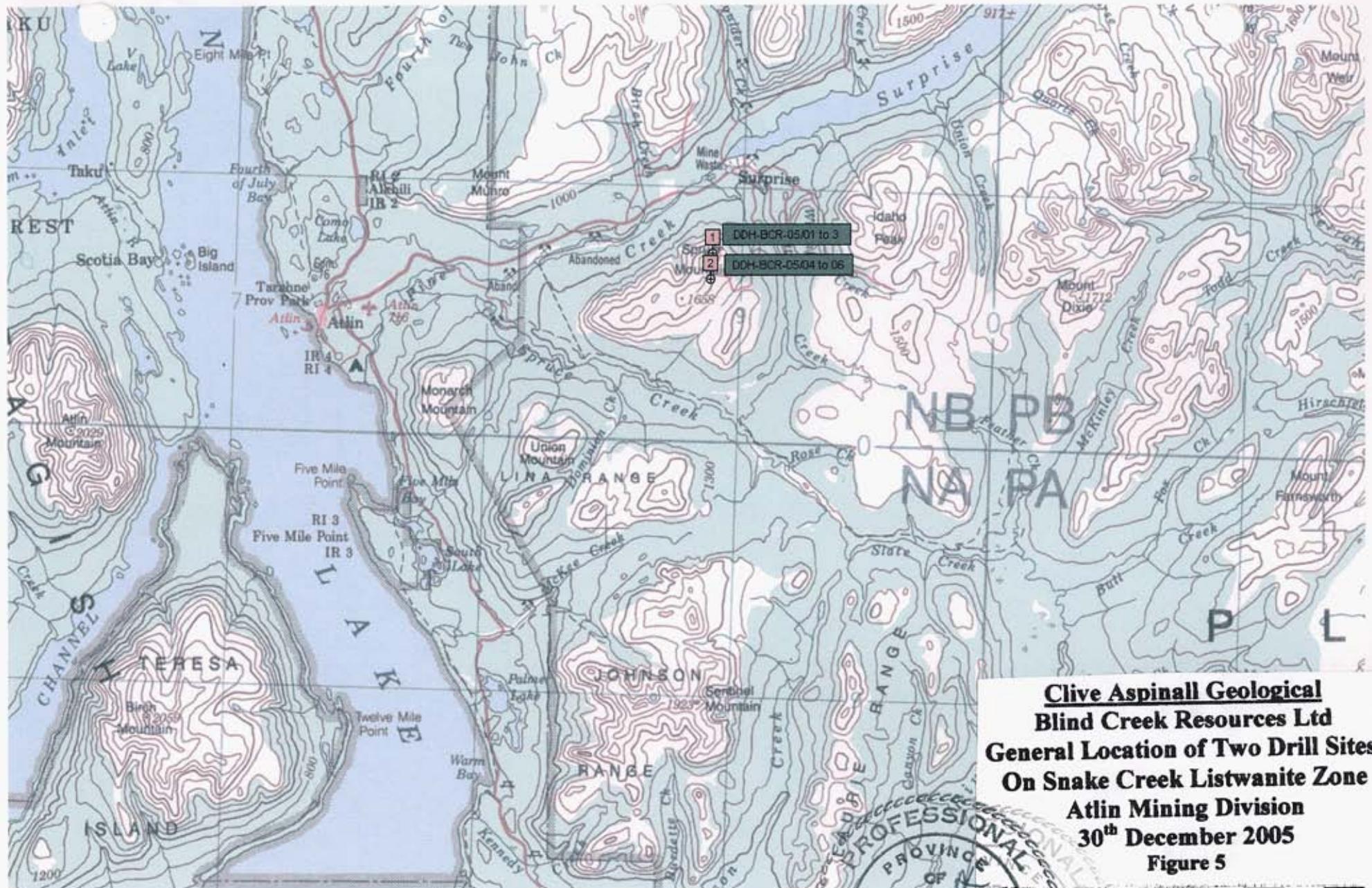
#### 4.2 Drilling Program

The drill target was a listwanite fault zone on the East side of Spruce Mountain and at the headwaters of Snake Creek, Figure 5, over looking Pine Creek, Surprise Lake and Otter Creek to the north. This listwanite target had been trenched, had an adit at its north end, and a 3-5 km trail leading to it from a placer mining camp on Snake Creek.

The 2005 Diamond drill target area consisted of a fault zone of 1.6 km long and variably 20 metres to 100 metres wide, essentially trending N-S. On the surface it appears to dip 70 degrees to the west, (later revised to 63 degrees and gradually flattening and horse-tailing southwards, after 2005 drilling). The occurrence includes quartz-calcite veins hosted in solidified and carbonate altered listwanitic zones within andesitic rocks. In the altered wall rock, visible pyrite, mariposite, ankerite, and very rare galena and sphalerite occur as disseminated grains within rare float rock, but never seen insitu. Pyrite is present, although not ubiquitous.

On the surface the footwall to the 2005 listwanite drill target appear as undifferentiated volcanics, while the hanging wall as andesite basalts.

No records have been found who had done this previous work, but hearsay suggest Mr. Dick Craft and Mr. Rudy Milenkovic, both of Atlin, worked on this property during the 1970s-1980s.



**Clive Aspinall Geological  
Blind Creek Resources Ltd  
General Location of Two Drill Sites,  
On Snake Creek Listwanite Zone  
Atlin Mining Division  
30<sup>th</sup> December 2005  
Figure 5**



Two km directly down slope, Mr. Larry Mackay presently has one man summer month placer operation including a dredge, trommel, a D-6 Cat and a C-451 Bantam shovel. The writer estimates Mr. Mackay was producing 5-10 ounces of gold per day worked. This gold is coming from less than 5 metres below surface gravels and above Permian grey shale bedrock.

Standard Drilling Ltd of Wells BC, with offices at 15<sup>th</sup> Floor, 675 W. Hastings Street, Vancouver, BC completed 813 feet of drilling in six diamond drill holes between 10<sup>th</sup> September to 30<sup>th</sup> September 2005.

These diamond drill holes on the target were from two sites, and from each site three holes were drilled. A summarized section of these drill holes is shown in Figure 6.

Site #1 was at:

08v 588807 E; 6607414 N

DDH numbers from this site where:

1. BCR-O5-01, dip -60 deg; azimuth 90 deg E, depth 20.21 m
2. BCR-05-02, dip -75 deg; azimuth 90 deg E, depth, 32.00 m
3. BCR-05-03, dip -90 deg, depth 41.45m

Site #2 was at:

08V 590221 E; 6667221 N

DDH numbers from this site were:

1. BCR -05-04, dip -60 deg, azimuth 90 deg E, depth 65.53 m
2. BCR -05- 05, dip -75 deg, azimuth 90 deg E, depth 59.74 m
3. BCR-05-06, dip -90 deg, depth 29.26 m

From within the target listwanite zone, one rare mineralized (galena and sphalerite?) quartz rock float sample returned:

**Table 7. Rock float sample from South End Drilled Listwanite Zone, Snake Creek**

Item#	Tag #	Au(ppb)	Ag	As	Ba	Cr	Cu	Fe		Mn	Mo	Ni	Pb	Sb	Ti %	Zn
								%								
7	E47459	>1000	>30	655	<5	136	17	0.55	61	<1	156	6346	20	<0.01	2352	

**Table 8. Assay, Sample E47459**

Item#	Sample #	Au(g/t)	Ag(oz/t)	Ag(g/t)	Ag(oz/t)
7	E47459	6.55	0.191	92.3	2.692

No gold mineralization was visually observed, but drilling indicated higher than background gold values tended to lie within footwalls to small scale faulting, manganese associations, silicification, quartz veinlet zones, and alteration breaks and or contact breaks within the target.

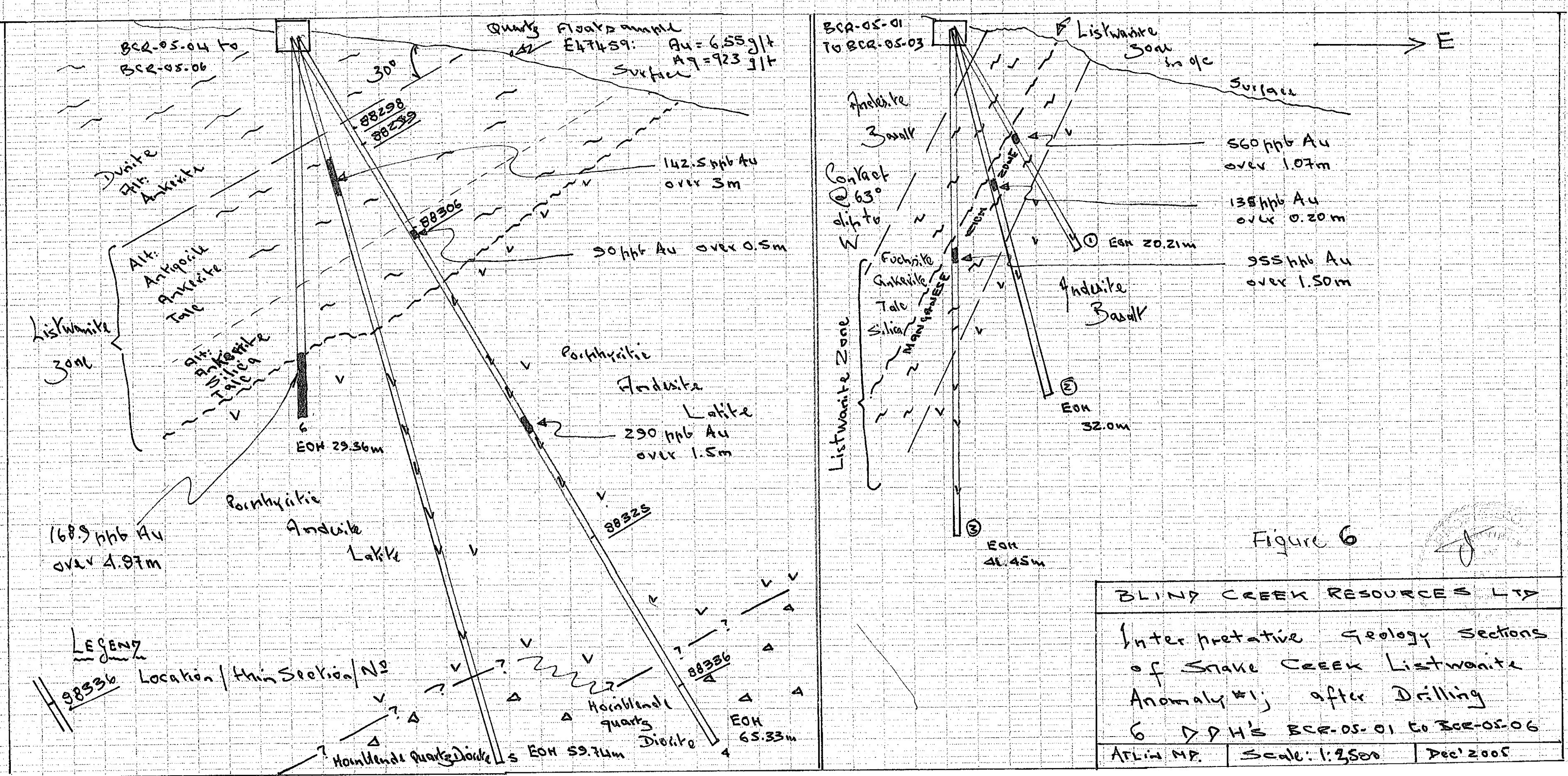


Figure 6

**Table 9. Basic Drill Hole Data, BCR-05-01 to BCR-05-06**

DDH#	Easting	Northing	Dip	Az	Claim Block	Sample #	From (m)	To (m)	Au Ppb	Ag ppm
BCR-05-01	588807	6607414	60	90° E	BCR Main	E88231	5.12	7.62	150	<0.2
BCR-05-01	588807	6607414	60	90° E	BCR Main	E88232	7.62	9.6	130	<0.2
BCR-05-01	588807	6607414	60	90° E	BCR Main	E88233	9.6	10.67	560	0.5
BCR-05-01	588807	6607414	60	90° E	BCR Main	E88234	10.67	11.67	20	<0.2
BCR-05-02	588807	6607414	75	90° E	BCR Main	E88250	12.80	13.00	135	<0.2
BCR-05-02	588807	6607414	75	90° E	BCR Main	E88251	13.00	14.50	20	<0.2
BCR-05-03	588807	6607414	90	N/A	BCR Main	E88272	12.42	13.92	30	<0.2
BCR-05-03	588807	6607414	90	N/A	BCR Main	E88273	13.92	15.47	320	<0.2
BCR-05-03	588807	6607414	90	N/A	BCR Main	E88274	15.47	17.07	25	<0.2
BCR-05-03	588807	6607414	90	N/A	BCR Main	E88275	17.07	18.57	955	0.2
BCR-05-03	588807	6607414	90	N/A	BCR Main	E88276	18.57	20.20	145	0.4
BCR-05-03	588807	6607414	90	N/A	BCR Main	E88277	20.20	21.30	125	<0.2
BCR-05-03	588807	6607414	90	N/A	BCR Main	E88278	21.30	22.46	50	<0.2
BCR-05-04	590221	6607223	60	90° E	BCR Main	E88317	33.41	34.91	115	<0.2
BCR-05-04	590221	6607223	60	90° E	BCR Main	E88318	34.91	36.41	290	0.5
BCR-05-06	590221	6607223	90	N/A	BCR Main	E88393	20.60	22.10	50	<0.2
BCR-05-06	590221	6607223	90	N/A	BCR Main	E88394	22.10	23.60	145	<0.2
BCR-05-06	590221	6607223	90	N/A	BCR Main	E88395	23.60	24.51	10	<0.2
BCR-05-06	590221	6607223	90	N/A	BCR Main	E88396	24.51	26.01	165	<0.2
BCR-05-06	590221	6607223	90	N/A	BCR Main	E88397	26.01	27.51	230	0.3
BCR-05-06	590221	6607223	90	N/A	BCR Main	E88398	27.51	29.36	105	<0.2

Core logs summarize the rock sequences, and these can be found in the appendices to this report. A summary of a drill section logged, (DDH-BCR 05-01) through the listwanite zone, is as follows:

- Surface: Cache Creek dolomitized rubble
- Silicified dolomitized listwanite with fuchsite
- Fault zone; manganese rich; earthy, ankerite, carbonate, fuchite, higher than background gold
- Transition zone; slightly rusty
- Altered serpentinized dunite and volcanics

Detailed rock descriptions of five core samples taken from DDH-BCR-05-04 are given below, and localities where these samples were collected are provided within the logs and visually located on the drill section, Figure 6.

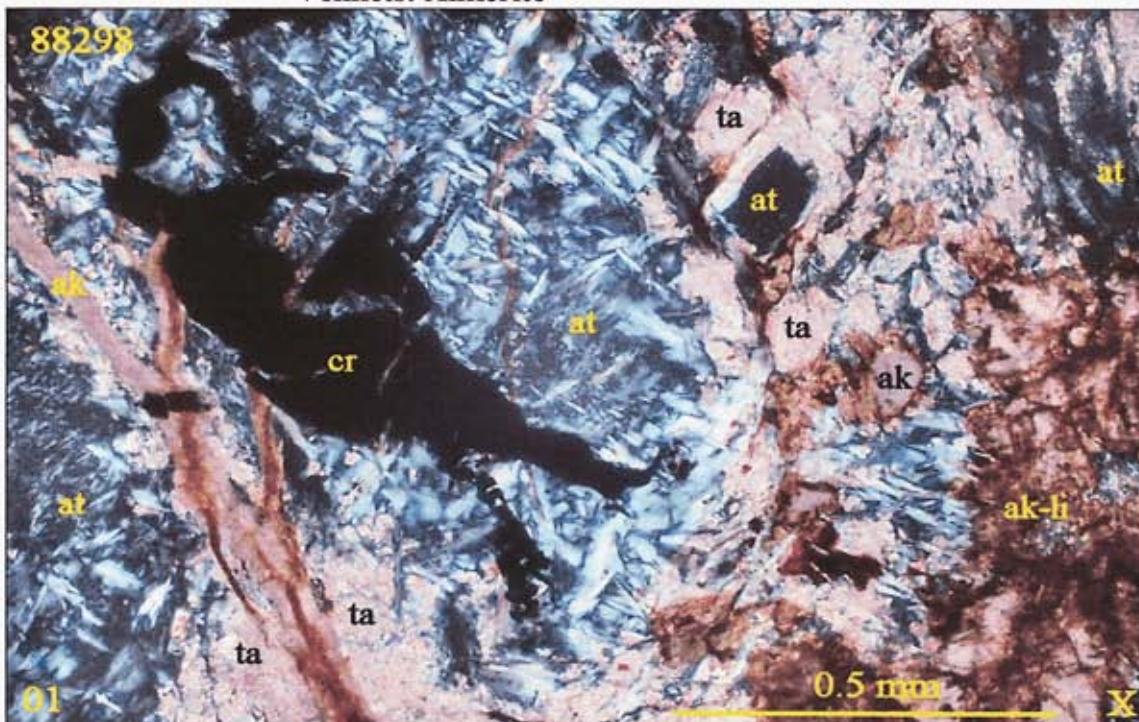
**4.3 Descriptions of Thin Sections Made on Five Core samples from DDH-BCR-O5-04, (After Dr. J. Payne, Vancouver Petrographics Ltd).**

**Sample 88298**

7.62      9.35  
M            m

**Dunite**

**Alteration: Antigorite-Ankerite-Talc**  
**Veinlets: Ankerite**



Sample 88298 is of dunite in which olivine was altered completely to antigorite serpentine and patches of ankerite, with some patches of antigorite being altered further to talc. Ankerite was altered moderately to limonite. Minor chromite was altered to magnetite/hematite. A few veinlets are of ankerite.

The sample is of dunite in which olivine was altered completely to antigorite serpentine and patches of ankerite, with some patches of antigorite being altered further to talc. Ankerite was altered moderately to limonite. Minor chromite was altered to magnetite/hematite. A few veinlets are of ankerite.

<b>mineral</b>	<b>percentage</b>	<b>main grain size range (mm)</b>
antigorite	65-70%	0.02-0.07
ankerite	17-20	0.1-0.5
talc	10-12	0.01-0.02
chromite	1	0.05-0.2      (a few grains up to 1.5 mm)
pyrite	minor	0.01-0.05
chalcopyrite	trace	0.02-0.03
<b>veinlets</b>		
ankerite	1- 2	0.02-0.05

Equant olivine grains, probably mainly between 1.5 and 3 mm in size, were altered completely to antigorite with minor patches of magnetite. Probably later alteration produced abundant patches of ankerite (altered slightly to limonite) and disseminated patches in which antigorite was replaced moderately to strongly by extremely fine grained talc. Antigorite is pale green in colour.

Chromite forms disseminated anhedral grains up to 1.5 mm in size and ragged patches up to 0.3 mm in size. It was altered to magnetite that was replaced strongly in turn by cryptocrystalline aggregates of hematite. Most grains over 0.5 mm in size contain minor to abundant antigorite along coarse fractures.

One patch 0.1 mm across in antigorite consists of an intergrowth of pyrite and lesser chalcopyrite; some of the pyrite may be secondary after pyrrhotite. Pyrite also forms a few disseminated grains (0.01 mm) in ankerite. A few patches up to 0.1 mm in size of reddish brown hematite probably are secondary after pyrite and/or chalcopyrite.

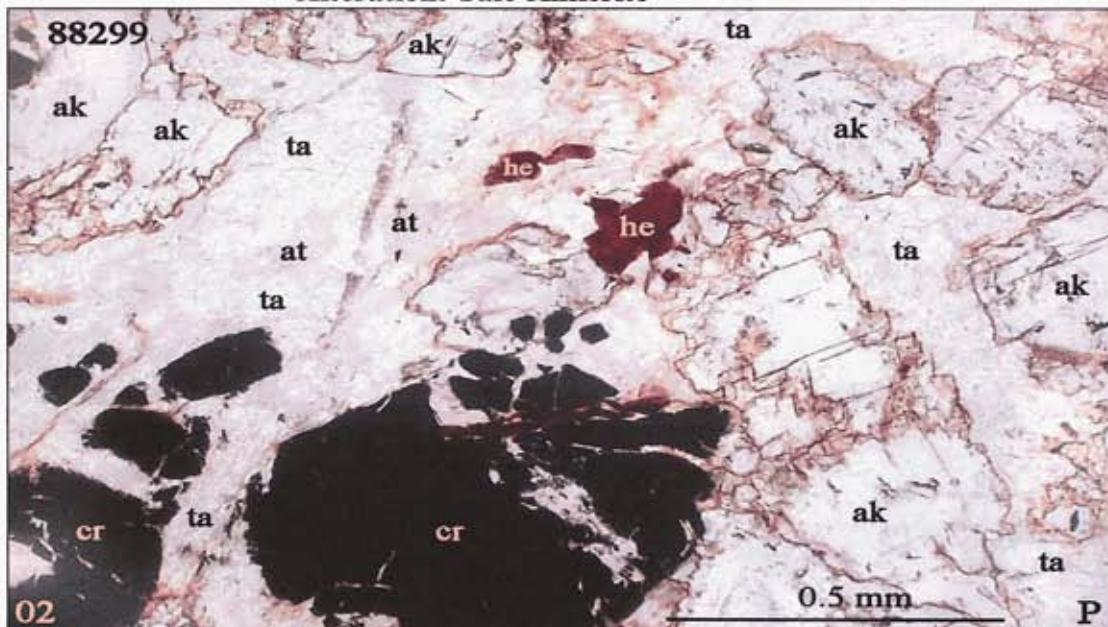
A few veinlets up to 0.05 mm wide are of ankerite.

### Sample 88299

### Dunite

9.35m 10.55m

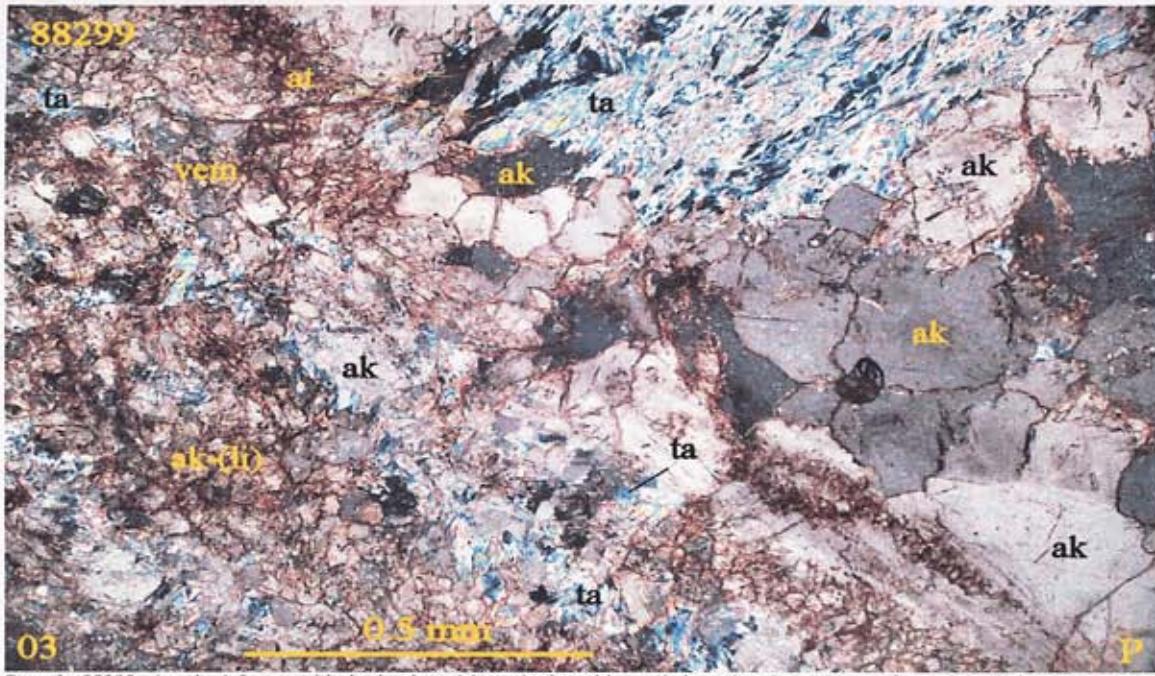
### Alteration: Talc-Ankerite



Vein, Veinlets: Ankerite-(Talc); Ankerite

Sample 88299 is of dunite in which olivine was altered completely to aggregates of talc and less abundant, much coarser grained aggregates of ankerite, with minor patches of antigorite/chlorite. Chromite forms disseminated, cumulus grains that were replaced by magnetite/hematite; many were fractured moderately and fractures filled with talc.

The sample is of dunite in which olivine was altered completely to aggregates of talc and less abundant, much coarser grained aggregates of ankerite, with minor patches of antigorite/chlorite. Chromite forms disseminated, cumulus grains that were replaced by magnetite/hematite; many were fractured moderately and fractures filled with talc. A vein 1.5 mm wide is dominated by ankerite with much less abundant talc. A few subparallel veinlets are of ankerite. A second Photomicrograph of the same section 88299 is included below, providing other detail.



Sample 88299. A vein 1.5 mm wide is dominated by ankerite with much less abundant talc. A few subparallel veinlets are of ankerite.

Mineral content of this sample is itemized below

mineral	percentage	main grain size range (mm)	
talc long)	70-75%	0.01-0.05	(a few grains up to 0.1 mm
ankerite	17-20	0.2-0.5	
chromite	1-2	0.05-0.2	(a few grains up to 1.5 mm)
antigorite	0.3	0.02-0.05	
pyrite	minor	0.01-0.05	
rutile	minor	0.01-0.02	
<b>vein, veinlets</b>			
1) ankerite-(talc)	4-5	0.02-0.05	
2) ankerite-(pyrite-hematite)	1	0.02-0.05 (ak); cryptocrystalline (py, he)	

Talc forms patches up to a few mm across of unoriented flakes that are intergrown coarsely with coarser grained patches of ankerite.

Chromite forms anhedral grains and clusters of grains that were altered completely to magnetite/hematite and possibly to rutile. Commonly near chromite grains are talc patches that contain minor relics of pale green antigorite.

Pyrite forms disseminated patches, most of which were altered moderately to strongly inwards from their margins to hematite.

Rutile occurs with some chromite grains as disseminated, anhedral to subhedral grains. A vein 1.5 mm wide is of ankerite and lesser talc; its texture suggests that it was formed by granulation and recrystallization of coarser grained ankerite. Some of the ankerite was stained orange-brown by limonite.

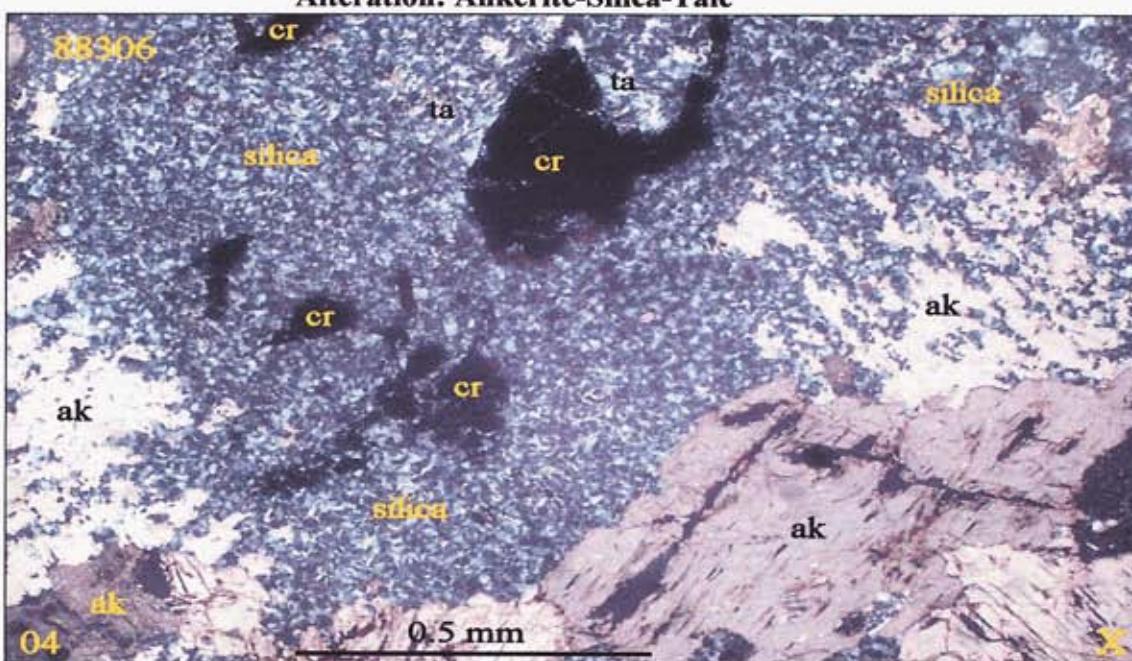
Several, subparallel veinlets from 0.02-0.05 mm wide are of ankerite. A few of these contain lenses up to 0.7 mm long and one is dominated by a lens up to several mm long of cryptocrystalline pyrite and hematite.

**Sample 88306**

18.05m 18.55m

**Dunite**

**Alteration: Ankerite-Silica-Talc**

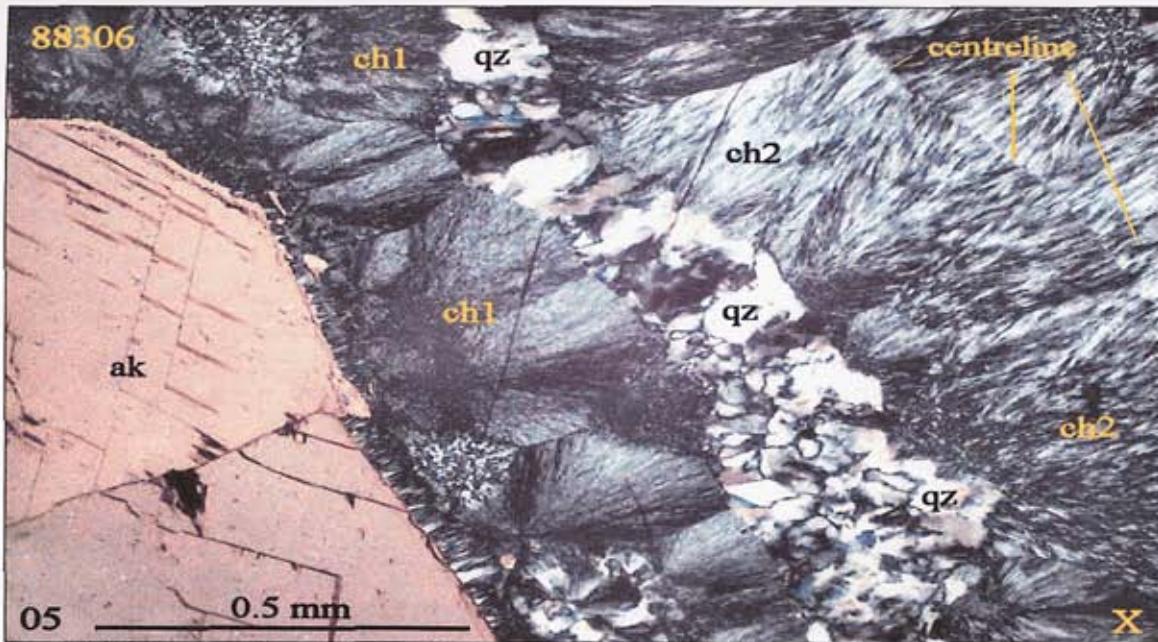


**Vein: Ankerite-Chalcedony-Quartz**

Sample 88306 is of dunite in which olivine was altered completely in patches to each of ankerite and much finer grained silica and talc. Chromite forms minor disseminated grains that were altered to magnetite/hematite

The sample is of dunite in which olivine was altered completely in patches to each of ankerite and much finer grained silica and talc. Chromite forms minor disseminated grains that were altered to magnetite/hematite. A vein contains a border zone of ankerite, a central zone of subradiating chalcedony with a growth zone of quartz, and locally a core of coarser grained quartz.

<b>mineral</b>	<b>percentage</b>	<b>main grain size range (mm)</b>
ankerite	45-50%	0.5-1.5
silica	17-20	0.01-0.015
talc	12-15	0.01-0.03
chromite	0.5	0.1-0.5
<b>vein/replacement</b>		
ankerite	7- 8	0.1-0.5
chalcedony	7- 8	0.02-0.1
quartz	3- 4	0.05-0.2 (up to 1.5 mm in core of largest)



Sample 88306. A vein contains a border zone of ankerite, a central zone of sub-radiating chalcedony with a growth zone of quartz, and locally a core of coarser grained quartz.

patch)

Ankerite forms anhedral to subhedral grains that are concentrated in patches up to a few mm across.

Silica forms equant, slightly interlocking grains with minor interstitial selvages of slender talc flakes. Locally, silica patches are slightly coarser grained (0.02-0.05 mm) and consist of slightly interlocking grains. Locally, silica patches contain skeletal ankerite grains, mainly adjacent to ankerite patches.

Talc is concentrated in patches up to 2 mm in size and in seams up to 1 mm wide as aggregates of equant to slightly elongate flakes. A few patches up to 0.5 mm in size intergrown with ankerite consist of flakes from 0.1-0.3 mm in size.

Chromite forms disseminated anhedral grains that were replaced completely by magnetite / hematite. A vein up to 7 mm wide has a border zone of ankerite as in the host rock. In places this contains finer grained patches of sub-mosaic to slightly interlocking grains from 0.05-0.2 mm in size.

Interior to this is a zone of sub-radiating to radiating aggregates of chalcedony, which in places is overgrown by zones 0.1-0.2 mm thick of slightly coarser grained, unoriented quartz. Interior to these are zones of sub-radiating chalcedony up to 1 mm wide. The core of the widest part of the vein is a zone a few mm across of quartz, much of which forms prismatic grains that grew inward to the centre of the vein.

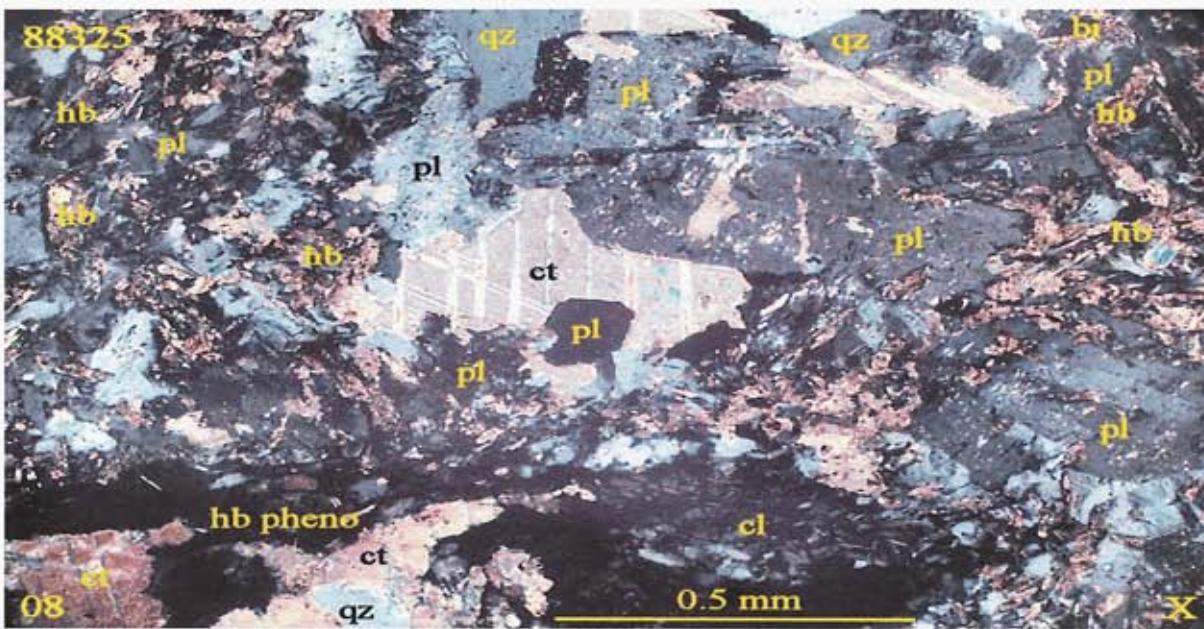
Sample 88325

45.65m 47.15m

## **Hypabyssal, Slightly Porphyritic Andesitic Latite**

## Alteration: Calcite-Chlorite

## **Veinlets: Calcite; Calcite-Quartz**



**Sample 88325** A few veinlets are of calcite and one larger vein is of calcite-(quartz).

Hornblende was replaced completely by chlorite and minor to moderately abundant calcite.

Minor phenocrysts of hornblende and clusters of plagioclase-(quartz) are set in a groundmass of very fine to fine grained plagioclase and elongate grains of hornblende, with minor quartz, chlorite, and calcite. Hornblende was replaced completely by chlorite and minor to moderately abundant calcite. A few veinlets are of calcite and one larger vein is of calcite-(quartz).

<b>Mineral</b>	<b>percentage</b>	<b>main grain size range (mm)</b>
<b>phenocrysts</b>		
hornblende	3- 4%	1- 3
plagioclase	1- 2	0.7-1.2
<b>groundmass</b>		
plagioclase	65-70%	0.1-0.3
hornblende	12-15	0.4-0.7
calcite	3- 4	0.1-0.5
quartz	2- 3	0.1-0.3
chlorite	2- 3	0.05-0.07
pyrite/hematite	0.3	0.03-0.1
biotite	0.2	0.05-0.1
leucoxene	0.2	cryptocrystalline-0.005
<b>veinlets</b>		
calcite	1- 2	0.1-0.3
calcite-(quartz)	1- 2	0.1-0.3

Hornblende forms subhedral, prismatic phenocrysts that were replaced completely by aggregates of chlorite and patches of calcite.

Plagioclase forms a few clusters up to 2 mm in size of anhedral grains that grade downwards in size to groundmass plagioclase.

In the groundmass, plagioclase forms anhedral, equant to slightly prismatic grains. Hornblende forms elongate prismatic grains that were replaced completely by chlorite and calcite.

Quartz forms anhedral grains that are interstitial to plagioclase.

Calcite forms irregular patches that replace both hornblende and plagioclase.

Chlorite forms a few interstitial patches up to 0.5 mm in size of equant, pale green flakes.

Pyrite forms disseminated patches, mainly associated with hornblende phenocrysts; most were altered strongly to completely to red-brown hematite.

Biotite/phlogopite forms a few anhedral flakes with pleochroism from neutral to light brown.

Leucoxene forms ragged disseminated patches and lenses, commonly associated with hornblende.

A few irregular veinlets up to 0.15 mm wide are of calcite.

One vein 0.3-0.5 mm wide is of calcite and quartz; some quartz grains are euhedral and are surrounded by calcite.

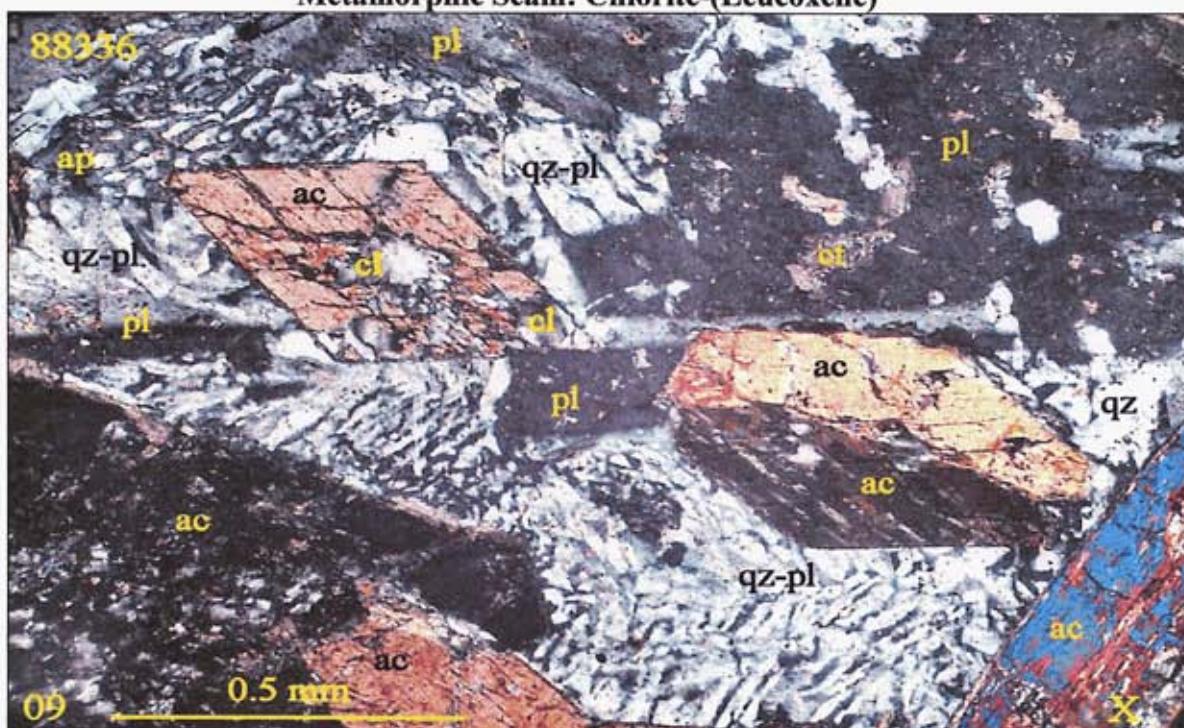
### Sample 88336

47.15m 48.65m

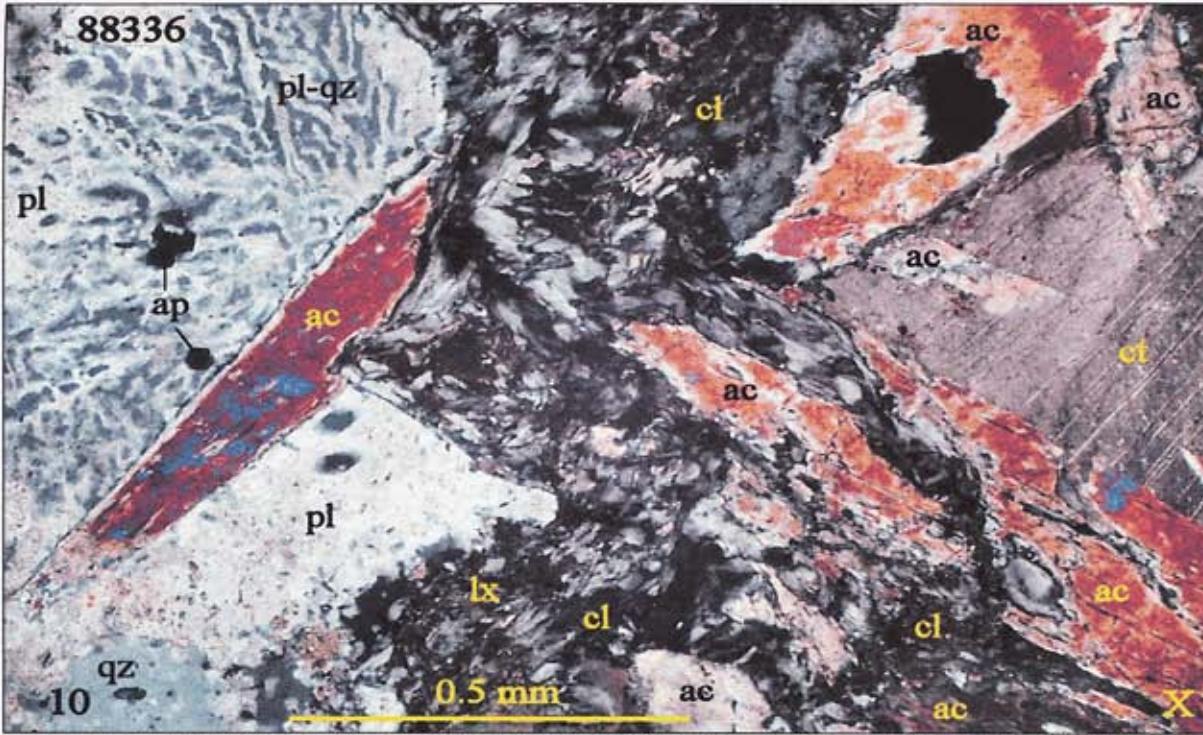
### Metamorphosed Hornblende Quartz Diorite

#### Alteration: Chlorite-Calcite

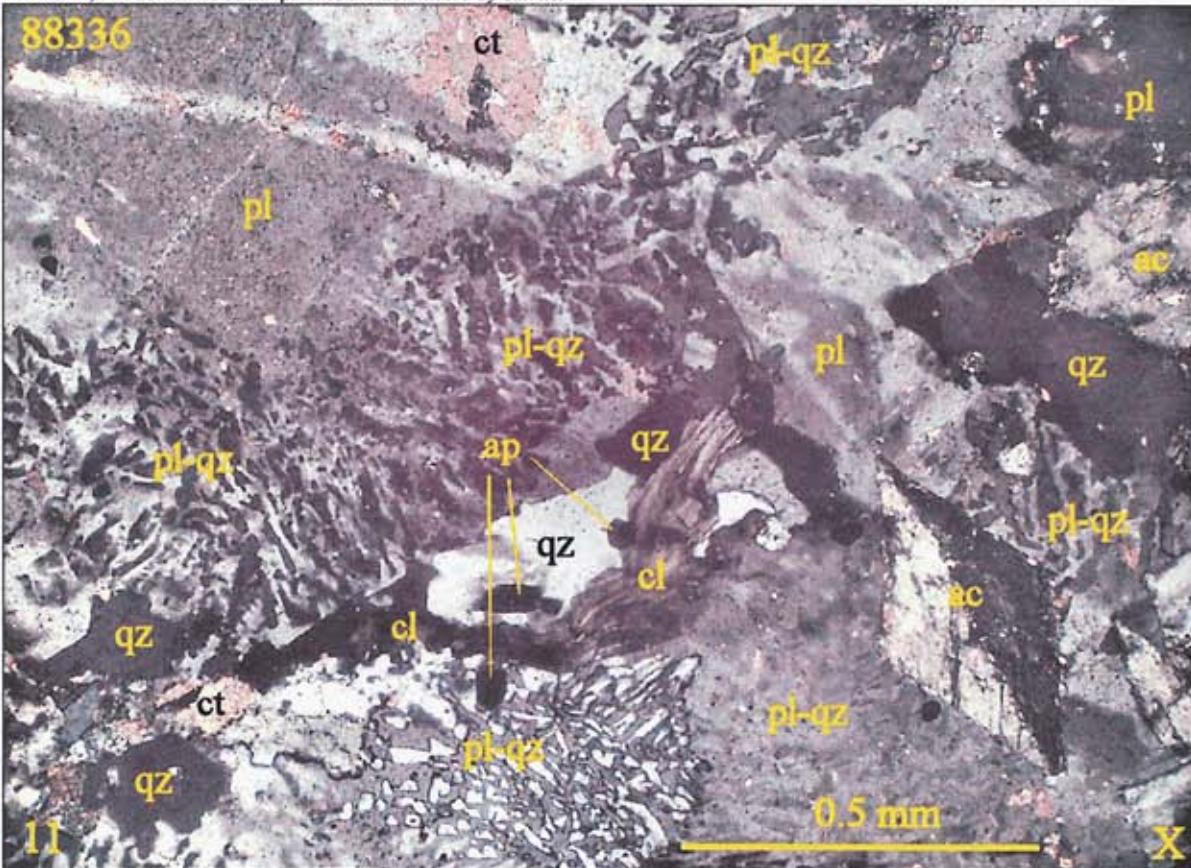
#### Metamorphic Seam: Chlorite-(Leucoxene)



Sample 88336 is a metamorphosed quartz diorite that contains prismatic to equant actinolite and equant plagioclase grains with abundant interstitial patches of graphic intergrowths of plagioclase and quartz, interstitial grains of quartz, and chlorite (after biotite), and disseminated grains of apatite. Some interstitial patches and one band are dominated by chlorite with lesser lenses and patches of leucoxene, and some interstitial patches are dominated by calcite.



Sample 88336 is a metamorphosed quartz diorite that contains prismatic to equant actinolite and equant plagioclase grains with abundant interstitial patches of graphic intergrowths of plagioclase and quartz, interstitial grains of quartz, and chlorite (after biotite), and disseminated grains of apatite. Some interstitial patches and one band are dominated by chlorite with lesser lenses and patches of leucoxene, and some interstitial patches are dominated by calcite.



Sample 88336 is a metamorphosed quartz diorite that contains prismatic to equant actinolite and equant plagioclase grains with abundant interstitial patches of graphic intergrowths of plagioclase and quartz, interstitial grains of quartz, and chlorite (after biotite), and disseminated grains of apatite. Some interstitial patches and one band are dominated by chlorite with lesser lenses and patches of leucoxene, and some interstitial patches are dominated by calcite.

The sample contains prismatic to equant actinolite and equant plagioclase grains with abundant interstitial patches of graphic intergrowths of plagioclase and quartz, interstitial

grains of quartz, and chlorite (after biotite), and disseminated grains of apatite. Some interstitial patches and one band are dominated by chlorite with lesser lenses and patches of leucoxene, and some interstitial patches are dominated by calcite.

<b>mineral</b>	<b>percentage</b>	<b>main grain size range (mm)</b>
actinolite	40-45%	0.5-1.5
plagioclase	20-25	0.7-1.2 (a few up to 2 mm)
Plagioclase-quartz	15-17	0.05-0.1
Quartz	1- 2	0.2-0.5
chlorite/biotite	0.3	0.1-0.5
sphene	0.2	0.02-0.04
apatite	0.1	0.01-0.1 (a few up to 0.7 mm long)
<b>Replacement, seams</b>		
Chlorite	5- 7	0.03-0.05
Calcite	3- 4	0.2-1
Leucoxene	0.3	0.005-0.02

Actinolite forms subhedral to euhedral prismatic grains with a pale to light green colour. Some grains were altered slightly to moderately to patches of chlorite and lesser calcite. Many grains contain minor, ragged to subhedral inclusions of sphene.

Plagioclase forms anhedral, equant grains, in part interstitial to actinolite.

Interstitial to plagioclase and actinolite grains and are graphic intergrowths, mainly from 0.3-1 mm in size, of plagioclase and quartz. Commonly plagioclase in these intergrowths is in optical continuity with an adjacent plagioclase grain. Locally, the quartz part of these grades into interstitial quartz grains, some of which are in optical continuity with the graphic quartz.

Chlorite (possibly after biotite) forms scattered interstitial grains and clusters of a few grains, in part intergrown coarsely with quartz.

Apatite forms subhedral to euhedral, prismatic to acicular grains, mainly intergrown with plagioclase and quartz intergrowths and with interstitial patches of quartz.

An irregular band 1-1.5 mm wide is dominated by chlorite with moderately abundant wispy seams and patches leucoxene. Chlorite with minor leucoxene also forms other interstitial patches up to 2 mm in size.

Calcite forms replacement grains up to 1 mm in size and interstitial patches, in part associated with chlorite patch.

#### 4.4 Environmental Statement.

When the 2005 drilling operation was complete, one day was spent cleaning up the two drill pads and water tank pads used, both in re-landscaping and cleaning up all wastes and garbage. However no re-seeding was performed in 2005 over the drill site pads.

It should be emphasized no roads had been built during this operation, and the access road that was built by exploration activity circa 1980s is now widely used by hunters in the Fall, and also makes an excellent walking and hiking trail for out door enthusiasts.

The Snake Creek Valley is a beautiful valley in the Atlin region. Without this mining access road no drilling would have taken place in 2005 at this locality. Equally, without

this mining access road few would realize the beauty of the alpine mountain slopes and vistas of Surprise Lake and environs from this vantage point.

## 5.0 Discussion and Conclusions

Historically, for the past 107 years Atlin has been known in British Columbia as a placer gold camp. From the very beginning, when placer gold was found and recorded on Pine Creek in 1898, prospectors have been exploring for a lode source to the rich placer deposits on Pine Creek, Spruce Creek, Boulder Creek and others.

This lode prospecting has almost always been focused on the Atlin Ultramafics, especially the so called listwanites. These rocks are eye catching, not only for their orange coloured alteration, but for associated quartz veins and veinlets, also the associated e mica, fuchsite or mariposite.

More important, on the Yellow Jacket claims and others on Pine Creek, as well as adjacent claims Imperial, Lakeview, and White star, sporadic gold, electrum, or refractory gold is known associated with these listwanite assemblages. Although the Yellow Jacket claim is reportedly by far the better free gold deposit, Yellow Jacket itself nor any of the above have produced more than 3 kg of gold.

J.D. Aitkin<sup>28</sup> suggested that, “...the known lode of the area and perhaps some of the multitude of barren quartz veins are the roots of lodes, now completely eroded ,and may have been the source of gold.”

*Other Atlin workers, such as Ash<sup>29</sup> come to the same conclusion: “ the placers are considered to be derived from quartz lodes previously contained within ophiolitic crustal rocks. ”*

Sack<sup>30</sup> and others in a 2003 paper pointed out on Feather Creek 28 km east of Atlin, placer gold could not be related to ophiolitic crustal rocks as none existed there, in out crop at any rate. Instead that paper proposes a lode gold link between tin bearing alaskites from the Surprise Lake Batholith. In this writers view, there is a link, because at least one dyke within the Surprise Lake batholith carries gold values up to 4 ppm Au along its margins.

Mihalynuk in a talk given to the Atlin symposium in 2004 suggests a link between Atlin placer gold and Permian limestone. This is also a distinct possibility as the one soil sample which returned a gold value; CT05-49; (1.31 g/t Au) was taken near a contact of Permian argillites and Permian limestone.

However, within the upper Snake Creek Test Drilling Listwanite zone, one rock float sample hosting visible galena returned 6.55 g/t Au, and 92.3 g/t Ag, (E47459).

This gold occurrences is possibly electrum, micro-grained, in association but not in sulphides, but in quartz. By contrast gold at Yellow jacket claim has been reported as visible and coarse.

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<sup>28</sup> Atlin Map-Area, 1959

<sup>29</sup> 2001

<sup>30</sup> Sack, Mihalynuk, 2003?

In Alton placer operations gold is known to have produced up half ounce range gold nuggets, one of the biggest gold nuggets being 36 ounces and from McKee Creek, (John Harvey, pers.comm. circa 1982).

Where is the disparity? Did Atlin lode gold range from fine micro gold to these big nuggets? Or was Atlin gold always micro size, growing in size under a different warmer climate under radox conditions?

This writer thinks that if an Atlin lode gold deposit is ever proven, gold will generally be invisible to the naked eye and micro in-size.

The Atlin area has undergone an RGS survey as well as company surveys on specific targets, (Canadian Johns-Manville Ltd, 1967-1972, Homestake Minerals 1987, Kerr-Dawson and Associates, 1984 etc). Except for the Yellow Jacket property, most surveys have been surface geochemically orientated.

In order to be more aggressive, surveys for gold in the Atlin area should now be drill orientated, on geology targets, whether the targets are Permian listwanite, Permian limestone or Cretaceous alaskite dykes

Drilling results from DDH-05-01 to DDH-05-06 shows higher than background values in localized faults or quartz veinlets within the listwanite. Initially, this writer thought prospective ground lay along the southern extension of this vein, now however, because more quartz veinlets lie within the north extension, he believes the opposite as being true.

The interpretative geology sections of Snake Creek Listwanite Anomaly #1 show the higher than background gold is concentrated along footwall breaks such as faults in association with manganese, footwalls below changes in alteration, and in association with manganese, and stringer quartz veinlets.

A case study made in China by Robinson<sup>31</sup> and others on the Sartohay and Loubusa ophiolites would tend to support the theory that listwanites in association with intrusive rocks are favourable for gold exploration. So far, this has not been proven for the Atlin case. The presence of metamorphosed hornblende quartz diorite below the listwanite vein as intersected in BCR-05-04 did not indicate richer gold values in that hole.

It is emphasized seeking the mother lodes to Atlin placers in the Atlin region has been an obsession of mining companies and prospectors for over 100 years. This work has most often been surface prospecting with some underground adits, and less common diamond drilling.

What should be also emphasized is that the Atlin area is not only a gold province, but also a silver province. This is illustrated by samples collected during this survey, but also due to Atlin Ruffner mine, which as shown elsewhere, is a silver deposit.

Looking for the original source to the Atlin placers may no longer be an option given Atlin's glacial history; looking for a new gold source, albeit deeper in the bedrock geology, certainly is, especially as the broader geological setting remains unchanged.

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<sup>31</sup> Robinson, Malpas and others, 2005

## **6.0 Recommendations**

Follow up work should be made in the

- Snake Creek Anomaly #1 and #2 areas,
- Dominion Creek Anomaly,
- Upper Wilson Creek Anomaly,
- Mitch's Anomaly

Ref: Plates 1 & 2, back folder

The work should include further geochemical sampling for all above anomalies, with further drilling on the Snake Creek Anomaly #1 warranted.

Listwanites should remain the main focus in follow-up work and drilling should remain the main tool for testing both geological and geochemical anomalies. Trenches and quartz veins observed on the west side of Upper Dominion Creek should be mapped, sampled and drill tested. The combination of:

- listwanite with fuchsite
- ultramafics-andesite-basalt
- faulting,
- silicification
- quartz veining
- manganese
- presence of galena, and/or chalcopyrite, and/or sphalerite, and/or malachite

These factors are considered key listwanite prospecting criteria, until proven otherwise.

Finally, it is proposed sound geological-geochemical work, combined with persistence and strong diamond drilling support is recommended to the serious investor looking for an economic gold discovery in the Atlin region.

To protect the environment, it is not recommended ~~and~~<sup>any</sup> new drill roads greater than say 200 meters be considered, but to use existing roads when feasible.

Last but not least, it is also recommended at least one day's work be environmental work, re-seeding the drill pads and water tank pads established during the 2005 drilling operations.

  
**Clive Aspinall, M.Sc., P.Eng.**  
Geologist

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## Appendices 1

2005 Blind Creek Resources Ltd Assessment Work, Atlin MD; 15 <sup>th</sup> August-17 <sup>th</sup> October 2005		
Details	Amount \$\$	Claim Block Totals \$\$
<b>Main claim Block, Drilling.</b>		
NQ Drilling, total 6 holes, total 813 feet at \$32 per ft	26,016.00	
Mob/demob Wells BC to Atlin BC, Return. Includes 2 loads or four trips, with diamond drill equipment and D-8 Cat. Mob= \$14,000.00; demob= \$12,500.00.	26,500.00	
Skidder, Water Tank Rental on wheels, and water storage tank	5,189.00	
Rental one 4 by 4 pick-up plus diesel fuel	2,000.00	
Diesel Fuel for diamond drill and drillers pick-up.	3000.00	
Accommodation and Meals Drill crew	6,500.00	
Drill supervision, core logging Core/Splitting Core: Consulting Geologist	13,900.00	
Field assistant	3,780.00	
Reclamation of Drill sites, and trails to drill sites	2,500.00	
Technical Report	11,000.00	
<b>Total Drilling</b>	<b>100,385.00</b>	
Note: DDH located at 1,500 m elevation and 2 km from water source during September 05.		
Skidder and water tanks are additional costs.		
<b>Main Claim Block, Geochem Survey/Logistics/administration</b>		
Consulting Geologist	20,085.00	
Field assistant	7,985.08	
Helicopter	3,940.59	
Analysis 259 samples, plus shipping	5,827.50	
Core rack.	1,500.00	
Miscellaneous costs: Geologists vehicle, fuel and oil, plus vehicle rentals.	5,407.49	
Technical Report	7,500.00	
<b>Total</b>	<b>52,245.66</b>	
<b>Total Drilling/Geochem/Prospecting Main Block</b>		<b>152,630.66</b>

## Appendices 2

### **Qualifications of writer:**

I, N. Clive ASPINALL, of Pillman Hill, the community of Atlin British Columbia, and Summit Apartments, 207-Roundel Road Whitehorse, Yukon do hereby certify that:

- I am a geologist with offices at the above address's
- I am a graduate of McGill University, Montreal, Quebec, with B. Sc degree in Geology (1964), and a Masters degree (1987) from the Camborne School of Mines, Cornwall, England, in Mining Geology.
- I am registered member of the Associations of Professional Engineers in the province of British Columbia.
- I have practiced mineral exploration for 40 years, in countries such as Libya, Saudi Arabia, North Yemen, Morocco, Indonesia, Mexico, Peru, USA, and in the provinces and territories of Canada.
- I have no shares in Blind Creek Resources, nor material interest in the Main block of Mineral Claims, although data presented here on the proximal Imperial claim and the Lakeview claims for comparative purposes do belong 100% to this writer
- I completed the geochemical and drilling evaluations as summarized in this report

I am author of report titled: **The 2005 Geochemical Orientation Survey on Blind Creek Resources Ltd Main Block of Mineral Claims East of Atlin Lake Centered at 59° 31.629' N & 133° 23.055' Including Test Drilling a Listwanite Zone, Upper Snake Creek Atlin Mining Division, British Columbia Canada.**

Signed and sealed in Whitehorse, Yukon on the 30<sup>th</sup> December 2005  
Respectfully submitted,

**N. CLIVE ASPINALL, M.Sc, P.Eng.  
Geologist**



### Appendices 3

#### Records of mineral Claims

Blind Creek Main Block Mineral Claims, 2005				Map Number	Good Date	To	Status	MD	Area	Tag
Item No	Tenure#	Claim Name	Owner							
1	521544	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	1000.27			
2	521545	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	1163.141			
3	521547	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	1064.145			
4	521549	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	1147.66			
5	521550	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	1283.995			
6	521552	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	1200.913			
7	521554	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	641.133			
8	521555	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	823.397			
9	521556	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	1368.297			
10	521557	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	918.904			
11	521558	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	1169.622			
12	521559	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	1070.797			
13	521560	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	969.627			
14	521561	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	985.84			
15	521562	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	936.059			
16	521563	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	1082.489			
17	521564	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	1165.261			
18	521565	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	969.811			
19	521575	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	985.349			
20	521576	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	1167.234			
21	521577	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	823.072			
22	521578	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	1167.911			
23	521579	(100%) 131697	04N	2006/OCT/05	GOOD	ATLIN	805.513			
24	521581	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	887.093			
25	521587	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	724.167			
26	521589	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	723.854			
27	521590	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	657.215			
28	521591	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	984.682			
29	521593	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	721.761			
30	521594	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	721.936			
31	521595	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	787.083			
32	521597	(100%) 131697	104N	2006/OCT/05	GOOD	ATLIN	475.601			
33	521599	131697	104N	2006/OCT/05	GOOD	ATLIN	426.685			

			(100%)					
34	521600		(100%)	104N	2006/OCT/05	GOOD	ATLIN	245.876
			131697					
35	521601		(100%)	104N	2006/OCT/05	GOOD	ATLIN	592.678
			131697					
36	521606		(100%)	104N	2006/OCT/05	GOOD	ATLIN	1085.511
			131697					
37	521607		(100%)	104N	2006/OCT/05	GOOD	ATLIN	952.881
			131697					
38	410011	BC 41	(100%)	104N043	2006/OCT/05	GOOD	ATLIN	25
								724405M
			Total					33,922.46 Ha
			2005 Assessment Work at \$4.0 ha			\$		135,689.85

**Appendices 4**

Annual Summary For Exploration Activities



Ministry of Energy and Mines  
Mining and Minerals Division  
Mining Operations Branch

Mineral & Coal  
Annual Summary of Work for Exploration Activities  
Pursuant to Part 9.2.1(3) of the H.S.R. Code

Date: 1<sup>st</sup> Jan' 06

Mine No.: 1650350

Permit Number: \_\_\_\_\_

Name of Property/Project: ATLIN PRO SECT  
Annual Work Approval Number: #05 - 1650350-0908

Permittee

Name: Blind Creek Resources Ltd  
Address: 15th Floor - 675 W. Hastings,  
City: Vancouver, Province: BC  
Postal Code: V6B 1N2 Bus. Phone: (604) 669-6463 Fax: (604) 669-3041

Duration of Exploration Program for reported year.

Start date (Year/Month/Day) 15<sup>th</sup> Aug 05 Finish date (Year/Month/Day) 17<sup>th</sup> Oct 05

Attach a map at a scale of 1:10,000 or better showing as built: trails, roads, drill sites, trenches, test pits, core storage, other developments and reclaimed sites.

Surface Exploration Work Completed on Property

Exploration Surveys

Type	Total Length (km)
Line Cutting	
IP	
EM	
Other	

Type	Total Length (km)
VLF	
Max-Min	
Mag	

Geochem.

Type	# Samples
Grid Soil	80
Contour Soil	80

Type	# Samples
Detailed Silt	
Other	500K

Mechanized Work

	# Sites	Total Length (m)	Width (m) (includes sidecast)	Disturbance (ha)
Trenching				
Test Pits				
Access				
Excavated Trail				
Excavated Road				

	Core Size	# Sites	# Holes	Metres (m)	Total Disturbance (ha)
Diamond Drilling	NQ	2	6	274.8	1/2 Hectare
Percussion Drilling					
Other Drilling					
Bulk Sample			Tonnes		

Core Location (NAD 83) EAST END ATLIN Airstrip

27	Lat/Lon	59 34.962°	133 39.548°	ZONE
	UTM	575 7305	6605 496	8V



Ministry of Energy and Mines  
Mining and Minerals Division  
Mining Operations Branch

Mineral & Coal  
Annual Summary of Work for Exploration Activities  
Pursuant to Part 9.2.1(3) of the H.S.R. Code

Underground Exploration Work Completed on Property This Year

	# Holes	Total Metres Drilled
Diamond Drilling		
Percussion Drilling		
Bulk Sample	m <sup>3</sup>	Tonnes
Ore Mined		
Waste Mined		
Totals		

New Development	(m)
Drifts	
Raises	
Declines & Ramps	
Rehab Workings	(m)
Drifts	
Raises	
Declines & Ramps	

Are underground openings closed in compliance with Section 10.5.4 of the Code?  Yes  No

Surface Disturbances and Reclamation Completed on Property This Year

	Surface Disturbance (ha) 1ha = 10,000m <sup>2</sup>	Reclamation Completed (ha) 1ha = 10,000m <sup>2</sup>
Cut grids, camps, helicopter pads		
Mechanical trenches/test pit		
Surface drill sites/settling ponds/sumps	1/2 ha	1/2 ha
Excavated Trail construction/modification		
Excavated Road construction/modification		
Bulk sample overburden/waste dumps		
Portal sites, ore/waste dumps		
Other:		
Totals		

Reclamation Summary

Area of new surface disturbance this year:	0.5	ha
Add disturbance from previous years:	+ 5	ha
Subtract disturbance reclaimed this year:	-	ha
Balance of unreclaimed surface disturbance:	=	ha

CONFIDENTIAL

(Information not for routine release)

Deposit Type:

Exploration Expenditure:

Estimated total person/days worked 120

Do you expect to be working on this property within one year?

Yes  No

Do you wish to close this permit and have the reclamation security returned?

Yes  No

If yes, submit Notice of Mine Closure (Part 10.6 of the Code)

Manager Signature

Clive Aspinwall Geologist

Date

4 Mar Jan '05

The Mines Act of British Columbia authorizes the collection of the requested information on this form. The completed form is routinely available to the public, except as noted and is covered by the Freedom of Information and Protection of Privacy Act. If you have any questions or concerns please contact: Mining Operations Branch Phone (250) 952-0462, Fax (250) 952-0491 or write to: PO Box 9320, Sta Prov Govt, Victoria, British Columbia, V8W 5N3.

**Appendices 5**

**Geochemical Analyses**

Rock Float Samples, Main Block , Atlin M.D 2005 (Nad 83)							
Item No	Sample #	Easting	Northings	Claim Block	Au ppb	Ag ppm	Sample Descriptions
1	E47451	589143	6607966	Main	5	<0.2	Listwanite
	E47452	597897	6608006	John Macfarlane	<5	<0.2	CA05-2-1
3	E47453	597897	6608006	John Macfarlane	875	1.3	CA05-2-2
4	E47454	597897	6608006	John Macfarlane	<5	<0.2	CA05-2-3
5	E47455	597897	6608006	John Macfarlane	10	<0.2	CA05-2-4
6	E47456	597897	6608006	John Macfarlane	15	0.4	CA05-2-5
7	E47457	597897	6608006	John Macfarlane	85	<0.2	CA05-2-6
8	E47458	597897	6608006	John Macfarlane	>1000	3.0	CA05-2-7
9	E47459	588959	6606474	Main	>1000	>30	Quartz with galena and fuchsite.
10	E47460	588945	6606765	Main	40	<0.2	Listwanite zone. Quartz w/fuschite and dolomite.
11	E47461	588907	6607462	Main	20	<0.2	Listwanite zone. 30 meters wide.
12	E47462	589102	6607180	Main	10	<0.2	Listwanite o/c 5 meters wide.
13	E47463	590489	6582687	Main	<5	<0.2	White quartz.
14	E47464	590489	6582687	Main	<5	<0.2	Rusty Dolomite.
15	E47465	590489	6582687	Main	<5	<0.2	Silicified limestone.
16	E47466	590489	6582687	Main	5	<0.2	Black shale w/ pyrite. (sub-crop)
17	E47467	590489	6582687	Main	5	<0.2	Black shale w/ pyrite. (sub-crop)
18	E47468	592106	6586457	Main	<5	<0.2	Gray limestone w/ crystalline quartz.
19	E47469	587544	6603502	Main	20	<0.2	Gray limestone and quartz. (float)
20	E47470	587544	6603502	Main	<5	<0.2	Gray limestone and quartz. (float)
21	E47471	587544	6603502	Main	<5	<0.2	Rusty Greenstone w/ pyrohtite. (float)
22	E47472	587544	6603502	Main	<5	<0.2	Greenstone w/ quartz veinlets. (float)
23	E47473	587544	6603502	Main	<5	<0.2	Crystalline limestone w/ quartz. (float)
24	E47474	587544	6603502	Main	<5	<0.2	Fine grained alaskite aplite dyke, rusty
25	E47475	585119	6603276	Main	<5	<0.2	Cache Creek greenstone - rusty vuggy. (o/c)
26	E47476	588942	6606829	Main	5	<0.2	Vugg qtz with frags of u/mafic, carbonated
27	E47477	588942	6606829	Main	10	<0.2	Shistosed argillite w/qtz, sericitized.
28	E47478	588479	6606163	Main	10	<0.2	Qtz w/ argillite
29	E47479	590069	6607044	Main	20	<0.2	Shale rock frags. w/qtz, Larry Mackay pit
30	E47487	586197	6591190	Main	5	0.2	Rusty rock
31	E47488	589934	6594004	Main	<5	<0.2	Rusty qtz
32	E47489	590301	6592146	Main	5	<0.2	Fine grained diorite
33	E47490	590136	6589714	Main	<5	<0.2	Green andesite agglomerate. Vn qtz.
34	E88201	590237	6585462	Main	5	<0.2	Limestone from granite aureole
35	E88202	593763	6540502	Main	<5	<0.2	andesite w/sulphides
36	E88203	594796	6590910	Main	<5	<0.2	u/m with carb+serpentine
37	E88204	587944	6594181	Main	<5	<0.2	U/b rock, pitted after sulphides
38	E88215	586481	6598301	Main	420	1.3	Old trench with carb rock
39	E88216	585699	6598050	Main	20	<0.2	Listwanite and Fuchite
40	E88220	583584	6599287	Main	10	<0.2	Blue Canyon
41	E88221	590069	6607044	Main	10	<0.2	Snake Creek qtz
42	E88222	590069	6607044	Main	15	<0.2	Snake Creek qtz
43	E88223	590054	6605801	Main	15	<0.2	Qtz w/muscovite
44	E88224	589980	6605673	Main	85	<0.2	Qtz in Argillite

**Assays**

Sample #	(g/t)	(oz/t)	(g/t)	(oz/t)
E47458	3.70	0.108		
E47459	6.55	0.191	92.3	2.692

**CERTIFICATE OF ASSAY AK 2005-1035**

**Blind Creek Resources**  
15th Floor- 675 W. Hastings St.  
**Vancouver, BC**  
**V6B 1N2**

21-Sep-05

## **Attention: Frank Callaghan**

No. of samples received: 25

Sample type: Rock

**Project #:** Atlin Project

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)
8	D E47458	3.70	0.108		
9	D E47459	6.55	0.191	92.3	2.692

**Repeat:**

9 D E47459

**QC DATA:**

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**Standard:**

OXF 41

Pb106

0.81 0.024

58.3 1.700

JJ/bw  
XLS/05

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ECO TECH LABORATORY LTD

Jutta Jealouse

B.C. Certified Assayer

Soil Samples, Main Claim Block, Atlin MD. 2005 (Nad 83)								
Item N	ID	Eastings	Northings	Blk	Au ppb	Ag ppm	Stream Sample Descriptions, soils only if indicated	
1	CT05-1	588942	6606829	Main	35	<0.2	Sandy gravel clay, light brown color. Some organics, dry stream bed.	
2	CT05-2	588899	6609514	Main	15	<0.2	Sandy clay gravel, light brown color. Some organics, frost boil.	
3	CT05-3	588720	6606937	Main	10	<0.2	Loamy dark brown sandy clay soil w/ organics.	
4	CT05-4	588660	6606456	Main	5	<0.2	Frost heave, brown soil, silty clay, some organics	
5	CT05-5	588428	6606086	Main	5	<0.2	Frost heave, light brown, silty w/ some gravel. Some organics.	
6	CT05-11	590194	6610438	Main	5	<0.2	Seep. Bright orange on surface, light grey underneath w/gravel	
7	CT05-15	586879	6596292	Main	<5	<0.2	Upper McKee Creek, Above Dam. Coarse gravelly sample	
8	CT05-16	586738	6594657	Main	5	<0.2	Trib. To McKee Creek. Coarse sandy material	
9	CT05-17	586197	6591190	Main	<5	0.2	Sand, gravel clay.	
10	CT05-18	589934	6594004	Main	5	0.8	Headwaters Wilson Cr. Fine gravel, clay, sandy. Dry Creek. Qtz, rusty E47488	
11	CT05-19	590301	6592146	Main	<5	0.2	Sandy Gravel clay. Fine grained diorite. E47489	
12	CT05-20	590136	6589714	Main	<5	<0.2	Creek moss material, fine silt. Green andesite w/qtz.E47490	
13	CT05-21	587912	5586155	Main	<5	<0.2	Creek moss material, fine silt	
14	CT05-22	586736	6594559	Main	5	0.2	Light grey sandy gravel. Cache Creek geology	
15	CT05-23	589973	6585883	Main	<5	0.5	Small Creek. blackish organic matter. Limestone geology	
16	CT05-24	590237	6585462	Main	5	<0.2	Gravel Sand. Dry Creek. Limestone geology. Limestone, granitic aureole.E88201	
17	CT05-25	593097	6583602	Main	5	0.2	Dark brown organic silt. Limestone Geology	
18	CT05-26	593089	6584022	Main	5	<0.2	Sandy material. I light brown. I limestone geology	
19	CT05-27	595387	6585266	Main	5	<0.2	Sandy Gravel clay, grey colour. Some org. material	
20	CT05-28	593958	6586504	Main	5	<0.2	Moss mat material. Limestone geology	
21	CT05-29	594106	6588471	Main	5	0.4	Moss mat material. Limestone geology.	
22	CT05-30	593763	6590502	Main	<5	0.2	Sandy Gravel. Float Sample with pyrite E88202	
23	CT05-31	594796	6590910	Main	<5	<0.2	Ultramafic geology. Soil. Gritty with u/m frags. Ultramafic rocks. E88203	
24	CT05-32	593193	6592234	Main	30	<0.2	Moss mat material. Geo. Pick left here	
25	CT05-33	594668	6594858	Main	<5	0.5	Old Stream bed. Moss mat	
26	CT05-34	597112	6591210	Main	<5	<0.2	Very silty, w/ooze	
27	CT05-35	599095	6590655	Main	<5	<0.2	Dark brown material	
28	CT05-36	597557	6595241	Main	5	<0.2	Moss mat material	
29	CT05-37	587944	6594181	Main	5	0.4	Gravel sandstone with clay. Ultra mafic rock, pitted after sulphides. E88204	
30	CT05-46	584900	6600900	Main	10	<0.2	Soil. Vertical drill pipe. Test for local sludge.	
31	CT05-47	585712	6599400	Main	5	<0.2	Talus fines, associated with bedrock. Argillite	
32	CT05-48	586050	6598300	Main	15	0.2	Soil. Alpine material.	
33	CT05-49	586350	6598475	Main	>1000	2.1	Orange brown gravel soil w/some organics	
34	CT05-50	585699	6598050	Main	25	<0.2	Soil. Clay, sandy.	
35	CT05-61	584367	6599364	Main	10	<0.2	Dark brown gravel soil, some organics	
36	CT05-62	583526	6599132	Main	10	<0.2	As above	
37	CT05-63	583585	6599206	Main	10	<0.2	Gravelly, with clay	

Soil Samples, Main Claim Block, Atlin MD. 2005 (Nad 83)							
Item N	ID	Eastings	Northings	Blk	Au ppb	Ag ppm	Stream Sample Descriptions, soils only if indicated
38	CT05-64	590117	6600733	Main	5	0.2	Grey-light brown, sandy, gravelly, soil w/organics
39	CT05-65	591619	6599527	Main	5	<0.2	Dark reddish brown fine, sandy, soil w/ some gravel
40	CT05-66	592371	6598999	Main	5	0.3	Black w/some organics and gravel
41	CT05-67	592699	6598793	Main	5	0.2	Black gravelly soil and Brown gravelly soil
42	CT05-68	593240	6598190	Main	5	<0.2	Dark brown gravelly soil
43	CT05-69	594096	6597425	Main	5	0.2	Dark brown soil, some organics
44	CT05-70	595483	6596614	Main	10	<0.2	Soil with traces organics
45	CT05-75	590254	6606032	Main	10	<0.2	Dark grey gravelly soil
46	CT05-76	590081	6605832	Main	380	0.6	Dark brown gravelly soil
47	CT05-77	590054	6605801	Main	<5	<0.2	Light grey Sandy soil w/small gravel and qtz slivers
48	CT05-78	589980	6605673	Main	15	<0.2	Light brown sandy gravelly clay w/organics
49	CT05-79	589803	6605417	Main	45	0.4	Light greyish brown sandy gravelly soil w/organics
50	CT05-80	589713	6605295	Main	35	0.2	As above

Tag #	Au (g/t)	Au (oz/t)
CT05-49	1.31	0.038

## **CERTIFICATE OF ASSAY AK 2005-1226**

---

**Blind Creek Resources**  
15th Floor- 675 W. Hastings St.  
**Vancouver, BC**  
**V6B 1N2**

25-Oct-05

**Attention: Frank Callaghan**

*No. of samples received: 60  
Sample type: Soil  
Project #: Atlin*

ET #.	Tag #	Au (g/t)	Au (oz/t)
49	CTOS-49	1.31	0.038

**QC DATA:**

**Standard:**  
SH13                    1.35            0.039

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**ECO TECH LABORATORY LTD.**

Jutta Jealouse  
B.C. Certified Assayer

JJ/ga  
XLS/05

# #####

O TECH LABORATORY  
341 Dallas Drive  
MLOOPS, B.C.  
C 6T4

D.

## ICP CERTIFICATE OF ANALYSIS AK 2005

Blind Creek Resources  
15th Floor-675 W.Hastings St.  
VANCOUVER, BC  
V6B 1N2

one: 250-573-5700

Attention: Frank Callaghan

x : 250-573-4557

No. of samples received: 25

Sample Type: Rock

Submitted by: Clive Aspinall

Project: Atlin Project

Values in ppm unless otherwise reported

ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

t#.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	E47451	5	<0.2	0.08	1790	20	<5	0.20	<1	75	332	23	4.94	<10	>10	844	<1	<0.01	1567	<10	6	10	<20	7	<0.01	<10	10	<10	<1	29
2	E47452	<5	<0.2	0.59	<5	60	<5	0.47	<1	5	47	16	1.19	<10	0.38	121	<1	0.05	15	680	4	<5	<20	16	0.06	<10	27	<10	<1	48
3	E47453	875	1.3	0.26	<5	45	130	>10	5	15	2	4	8.14	<10	0.08	2568	8	0.03	15	<10	<2	<5	<20	30	0.01	<10	6	90	<1	578
4	E47454	<5	<0.2	4.71	15	185	<5	3.52	<1	27	103	100	3.61	<10	0.77	179	<1	0.30	62	2310	20	<5	<20	150	0.16	<10	149	<10	8	119
5	E47455	10	<0.2	2.86	155	480	<5	3.66	<1	22	203	30	2.74	<10	1.27	241	<1	0.14	215	1960	16	<5	<20	146	0.11	<10	71	10	<1	230
6	E47456	15	0.4	7.06	<5	105	<5	4.09	4	47	250	429	>10	<10	1.19	343	<1	0.07	222	490	48	<5	<20	88	0.39	<10	396	<10	<1	701
7	E47457	85	<0.2	1.07	60	70	<5	5.05	25	24	97	91	2.51	<10	0.45	283	<1	0.02	155	2450	8	<5	<20	59	0.09	<10	39	10	<1	4352
8	E47458	>1000	3.0	0.28	<5	45	705	>10	4	27	11	3	>10	<10	0.20	2938	<1	0.03	23	720	2	<5	<20	68	0.02	<10	8	40	<1	739
9	E47459	>1000	>30	0.01	655	<5	<5	0.52	267	6	136	17	0.55	<10	1.01	61	<1	<0.01	156	<10	6346	20	<20	21	<0.01	<10	5	<10	<1	2352
10	E47460	40	<0.2	0.03	65	45	<5	3.86	<1	54	275	12	4.11	<10	>10	513	<1	<0.01	1506	<10	16	15	<20	86	<0.01	<10	14	<10	<1	13
11	E47461	20	<0.2	0.02	1230	25	<5	>10	<1	64	198	15	4.18	<10	>10	841	<1	<0.01	1444	<10	6	30	<20	782	<0.01	<10	20	<10	<1	26
12	E47462	10	<0.2	0.04	<5	25	<5	0.98	<1	61	340	5	4.55	<10	>10	487	<1	<0.01	1674	<10	6	<5	<20	14	<0.01	<10	19	<10	<1	14
13	E47463	<5	<0.2	0.06	<5	25	<5	>10	<1	1	8	38	1.32	<10	0.58	1201	<1	<0.01	5	40	<2	15	<20	1209	<0.01	<10	20	<10	2	16
14	E47464	<5	<0.2	1.36	<5	1125	<5	0.27	2	50	25	96	>10	<10	0.73	1529	9	<0.01	113	920	16	<5	<20	16	<0.01	<10	77	<10	<1	196
15	E47465	<5	<0.2	0.07	15	120	<5	>10	3	<1	34	16	0.39	<10	0.94	240	<1	<0.01	6	180	<2	15	<20	157	<0.01	<10	10	<10	15	42
16	E47466	5	<0.2	0.85	<5	65	<5	3.04	1	7	77	70	2.01	<10	0.69	311	2	<0.01	24	370	6	<5	<20	45	<0.01	<10	24	<10	3	70
17	E47467	5	<0.2	0.39	<5	80	<5	7.15	<1	5	86	45	1.32	<10	0.95	458	3	<0.01	16	370	2	10	<20	136	<0.01	<10	13	<10	6	34
18	E47468	<5	<0.2	0.03	15	55	<5	>10	3	<1	16	5	0.10	<10	0.11	448	<1	<0.01	8	510	<2	15	<20	177	<0.01	<10	20	<10	22	17
19	E47469	20	<0.2	0.03	5	15	<5	0.05	<1	1	198	5	0.29	<10	<0.01	52	<1	<0.01	7	70	<2	<5	<20	2	<0.01	<10	2	<10	<1	5
20	E47470	<5	<0.2	0.52	<5	25	<5	0.20	<1	10	146	30	1.55	<10	0.39	221	<1	0.01	39	170	8	<5	<20	1	0.07	<10	31	<10	<1	38
<b>#####</b>																														

Main Block

O TECH LABORATORY LTD.

## ICP CERTIFICATE OF ANALYSIS AK 2005-1035

Blind Creek Resources

DATA:heat:

t#.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	E47451	5	<0.2	0.10	1965	20	<5	0.23	<1	77	363	27	5.09	<10	>10	888	<1	<0.01	1625	<10	2	<5	<20	8	<0.01	<10	12	<10	<1	32
10	E47460	40	<0.2	0.16	35	40	<5	0.24	<1	60	418	10	4.77	<10	8.24	975	<1	<0.01	1404	<10	4	<5	<20	2	<0.01	<10	14	<10	<1	25

split:

1	E47451	<5	<0.2
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standard:

O '05	F41	790	1.5	1.19	60	160	<5	1.28	<1	14	59	84	3.49	<10	0.56	592	<1	0.02	30	480	22	<5	<20	54	0.11	<10	70	<10	9	74
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ECH LABORATOR  
Dallas Drive  
COPS, B.C.  
4

## ICP CERTIFICATE OF ANALYSIS AK 2005-

Blind Creek Resources  
15th Floor-675 W.Hastings St.  
VANCOUVER, BC  
V6B 1N2

250-573-5700  
250-573-4557

Attention: Frank Callaghan

No. of samples received: 33

Sample Type: Rock

Project: Atlin

Submitted by: Clive Aspinall

: in ppm unless otherwise reported

Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
E47476	5	<0.2	0.03	15	15	5	2.97	2	3	153	2	1.16	<10	1.38	402	<1	<0.01	33	330	<2	10	<20	68	<0.01	<10	9	<10	3	7
E47477	10	<0.2	0.08	15	35	10	0.08	<1	5	169	11	0.90	<10	0.02	210	1	<0.01	26	320	4	<5	<20	6	<0.01	<10	9	<10	5	18
E47478	10	<0.2	0.31	5	5	<5	0.08	<1	3	173	8	0.71	<10	0.36	117	<1	0.02	14	330	8	<5	<20	11	<0.01	<10	15	<10	9	7
E47479	20	<0.2	0.19	5	230	<5	0.02	<1	<1	74	14	0.90	<10	0.02	50	<1	0.01	11	110	6	<5	<20	6	<0.01	<10	4	<10	4	15
E47480	<5	<0.2	1.44	<5	205	<5	1.69	<1	21	56	84	3.29	<10	1.12	378	<1	0.21	27	1330	30	10	<20	40	0.13	<10	117	<10	11	32
E47481	<5	<0.2	1.28	<5	35	<5	1.35	<1	13	84	20	1.84	<10	0.64	251	<1	0.26	28	480	26	<5	<20	18	0.12	<10	63	<10	13	16
E47482	<5	<0.2	0.55	<5	80	<5	1.07	<1	14	63	57	1.95	<10	0.54	256	<1	0.07	22	250	14	<5	<20	18	0.08	<10	51	<10	8	13
E47483	110	2.5	0.34	215	35	<5	3.43	<1	22	74	98	4.46	<10	0.94	490	4	0.02	39	610	6	<5	<20	55	<0.01	<10	27	<10	6	15
E47484	5	<0.2	0.60	<5	55	<5	8.56	<1	13	103	54	1.95	<10	0.32	583	3	0.11	31	440	12	<5	<20	63	0.04	<10	49	<10	11	18
E47485	>1000	11.6	0.11	1505	40	<5	3.50	<1	108	99	317	6.49	<10	1.48	352	4	<0.01	108	170	26	<5	<20	69	<0.01	<10	10	<10	<1	45
E47486	10	0.7	0.03	355	5	<5	0.21	<1	65	209	4	4.10	<10	>10	713	<1	<0.01	1384	30	<2	85	<20	5	<0.01	<10	11	<10	<1	7
E47487	5	0.2	0.09	<5	15	<5	0.02	<1	26	123	122	2.38	<10	0.09	82	2	<0.01	20	30	<2	<5	<20	4	<0.01	<10	21	<10	<1	10
E47488	<5	<0.2	0.03	<5	25	<5	<0.01	<1	<1	209	32	0.44	<10	0.02	71	6	<0.01	9	10	<2	<5	<20	<1	<0.01	<10	1	<10	<1	3
E47489	5	<0.2	1.22	<5	50	<5	1.01	<1	21	71	72	2.24	<10	1.42	261	<1	0.01	46	410	26	<5	<20	13	0.27	<10	58	<10	16	30
E47490	<5	<0.2	2.94	<5	60	<5	1.53	<1	42	87	280	7.67	<10	2.23	930	<1	0.06	43	660	50	<5	<20	40	0.38	<10	197	<10	7	90
E88201	5	<0.2	0.03	<5	40	<5	>10	<1	<1	14	<1	0.08	<10	7.61	39	<1	0.04	<1	560	<2	45	<20	201	<0.01	<10	15	<10	<1	17
E88202	<5	<0.2	1.13	<5	60	<5	0.80	<1	19	70	197	2.85	<10	0.39	177	<1	0.26	26	590	22	<5	<20	67	0.11	<10	52	<10	5	33
E88203	<5	<0.2	0.44	<5	15	5	0.01	<1	65	971	8	3.64	<10	>10	440	<1	<0.01	1679	<10	6	20	<20	<1	<0.01	<10	27	<10	<1	5
E88204	<5	<0.2	0.23	<5	35	15	0.94	<1	71	1014	15	4.78	<10	8.60	505	<1	<0.01	1360	<10	4	10	<20	11	<0.01	<10	33	<10	<1	2
E88205	5	0.2	<0.01	<5	10	10	0.95	<1	1	213	3	0.67	<10	0.46	119	<1	<0.01	9	<10	<2	<5	<20	19	<0.01	<10	<1	<10	1	N/A
E88206	5	0.5	0.24	280	425	5	4.35	<1	18	160	15	2.70	<10	2.56	537	2	0.01	219	200	10	45	<20	268	<0.01	<10	39	<10	8	25
E88207	<5	<0.2	1.28	<5	75	<5	0.82	<1	20	138	46	2.43	<10	1.03	198	<1	0.18	64	330	24	<5	<20	25	0.11	<10	61	<10	5	19
E88208	<5	<0.2	0.39	10	65	<5	0.57	<1	4	77	14	1.47	<20	0.18	258	<1	0.06	4	560	10	<5	<20	40	0.03	<10	28	<10	8	14
E88209	5	<0.2	0.75	<5	425	<5	1.38	<1	7	169	17	2.01	<20	0.86	346	<1	0.11	18	760	16	<5	<20	119	0.08	<10	53	<10	8	22
E88210	5	<0.2	2.36	<5	135	10	1.80	<1	12	56	14	4.09	<10	1.44	878	<1	0.67	12	1050	46	<5	<20	87	0.12	<10	110	<10	8	62

Tag #	I(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
E88211	5	<0.2	1.17	<5	95	10	1.10	<1	12	94	8	2.95	<10	1.22	540	<1	0.07	22	670	34	<5	<20	45	0.13	<10	74	<10	11	37
E88212	5	<0.2	1.65	<5	100	5	1.70	<1	18	91	29	3.35	<10	1.37	387	<1	0.23	28	550	32	<5	<20	31	0.12	<10	140	<10	15	31
E88213	5	<0.2	1.68	<5	55	<5	1.52	<1	12	70	35	2.00	<10	0.86	244	<1	0.35	21	340	30	5	<20	41	0.09	<10	92	<10	12	24
E88214	10	<0.2	1.02	<5	25	<5	1.32	<1	14	77	62	2.08	<10	0.61	322	<1	0.24	24	480	18	<5	<20	13	0.16	<10	77	<10	13	18
E88215	420	1.3	0.24	155	105	<5	3.72	1	17	58	51	4.21	<10	0.95	985	3	<0.01	14	540	10	<5	<20	77	<0.01	<10	5	<10	9	112
E88216	20	<0.2	0.05	225	30	<5	1.39	<1	60	223	10	4.52	<10	>10	1103	<1	0.01	976	<10	<2	30	<20	85	<0.01	<10	7	<10	<1	16
E88217	10	<0.2	0.12	15	75	10	0.44	<1	68	263	3	3.98	<10	>10	578	<1	0.01	1516	<10	<2	35	<20	39	<0.01	<10	12	<10	<1	15
E88218	10	<0.2	1.07	<5	30	<5	0.99	<1	16	86	52	2.41	<10	1.02	249	<1	0.20	40	510	22	<5	<20	12	0.11	<10	91	<10	11	25

IA:

E47476	<5	<0.2	0.03	10	20	<5	2.93	1	3	154	2	1.14	<10	1.35	396	<1	<0.01	31	320	<2	5	<20	74	<0.01	<10	7	<10	6	6
E47485	>1000	11.6	0.12	1565	35	<5	3.63	<1	111	104	337	6.67	<10	1.58	362	5	<0.01	109	160	26	<5	<20	81	<0.01	<10	11	<10	<1	45
E88204	<0.2	0.23	<5	35	<5	0.95	<1	71	1040	15	4.89	<10	8.76	543	<1	<0.01	1386	<10	<2	10	<20	6	<0.01	<10	34	<10	<1	2	
E88215	410																												

E47476	5	<0.2	0.03	20	15	<5	3.08	1	3	186	1	1.20	<10	1.46	417	<1	<0.01	37	230	<2	10	<20	72	<0.01	<10	8	<10	1	6
15		1.5	1.36	55	145	<5	1.24	<1	19	59	86	3.42	<10	0.78	542	<1	0.02	29	550	24	<5	<20	54	0.11	<10	70	<10	10	74
820																													

ECO TECH LABORATORY LTD.  
 Jutta Jealouse  
 B.C. Certified Assayer

CH LABORATORIES  
1000 10th Street  
Vancouver, BC  
V6B 1N2  
4

## ICP CERTIFICATE OF ANALYSIS AK 2005-1

Blind Creek Resources  
15th Floor-675 W.Hastings St.  
VANCOUVER, BC  
V6B 1N2

250-573-5700  
250-573-4557

Attention: Frank Callaghan

No. of samples received: 5  
Sample Type: Rock  
Submitted by: Clive Aspinall  
Project: Atlin Project

in ppm unless otherwise reported

Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
E88220	10	<0.2	0.26	<5	120	<5	0.02	<1	4	31	23	1.59	<10	0.03	147	6	<0.01	14	140	12	<5	<20	6	<0.01	<10	6	<10	3	76
E88221	10	<0.2	0.08	<5	35	<5	0.02	<1	2	120	5	0.71	<10	0.01	163	<1	0.01	14	110	4	<5	<20	6	<0.01	<10	1	<10	2	15
E88222	15	<0.2	0.01	<5	20	<5	<0.01	<1	1	140	5	0.24	<10	<0.01	33	<1	<0.01	3	50	<2	<5	<20	6	<0.01	<10	<1	<10	2	1
E88223	15	<0.2	0.04	10	40	<5	0.38	9	2	150	15	0.56	<10	0.19	197	<1	<0.01	11	30	4	<5	<20	11	<0.01	<10	1	<10	2	697
E88224	85	<0.2	0.07	5	60	<5	<0.01	<1	1	141	15	0.76	<10	<0.01	39	<1	<0.01	9	40	<2	<5	<20	2	<0.01	<10	2	<10	<1	15

Main  
BK

A:

E88220 10 <0.2 0.26 <5 115 <5 0.02 <1 4 30 23 1.57 <10 0.04 145 7 <0.01 15 140 10 <5 <20 4 <0.01 <10 7 <10 1 75

E88220 15 <0.2 0.26 <5 140 <5 0.02 <1 4 43 22 1.52 <10 0.03 143 6 0.01 13 140 12 <5 <20 8 <0.01 <10 6 <10 3 74

825 1.5 1.33 50 150 <5 1.22 <1 19 60 89 3.45 <10 0.75 541 <1 0.02 28 570 24 <5 <20 52 0.11 <10 70 <10 9 74

ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

CH LABORATORY  
alias Drive  
DPS, B.C.

## ICP CERTIFICATE OF ANALYSIS AK 2005-12\*

Blind Creek Resources  
15th Floor-675 W.Hastings St.  
VANCOUVER, BC  
V6B 1N2

ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

Attention: Frank Callaghan

50-573-5700  
50-573-4557

Read

CTOS-1

in ppm unless otherwise reported

No. of samples received: 60  
Sample Type: Soil/Stream  
Submitted by: Clive Aspinall  
Project: Atlin

Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
CTOS-1	35	<0.2	1.50	20	75	10	0.20	<1	32	372	32	3.93	<10	2.28	504	<1	<0.01	384	450	34	<5	<20	4	0.05	<10	70	<10	1	40
CTOS-2	15	<0.2	1.22	15	120	15	0.24	<1	21	235	36	3.04	<10	1.52	376	<1	<0.01	223	560	30	<5	<20	11	0.08	<10	69	<10	7	35
CTOS-3	10	<0.2	1.40	15	165	10	0.12	<1	32	266	26	3.86	<10	1.05	1010	<1	<0.01	190	610	36	<5	<20	10	0.07	<10	81	<10	<1	58
CTOS-4	5	<0.2	1.48	15	115	10	0.32	<1	44	428	32	4.49	<10	2.41	835	<1	<0.01	455	580	32	<5	<20	7	0.03	<10	72	<10	<1	54
CTOS-5	5	<0.2	1.86	20	125	10	0.25	1	27	282	38	4.22	<10	1.83	734	<1	<0.01	224	520	70	<5	<20	12	0.06	<10	93	<10	<1	49
CTOS-6	60	10.9	0.35	230	180	<5	0.36	4	32	16	89	5.26	<10	0.14	888	22	<0.01	72	910	32	<5	<20	19	<0.01	<10	43	<10	3	136
CTOS-7	15	0.2	0.32	60	150	<5	0.53	<1	44	54	239	>10	20	0.32	828	19	<0.01	162	1200	14	<5	<20	31	<0.01	<10	132	<10	37	46
CTOS-8	55	0.3	1.09	20	190	<5	0.80	<1	25	61	45	3.42	<10	0.63	952	<1	<0.01	81	730	28	<5	<20	42	0.04	<10	57	<10	<1	52
CTOS-9	5	<0.2	0.13	<5	155	<5	0.58	<1	1	3	2	0.42	<10	0.28	176	1	<0.01	11	60	26	<5	<20	16	<0.01	<10	3	<10	1	9
CTOS-10	5	<0.2	1.23	15	340	10	2.82	<1	34	88	64	5.67	<10	1.54	746	5	<0.01	133	910	24	<5	<20	144	0.01	<10	62	<10	9	64
CTOS-11	5	<0.2	0.64	30	175	10	0.86	<1	26	139	27	3.26	<10	1.56	2566	<1	<0.01	191	390	16	<5	<20	24	0.05	<10	38	<10	3	38
CTOS-12	10	0.8	0.60	30	115	<5	1.48	<1	20	61	73	3.72	<10	1.23	472	4	<0.01	123	540	16	<5	<20	31	0.03	<10	49	<10	8	61
CTOS-13	10	0.3	1.32	120	275	15	1.53	1	45	217	27	5.27	<10	2.60	847	<1	<0.01	525	1050	24	<5	<20	45	0.04	<10	89	<10	8	63
CTOS-14	5	<0.2	0.02	10	190	15	>10	2	119	18	9	4.03	<10	0.48	1326	17	0.06	2961	120	<2	<5	<20	261	<0.01	<10	6	<10	4	17
CTOS-15	<5	<0.2	0.83	45	155	10	0.50	<1	16	136	17	4.91	<10	1.04	2101	2	<0.01	119	670	22	<5	<20	19	0.03	<10	40	<10	<1	55
CTOS-16	5	<0.2	1.35	15	90	<5	0.27	<1	31	315	72	4.40	<10	2.04	655	<1	<0.01	310	500	30	<5	<20	12	0.05	<10	59	<10	7	81
CTOS-17	<5	0.2	1.97	10	70	<5	0.44	2	47	430	117	4.87	<10	4.25	1335	<1	<0.01	432	730	44	10	<20	11	0.08	<10	95	<10	8	166
CTOS-18	5	0.8	1.19	35	70	5	0.21	2	12	123	40	3.22	<10	1.05	318	2	<0.01	90	540	108	<5	<20	8	0.03	<10	50	<10	1	239
CTOS-19	<5	0.2	1.32	15	60	<5	0.26	2	53	589	48	4.38	<10	7.28	657	<1	<0.01	782	450	38	15	<20	10	0.03	<10	69	<10	<1	118
CTOS-20	<5	<0.2	1.96	15	50	5	0.70	<1	35	476	104	4.08	<10	3.66	635	<1	<0.01	450	770	44	5	<20	21	0.05	<10	91	<10	8	73
CTOS-21	<5	<0.2	1.86	10	60	10	0.52	<1	30	400	57	4.48	<10	3.34	646	<1	<0.01	301	590	38	<5	<20	10	0.15	<10	95	<10	6	67
CTOS-22	5	0.2	1.52	20	115	5	0.25	<1	35	360	85	4.81	<10	2.15	859	<1	<0.01	349	550	52	<5	<20	12	0.06	<10	67	<10	7	80
CTOS-23	<5	0.5	0.34	<5	105	5	>10	4	3	36	25	0.82	<10	0.49	628	<1	0.03	13	1250	12	<5	<20	42	<0.01	<10	16	<10	16	115
CTOS-24	5	<0.2	0.46	5	80	<5	>10	1	4	22	18	1.24	<10	1.91	264	<1	<0.01	18	790	8	15	<20	89	0.02	<10	28	<10	11	40
CTOS-25	5	0.2	0.77	<5	115	<5	1.01	1	9	36	61	1.87	<10	0.56	343	3	<0.01	35	840	20	<5	<20	34	<0.01	<10	26	<10	9	98
CTOS-26	5	<0.2	0.84	<5	105	<5	0.66	<1	8	29	45	2.03	<10	0.63	355	3	<0.01	29	780	22	<5	<20	12	<0.01	<10	27	<10	11	101
CTOS-27	5	<0.2	0.71	5	100	<5	5.24	1	6	31	34	1.74	<10	1.18	326	<1	<0.01	28	930	14	5	<20	38	0.01	<10	29	<10	14	73
CTOS-28	5	<0.2	0.90	<5	95	<5	1.15	2	8	39	30	2.13	<10	0.55	397	1	<0.01	34	1240	26	<5	<20	17	0.02	<10	39	<10	23	105
CTOS-29	5	0.4	1.13	<5	110	<5	1.73	4	6	25	18	1.60	<10	0.25	696	<1	<0.01	20	2320	32	<5	<20	17	0.01	<10	34	<10	27	101
CTOS-30	<5	0.2	0.96	5	95	<5	0.37	<1	16	164	40	2.56	<10	1.28	681	2	<0.01	143	650	24	<5	<20	12	0.02	<10	38	<10	8	101

Read  
CTOS-30  
OK.

25-Oct-05

705-31

CH LABORATOR

## ICP CERTIFICATE OF ANALYSIS AK 2005-12

Blind Creek Resources

Tag #	Au (ppb)	Ag	Al %	As	Ba	Bl	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
CTOS-31	<5	<0.2	0.60	<5	65	10	0.17	<1	78	905	13	4.38	<10	>10	742	<1	<0.01	1462	280	8	20	<20	<1	<0.01	<10	37	<10	<1	28
CTOS-32	30	<0.2	0.77	<5	90	5	0.46	<1	13	211	28	2.25	<10	1.49	698	<1	<0.01	143	490	18	<5	<20	12	0.04	<10	35	<10	5	51
CTOS-33	<5	0.5	0.61	<5	95	<5	2.20	<1	3	52	52	0.92	<10	0.30	121	<1	0.02	25	1830	18	<5	<20	24	0.01	<10	23	<10	8	30
CTOS-34	<5	<0.2	0.65	5	195	10	0.54	<1	7	28	20	2.23	<10	0.32	1627	2	<0.01	24	570	16	<5	<20	18	0.02	<10	26	<10	6	78
CTOS-35	<5	<0.2	0.47	5	75	<5	0.54	<1	6	28	15	1.69	<10	0.29	223	1	<0.01	19	420	12	<5	<20	12	0.01	<10	22	<10	4	87
CTOS-36	5	<0.2	0.64	<5	115	<5	1.42	<1	5	31	52	1.63	<10	0.33	230	1	0.01	26	970	18	<5	<20	27	0.01	<10	22	<10	12	117
CTOS-37	5	0.4	1.08	10	100	<5	0.11	<1	62	553	64	4.74	<10	7.36	749	<1	<0.01	981	460	22	5	<20	14	0.02	<10	52	<10	10	76
CTOS-38	<5	<0.2	0.18	5	50	<5	1.78	<1	11	7	6	1.73	<10	0.75	576	2	<0.01	41	50	26	<5	<20	24	<0.01	<10	15	<10	8	15
CTOS-39	5	<0.2	0.83	225	180	<5	1.80	1	60	100	165	9.46	<10	0.64	1501	10	0.03	98	740	10	<5	<20	39	<0.01	<10	110	<10	29	96
CTOS-40	10	0.4	1.16	15	115	<5	0.10	<1	37	56	402	>10	<10	0.49	637	13	0.05	51	600	12	<5	<20	8	0.08	<10	215	<10	<1	53
CTOS-41	<5	<0.2	1.32	<5	115	10	3.65	<1	34	71	50	5.14	<10	2.04	739	3	0.01	56	440	22	<5	<20	110	<0.01	<10	91	<10	41	42
CTOS-42	5	<0.2	0.76	15	75	<5	0.31	<1	12	69	20	2.50	<10	0.88	282	13	0.01	81	580	22	<5	<20	17	0.05	<10	51	<10	5	30
CTOS-43	10	0.2	1.61	15	340	<5	0.69	<1	31	136	61	6.19	<10	1.72	2106	3	0.03	114	820	36	<5	<20	26	0.08	<10	130	<10	31	56
CTOS-44	5	0.3	1.15	120	620	10	0.66	<1	41	67	108	>10	20	0.57	1614	7	0.01	52	1020	26	<5	<20	40	0.05	<10	165	<10	15	73
CTOS-45	<5	<0.2	0.91	<5	330	5	0.43	<1	12	5	12	3.81	<10	0.25	629	4	<0.01	5	490	30	<5	<20	31	<0.01	<10	39	<10	7	41
CTOS-46	10	<0.2	1.32	10	135	<5	0.49	<1	26	187	69	3.95	<10	1.84	658	<1	0.01	226	490	30	<5	<20	18	0.05	<10	68	<10	9	64
CTOS-47	5	<0.2	0.64	15	125	<5	0.15	<1	13	26	82	3.35	<10	0.21	535	9	<0.01	49	700	18	<5	<20	18	0.02	<10	39	<10	2	88
CTOS-48	15	0.2	0.96	<5	110	<5	0.15	<1	6	45	32	1.88	<10	0.40	213	2	<0.01	32	1090	24	<5	<20	10	<0.01	<10	41	<10	5	33
CTOS-49	>1000	2.1	0.34	340	95	<5	0.20	2	29	19	189	5.77	<10	0.11	1184	11	<0.01	55	810	34	<5	<20	18	<0.01	<10	19	<10	13	179
CTOS-50	25	<0.2	1.59	70	130	<5	0.45	<1	40	370	66	3.97	<10	2.97	635	<1	0.01	663	410	30	5	<20	12	0.04	<10	89	<10	5	47
CTOS-51	5	0.2	1.02	<5	225	<5	0.93	1	19	55	31	2.50	<10	0.81	1139	<1	0.03	105	540	30	<5	<20	70	0.03	<10	51	<10	7	57
CTOS-52	5	0.2	1.07	255	450	<5	0.99	1	42	256	68	7.51	<10	0.38	1798	4	0.01	195	910	26	<5	<20	53	0.02	<10	160	<10	21	79
CTOS-53	40	<0.2	1.11	10	150	10	0.70	<1	19	86	19	3.33	<10	0.75	561	<1	0.02	96	440	30	<5	<20	29	0.05	<10	76	<10	2	49
CTOS-54	5	<0.2	0.89	5	305	<5	0.64	1	26	87	26	3.41	<10	0.91	1653	1	0.01	121	1280	22	<5	<20	27	0.03	<10	63	<10	<1	103
CTOS-55	5	<0.2	0.88	10	105	<5	0.58	<1	16	82	26	3.25	<10	1.01	459	<1	0.02	95	480	20	<5	<20	28	0.04	<10	68	<10	13	32
CTOS-56	45	<0.2	0.75	<5	105	5	0.29	<1	11	64	11	2.10	<10	0.52	323	<1	0.02	64	260	20	<5	<20	18	0.05	<10	48	<10	1	31
CTOS-57	5	<0.2	0.82	10	90	<5	0.57	<1	11	79	20	2.53	<10	1.04	274	<1	0.02	98	400	22	<5	<20	33	0.04	<10	56	<10	11	31
CTOS-58	<5	0.3	0.99	10	225	<5	0.80	<1	21	84	29	2.96	<10	1.02	956	<1	0.02	141	650	28	<5	<20	35	0.04	<10	62	<10	5	65
CTOS-59	5	<0.2	0.95	1395	220	15	1.49	2	179	343	31	8.62	<10	1.76	2027	3	0.01	2110	1150	22	<5	<20	64	0.01	<10	59	<10	<1	178
CTOS-60	5	<0.2	1.45	20	175	<5	0.57	<1	17	77	43	3.30	<10	0.96	644	<1	0.02	125	440	32	<5	<20	26	0.05	<10	74	<10	10	56

Main BLK

Como BLK

A:

CTOS-1	70
CTOS-1	55
CTOS-6	95
CTOS-10	5
CTOS-19	<5

CTOS-28	<5
CTOS-36	<0.2
CTOS-37	5
CTOS-45	<5
CTOS-49	1310

rd:	1.4	1.30	50	145	<5	1.18	<1	19	59	88	3.34	<10	0.73	522	<1	<0.02	29	560	22	<5	<20	54	0.11	<10	70	<10	9	74
810	1.5	1.36	50	140	<5	1.26	1	18	58	86	3.43	<10	0.78	549	<1	0.02	29	570	24	<5	<20	54	0.11	<10	70	<10	9	74

ECH LABORATOR  
Dallas Drive  
YOPS, B.C.  
4

250-573-5700  
250-573-4557

## ICP CERTIFICATE OF ANALYSIS AK 2005-1239

Blind Creek Resources  
15th Floor-675 W.Hastings St.  
VANCOUVER, BC  
V6B 1N2

ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

Attention: Frank Callaghan

No. of samples received: 20  
Sample Type: Soil  
Submitted by: Clive Aspinall

CTOS-61

in ppm unless otherwise reported

Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
CTOS-61	10	<0.2	1.52	5	75	<5	0.51	<1	18	350	59	2.76	<10	1.77	272	<1	<0.01	158	550	26	<5	<20	22	0.07	<10	67	<10	11	120
CTOS-62	10	<0.2	1.39	5	130	<5	0.26	<1	22	276	58	3.72	<10	1.59	597	<1	<0.01	170	510	26	<5	<20	21	0.07	<10	75	<10	9	74
CTOS-63	10	<0.2	1.55	10	115	<5	0.33	<1	29	312	20	3.88	<10	1.65	836	<1	<0.01	155	570	28	<5	<20	17	0.10	<10	98	<10	3	68
CTOS-64	5	0.2	0.99	10	190	<5	0.63	<1	12	48	45	3.13	<10	0.48	559	5	0.02	65	980	24	<5	<20	57	0.02	<10	38	<10	13	78
CTOS-65	5	<0.2	2.57	20	285	<5	0.44	2	58	80	274	6.88	<10	1.83	969	10	<0.01	352	730	46	<5	<20	25	0.07	<10	76	<10	10	534
CTOS-66	5	0.3	0.62	<5	460	<5	0.47	4	19	20	135	4.13	<10	0.15	2916	20	0.03	59	1510	24	<5	<20	26	0.01	<10	24	<10	<1	278
CTOS-67	5	0.2	1.06	15	190	<5	0.43	<1	13	54	102	3.84	<10	0.80	555	14	0.01	86	630	24	<5	<20	25	0.05	<10	45	<10	8	75
CTOS-68	5	<0.2	0.98	5	135	<5	0.19	<1	10	38	31	2.25	<10	0.36	630	2	<0.01	32	870	22	<5	<20	18	0.02	<10	35	<10	13	81
CTOS-69	5	0.2	0.55	<5	120	<5	3.09	5	4	21	13	0.89	<10	0.18	676	<1	0.04	23	1850	14	<5	<20	43	0.01	<10	23	<10	10	271
CTOS-70	10	<0.2	1.01	10	135	<5	2.76	<1	11	53	40	2.64	<10	0.57	394	2	0.01	61	1000	16	<5	<20	29	0.03	<10	42	<10	13	73
CTOS-71	5	<0.2	1.15	95	480	5	1.62	<1	40	251	38	5.28	30	3.08	722	<1	0.03	497	1510	24	25	<20	178	0.11	<10	110	<10	5	70
CTOS-72	5	<0.2	0.52	5	320	<5	0.72	<1	5	13	9	1.61	<10	0.13	723	1	0.03	31	550	12	<5	<20	34	<0.01	<10	13	<10	2	80
CTOS-73	10	<0.2	0.17	<5	80	15	0.05	<1	129	195	5	8.33	<10	>10	1935	3	<0.01	2402	230	<2	<5	<20	7	<0.01	<10	12	<10	<1	43
CTOS-74	5	<0.2	1.20	10	265	5	0.42	<1	17	102	16	2.98	<10	1.04	608	<1	0.03	130	530	24	<5	<20	23	0.07	<10	67	<10	5	64
CTOS-75	10	<0.2	1.08	10	130	<5	0.07	<1	11	41	53	3.26	<10	0.39	259	9	<0.01	55	440	26	<5	<20	13	0.03	<10	39	<10	<1	68
CTOS-76	380	0.6	0.55	25	145	<5	1.82	1	17	11	180	3.12	<10	0.24	1365	6	<0.01	45	1070	22	<5	<20	72	<0.01	<10	18	<10	21	98
CTOS-77	<5	<0.2	0.03	5	145	<5	>10	<1	<1	2	<1	0.10	<10	0.16	46	<1	<0.01	2	100	<2	<10	<20	429	<0.01	<10	2	<10	14	17
CTOS-78	15	<0.2	0.84	10	150	<5	0.18	<1	11	28	52	2.83	<10	0.23	866	5	<0.01	31	520	20	<5	<20	13	0.02	<10	38	<10	<1	60
CTOS-79	45	0.4	0.66	20	155	<5	0.06	<1	15	26	97	4.08	<10	0.13	670	13	0.01	49	700	22	<5	<20	21	0.02	<10	26	<10	4	106
CTOS-80	35	0.2	0.90	15	150	<5	0.06	<1	11	26	62	3.20	<10	0.19	487	8	<0.01	43	560	22	<5	<20	13	0.01	<10	34	<10	8	78

Main BLK

Comox BLK

Main RBBLK

IA:

CTOS-61	5	<0.2	1.57	<5	75	<5	0.55	<1	19	356	56	2.82	<10	1.80	281	<1	0.01	160	580	28	<5	<20	22	0.10	<10	70	<10	12	121
CTOS-70	10	<0.2	0.99	10	135	<5	2.70	1	10	46	38	2.43	<10	0.52	371	2	0.01	56	950	20	<5	<20	29	0.03	<10	41	<10	15	70
CTOS-70	10																												
CTOS-76	300																												
CTOS-79	60																												

rd:

5	1.5	1.43	60	155	<5	1.27	<1	19	59	86	3.58	<10	0.76	554	<1	0.02	25	590	22	<5	<20	54	0.08	<10	70	<10	10	76
810																												
795																												

Appendices 6

Drill Logs



Blind Creek Resources Ltd				Diamond Drill Core Log							Metric	DDH N BCR-05-01				
												Page No 2				
Main Unit		Sub-Unit		Lithology, Mineralization, Alteration, Structure		Carb	Mn	Pyrite	Silica	Qty	Fuchsite	VG	% Rec	Sample No	From	To
From	To	From	To													
		4.06	4.57	Brown clay,gouge like material, altered by surface weathering	yes	yes	No	No	No	No	No	80	88229	4.06	4.57	
		4.57	9.6	Silicified listwanite, rusty, kharki to tan coloured hard.Bluish green veinlets after fuchsite; Crystalline qtz. Trace pyrite. Earthy sections	yes	yes	yes	yes	yes	??	no	90	88230	4.57	5.12	
					yes	yes	yes	yes	yes	??	no	90	88231	5.12	7.62	
					yes	yes	yes	yes	yes	??	no	90	88232	7.62	9.6	
		9.6	13.12	Black contact @ 59 deg. Black after Mn gouge. Core earthy,ankerite, carbonate and fuschite Richer in silica than previous section	yes	yes	?	no	No	Yes	no	90	88233	9.6	10.67	
					yes	yes	?	no	No	Yes	no	90	88234	10.67	11.67	
					yes	yes	?	no	No	Yes	no	90	88235	11.67	12.67	
					yes	yes	?	no	No	Yes	no	90	88236	12.67	13.12	
13.7	15.02	13.72	15.02	Transition stage. Rock slightly rusty, turning to grey colour, slightly green. Slightly schistose. Whitequartz veinlets up to 3 cm thick, pseudo-quartz stockwork.	No	No	?	yes	yes	yes	no	90	88237	13.72	15.02	
					No	No	?	yes	yes	yes	no	90	88238	15.02	17.36	
					No	No	?	yes	yes	yes	no	91	88239	17.36	17.76	
					No	No	?	yes	yes	yes	no	92	88240	17.76	19.51	
				<u>EOH @ 20.21</u>	No	No	?	yes	yes	yes	no	93	88241	19.51	20.21	



Blind Creek Resources Ltd				Diamond Drill Core Log						Metric		DDH No. BCR-05-02				
Main Unit		Sub-Unit		Lithology, Mineralization, Alteration, Structure									Page No		2	
From	To	From	To			Carb	Mn	Pyrite	Silica	Qtz	Fuchsite	VG	% Rec	Sample No	From	To
3.15	16.86	3.15	4.00	Fragmented rock, crushed in places with fault gouge; Also fragments of Listwanite and volcanics	No	Yes	Yes	Yes	Yes	Yes	No	50	88242	3.15	4.00	
		4.00	5.00	Crushed rusty looking rock, listwanite, mixed with volcanics. Likely contact zone between upper volcanics and listwanites	No	Yes	?	Yes	Yes	Yes	No	50	88243	4.00	5.00	
		5.00	7.32	Broken and fragmented rusty listwanite	No	Yes	?	Yes	No	?	No	50	88244	5.00	6.00	
		7.32	12.8	Kharki-green listwanite, green colour after fuchsite, speckled with magnitite, tr Pyrite	No	Yes	Yes	Yes	Yes	Yes	No	85	88246	7.32	8.82	
		12.80	13.00	Fault Zone. Brown black gouge	No	Yes	No	No	No	No	No	?	88250	12.80	13.00	
		13.00	16.00	Silicified Listwanite, kharki-green after fuchsite, brecciated. Main part of listwanite zone and fault contact zone. Quartz veins distinctive at 30 deg TCA. Qtz lineated after trace fault schistosity	Yes	Yes	Yes	Tr	No	Tr	No	95	88251	13.00	14.50	
		16.00	16.86	Perceived as footwall to main Listwanite zone/fault. Brown colour, carbonate trace pyrite, trace schistosity. Upper Volc. rock.	Yes	Yes	Yes	Yes	Tr	Tr	No	95	88253	16.00	16.86	



Blind Creek Resources Ltd				Diamond Drill Core Log							Metric.							
Zone		Listwanites on Snake Creek, Atlin N Az:			N/A				Hole Number									
Claim		Tenure # 510963			Dip 90'				BCR-05-03									
Date Started		18/09/05			Hole Length 41.45 M													
Date Completed		20/09/05			Casing 3.05 M													
UTM		588807 E/6607414 N			Core Size NQ				Page 1									
		Logged by: Clive Aspinall																
Main Unit		Sub-Unit		Lithology, Mineralization, Alteration, Structure			Carb	Mn	Pyrite	Silica	Qty Vnlets	Fuchsite	VG	% Rec	Sample No	From	To	
From	To	From	To	Additional notes on Listwanites:														
				Listwanite is a term used by Soviet geologists working in the Ural goldfields of Russia, that is now used in Europe and North America. It describes a mineralogical assemblage that results from carbonization of serpentinized ultramafic rocks, and represents a distinctive alteration that is commonly associated quartz carbonate and lode gold deposits... Ash, C.H., Arksey, R.L., 1991														
0	3.05			Casing Volcanic fragments, both core and boulder fragments														
3.05	3.45																	
3.45	21.3			Carbonatized volcanic rock. Kharki to light brown with traces of green after fuchsite. Relic pyrite cubes, oxidized, less than 1% in content. Broken core in places. Colour ranges to jet black in one section, graphitic; Possible fault contact at 21.30 m			Yes	Yes	Yes	Yes	Yes	Yes	No	60				
		3.45	7.92	Broken crushed core with fault and gouge in places.											88266	3.45	4.95	
															88267	4.95	6.45	
															88268	6.45	7.92	

Blind Creek Resources Ltd				Diamond Drill Core Log							Metric		DDH No. BCR-05-03			
													Page No 2			
Main Unit		Sub-Unit		Lithology, Mineralization, Alteration, Structure		Carb	Mn	Pyrite	Silica	Qtx Vnlets	Fuchsite	VG	% Rec	Sample No	From	To
From	To	From	To													
		7.92	10.92	Solid and more competent core, colour light tan, qtz veinlets. Crumbly in places earthy, Fuchite as traces.		yes	yes	yes	yes	yes	Traces	No	65	88269	7.92	9.42
		10.92	16.47	Brown to cream light tan carbonatized volcanic rock. Tr. Pyrite, and fuchsite. Pyrite rusty and oxidized. Rock earthy. Qtz stringers	Yes	yes	yes	yes	yes	yes	Traces	No	70	88271	10.92	12.42
		10.92	16.47		Yes	yes	yes	yes	yes	yes	Traces	No	70	88272	12.42	13.92
		10.92	16.47		Yes	yes	yes	yes	yes	yes	Traces	No	70	88273	13.92	14.47
		15.47	17.07	More consolidated rock, but earthy and broken-up in places. Traces Pyrite. Qtz vnlts. Tr Mn.	Tr	Yes	Yes	Yes	Yes	Yes	Yes	No	70	88274	15.47	17.07
		17.07	18.57	Broken earthy core, carbonatized volcanic rock, suggesting a fault zone.	Tr	Tr	Tr	No	Yes		Yes	No	70	88275	17.02	18.57
		18.57	20.2	Black graphitic-Manganese zone. Smudges black like lamp black. Homogeneous. Earthy	Tr	Tr	Yes	Yes	Yes		No	No	70	88276	18.57	20.2
		20.2	21.31	Consolidated carbonatized rock. Volcanics. Quartz vnlts. Fuchite. Silica rich, less earthy than previous sections.	Yes	Yes	Yes	Yes	Yes		Yes	No	90	88277	20.2	21.3
3.45	21.3	3.45	21.3	Transition zone. Carbonatized, but decreasing Gradig into Basalt-andesite. Brown, partly earthy. Locally lightly brecciated, especially towards lower contact.	No	No	No	No	Yes		No	No	90	88278	21.3	22.46
					No	No	No	No	Yes		No	No	91	88279	22.46	23.16
					No	No	No	No	Yes		No	No	92	88280	23.16	24.66
					No	No	No	No	Yes		No	No	93	88281	24.66	26.16
					No	No	No	No	Yes		No	No	94	88282	26.16	27.66
					No	No	No	No	Yes		No	No	95	88283	27.66	29.16
					No	No	No	No	Yes		No	No	96	88284	29.16	30.66

Blind Creek Resources Ltd				Diamond Drill Core Log							Metric	DDH No. BCR-05-03			
Main Unit		Sub-Unit		Lithology, Mineralization, Alteration, Structure								Page No	3		
From	To	From	To		Carb	Mn	Pyrite	Silica	Qty Vnlets	Fuchsite	VG	% Rec	Sample No	From	To
3.45	21.3	3.45	21.3	Transition zone, con't	No	No	No	No	Yes	No	No	95	88285	30.66	32.16
					No	No	No	No	Yes	No	No	96	88286	32.16	32.31
32.31	34.31	32.31	34.31	Carbonatized basalt. Light brownish, calcite filled amygdaloids	No	No	No	No	Yes	No	No	95	88287	32.31	33.81
					No	No	No	No	Yes	No	No	96	88288	33.81	34.31
34.31	41.45	34.41	41.45	Basalt andesite, light grey colour, carbonate vnlets, Geology irregular and contorted suggesting warping due to faulting	No	No	No	No	Yes	No	No	95	88289	34.41	35.81
					No	No	No	No	Yes	No	No	96	88290	35.81	37.31
					No	No	No	No	Yes	No	No	97	88291	37.31	38.81
					No	No	No	No	Yes	No	No	98	88292	38.81	40.31
				EOH @ 41.45 M, 20/09/05	No	No	No	No	Yes	No	No	99	88293	40.31	41.45

Blind Creek Resources Ltd				Diamond Drill Core Log							Metric.							
Zone	Listwanites on Snake Creek, Atlin MD			Az:	90° E			Hole Number										
Claim	Tenure # 510963			Dip	60 °			BCR-05-04										
Date Started	21/09/05			Hole Length	65.53 M													
Date Completed	24/09/05 588768E/6606389N 590221E/6607223N NAD 27			Casing	3.05 M			Page 1										
UTM				Core Size	NQ													
Logged by: Clive Aspinall																		
Main Unit		Sub-Unit		Lithology, Mineralization, Alteration, Structure			Carb	Mn	Pyrite	Silica	Qtz Vnlets	Fuchsite	VG	% Rec	Sample No	From	To	
From	To	From	To	Additional notes on Listwanites														
				Ref: BC Bulliten #108														
				Deep faults with extensive carbonate are clearly indicated by the presence of listwanite-altered rocks. Although qtz veins are not generally hosted by listwanite, the richest gold veins are almost always found in shoots close to the ultra-mafics.														
0	3.05			Casing														
3.05	9.35	30.5	9.35	Serpentinized peridotie, slightly carbonatized traces ankerite along fractures, moderately broken core; fault/faractues? At 7.55-7.62 m Carbonatization on fractures			Yes	Yes	No	No	No	No	94	88294	3.05	4.55		
							Yes	Yes	No	No	No	No	94	88295	4.55	6.55		
							Yes	Yes	No	No	No	No	94	88296	6.55	7.55		
							Yes	Yes	No	No	No	No	94	88297	7.55	7.62		
							Yes	Yes	No	No	No	No	94	88298	7.62	9.35		
9.35	18.55	9.35	18.55	Carbonatized serpentinized peridotite Dark green to flash/salmon coloured. Moderately broken core. Bull Qtz at 12.30-12.50, and then stringer between 12.50-18.55. These Vns cut core at 70 TCA. Oxidized pyrite with ankerite between 14.58-16.76. Carbonatized.			yes	No	Tr	Yes	Yes	No	No	94	88299	9.35	10.55	
							yes	No	Tr	Yes	Yes	No	No	94	88300	10.55	12.05	
							yes	No	Tr	Yes	Yes	No	No	94	88301	12.05	13.55	
							yes	No	Tr	Yes	Yes	No	No	94	88302	13.55	15.05	
							yes	No	Tr	Yes	Yes	No	No	94	88303	15.05	16.55	
							yes	No	Tr	Yes	Yes	No	No	94	88304	16.55	14.55	
							yes	No	Tr	Yes	Yes	No	No	94	88305	16.76	18.05	
							yes	No	Tr	Yes	Yes	No	No	94	88306	18.05	18.55	

Blind Creek Resources Ltd				Diamond Drill Core Log							Metric	DDH No. BCR-05-04					
												Page No	2				
Main Unit		Sub-Unit		Lithology, Mineralization, Alteration, Structure			Carb	Mn	Pyrite	Silica	Qtz Vnlets	Fuchsite	VG	% Rec	Sample No	From	To
From	To	From	To														
18.55	24.41	18.55	24.41	Moderate Fault zone, broken core. Ankerite in vuggy pits scattered in core, to pervasive ankerite. Carbonate random, Assumed with silicified andesite at 22.86 m			Yes	Yes	Tr?	Tr	Tr	No	No	85?	88307	18.55	20.05
							Yes	Yes	Tr?	Tr	Tr	No	No	85?	88308	20.05	21.55
							Yes	Yes	Tr?	Tr	Tr	No	No	85?	88309	21.55	22.86
							Yes	Yes	Tr?	Tr	Tr	No	No	85?	88310	22.86	24.41
24.41	41.15	24.41	25.91	Footwall to assumed fault, in silicified altered andesite. Felds. Dull white to light grey. Ankerite is pervasive. Core Broken Qtz vnz. Slightly carbonatized. Dolomite?			Yes	No	yes	Yes	Yes	No	No	50	88311	24.41	25.91
							Yes	Yes	Yes	Yes	No	No	95	88312	25.91	27.41	
							Yes	Yes	Yes	Yes	No	No	95	88313	27.41	28.91	
							Yes	Yes	Yes	Yes	No	No	95	88314	28.91	30.41	
							Yes	Yes	Yes	Yes	No	No	95	88315	30.41	31.91	
							Yes	Yes	Yes	Yes	No	No	95	88316	31.91	33.41	
							Yes	Yes	Yes	Yes	No	No	95	88317	33.41	34.91	
							Yes	Yes	Yes	Yes	No	No	95	88318	34.91	36.41	
							Yes	Yes	Yes	Yes	No	No	95	88319	36.41	37.91	
							Yes	Yes	Yes	Yes	No	No	95	88320	37.91	39.41	
							Yes	Yes	Yes	Yes	No	No	95	88321	39.41	41.15	



Blind Creek Resources Ltd				Diamond Drill Core Log								Metric.								
Zone		Listwanites on Snake Creek, Atlin Mt Az:						90° E		Hole Number										
Claim		Tenure # 510963			Dip		75°		BCR-05-05											
Date Started		27/09/05			Hole Length		59.74 M													
Date Completed		28/9/2005 588 768E   660638N			Casing		3.05 M		Page 1											
UTM		590221 E / 6607223 N			Core Size		NQ													
Logged by: Clive Aspinall																				
Main Unit		Sub-Unit		Lithology, Mineralization, Alteration, Structure				Carb	Mn	Pyrite	Silica	Qtz Vnl	Fuchsite	VG	% Rec	Sample No	From	To		
From	To	From	To	Additional notes on Litwanites																
				Listwanites are altered ophiolitic mafic rocks that are veined by quartz-carbonate-pyrite (Boyle, 1979)																
0	3.05	3.05	9.05	Casing																
3.05	10.55	3.05	9.05	Carbonatized serpentinized peridotite; dull green colour with kharki tan staining				yes	?	No	No	No	No	No	85	88341	3.05	4.55		
				Broken core				yes	?	No	No	No	No	No	85	88342	4.55	6.05		
				No pyrite, or silica or qtz				yes	?	No	No	No	No	No	85	88343	6.05	7.55		
				Fault Zone, broken core				yes	?	No	No	No	No	No	20	88345	9.05	10.55		
10.55	14.05	10.55	24.05	Light kharki tan colour after carbonization, schistose lineations with remnant serpentine peridotite blebs. Traces chrome mica, (fuchsite). Qtz vnlts towards lower contact				yes	Yes	Tr	No	Yes	Yes	No	90	88346	10.55	12.05		
				Waxy talcose feel.				yes	Yes	Tr	No	Yes	Yes	No	91	88347	12.05	13.55		
								yes	Yes	Tr	No	Yes	Yes	No	92	88348	13.55	13.05		
								yes	Yes	Tr	No	Yes	Yes	No	93	88349	13.05	16.55		
								yes	Yes	Tr	No	Yes	Yes	No	94	88350	16.55	18.05		
								yes	Yes	Tr	No	Yes	Yes	No	95	88351	18.05	19.05		
								yes	Yes	Tr	No	Yes	Yes	No	96	88352	19.05	21.05		
								yes	Yes	Tr	No	Yes	Yes	No	97	88353	21.05	22.55		
								yes	Yes	Tr	No	Yes	Yes	No	98	88354	22.55	24.05		

Blind Creek Resources Ltd		Diamond Drill Core Log							Metric		DDH No. BCR-05-05					
											Page No 2					
Main Unit		Sub-Unit		Lithology, Mineralization, Alteration, Structure		Carb	Mn	Pyrite	Silica	Qtz Vnl	Fuchsite	VG	% Rec	Sample No	From	To
From	To	From	To													
24.05	50.55	24.05	34.55	Transition stage. Core variable between carbonatized rock and waxy sericitized/Talcose rock. Fuchsite is associated with the carbonization variety. Qtz vn more predominant than above Pyrite is oxidized and less than 1%. Colour of core rusty kharki brown to light tan grey.	Yes	Tr	Yes	No	Yes	Yes	No	96	88355	24.05	25.55	
					Yes	Tr	Yes	No	Yes	Yes	No	96	88356	25.55	27.05	
					Yes	Tr	Yes	No	Yes	Yes	No	96	88357	27.05	28.55	
					Yes	Tr	Yes	No	Yes	Yes	No	96	88358	28.55	29.05	
					Yes	Tr	Yes	No	Yes	Yes	No	96	88359	29.05	31.55	
					Yes	Tr	Yes	No	Yes	Yes	No	96	88360	31.55	32.05	
					Yes	Tr	Yes	No	Yes	Yes	No	96	88361	32.05	33.55	
					Yes	Tr	Yes	No	Yes	Yes	No	96	88362	33.55	34.55	
24.05	50.55	34.05	38.55	Transition zone and Fault zone. Light kharki tan core. Carbonatized	Yes		Yes		Yes	Tr	No	60	88363	34.55	35.55	
					Yes		Yes		Yes	Tr	No	60	88364	35.55	37.05	
		38.55	43.05	Transition zone, from carbonatized rock to non-carbonatized rock. Light kharki tan colour	Yes		Yes		Yes	Tr	No	60	88365	37.05	38.55	
					Yes		Yes		Yes	Tr	No	90	88366	38.55	40.05	
					Yes		Yes		Yes	Tr	No	90	88367	40.05	41.55	
					Yes		Yes		Yes	Tr	No	90	88368	41.55	43.05	
		43.05	47.55	Transition zone. Broken core. Possible fault zone Carbonatized brown kharki core	Yes	Yes	Yes		Yes	No	No	80	88369	43.05	44.05	
					Yes	Yes	Yes		Yes	No	No	80	88370	44.05	46.05	
					Yes	Yes	Yes		Yes	No	No	80	88371	46.05	47.55	
		47.55	50.55	Footwall to transition zone. Variable Carbonatized to non-carbonatized light tan kharki to grey colour. Trace chromite mica, (Fuchsite). Manganese on fractures	yes	yes	yes	yes	yes	yes	no	90	88372	47.55	49.05	
					yes	yes	yes	yes	yes	yes	no	91	88373	49.05	50.55	



Blind Creek Resources Ltd				Diamond Drill Core Log								Metric.						
Zone	Listwanites on Snake Creek, Atlin MD Az:			N/A				Hole Number										
Claim	Tenure # 510963			Dip	90°			BCR-05-06										
Date Started	27/09/05			Dip	90°			Hole Length										
Date Completed	28/09/05 589769E/6606389N			Casing	3.05 M			<u>Page 1</u>										
UTM	-590221-E-6607223-N NAD 27			Size Core	NQ													
Logged by: Clive Aspinall																		
Main Unit		Sub-Unit		Lithology, Mineralization, Alteration, Structure			Carb		Mn	Pyrite	Silica	Qty Vn	Fuchs	VG	% Rec	Sample No	From	To
From	To	From	To	Additional Notes on Listwanites														
				Gold-bearing listwanites of Sartohay ophiolite, northwestern China, consist mainly of talc, magnesite, quartz, locally accompanied by chromium mica, (fuchsite) Ref: Robinson, Mei-Fu Zhou and others 2005														
0	3.05			Casing														
3.05	7.55	3.05	7.55	Broken-up core, fragmented. Rusty in part on fractured surfaces, serpentinized peridotite, carbonatized. No Pyrite seen			yes		yes		no		Yes		No		85	
																	88380	
																	3.05	
																	4.55	
																	88381	
																	4.55	
																	6.05	
																	88382	
																	6.05	
																	7.55	
																	88383	
																	7.55	
																	9.05	
																	88384	
																	9.05	
																	10.6	
																	88385	
																	10.55	
																	12.1	
																	88386	
																	12.05	
																	13.6	
																	88387	
																	13.55	
																	15.1	
																	88388	
																	15.05	
																	16.3	
																	88389	
																	16.28	
																	17.4	
																	88390	
																	17.4	



**Appendices 7**  
Drill Results

## Sampling Program, 2005 BCR NQ Drill Core, Atlin Project

## Analyses

Item No	DDH #	Easting @	Northing @	Metric			Analyses				
				Dip	Az	Claim Block	Sample #	From	To	Au ppb	Ag ppm
1	BCR-05-01	588807	6607414	-60	90° E	BCR Main	E88229	4.06	4.57	10	<0.2
2	BCR-05-01	588807	6607414	-60	90° E	BCR Main	E88230	4.57	5.12	130	<0.2
3	BCR-05-01	588807	6607414	-60	90° E	BCR Main	E88231	5.12	7.62	150	<0.2
4	BCR-05-01	588807	6607414	-60	90° E	BCR Main	E88232	7.62	9.6	130	<0.2
5	BCR-05-01	588807	6607414	-60	90° E	BCR Main	E88233	9.6	10.67	560	0.5
6	BCR-05-01	588807	6607414	-60	90° E	BCR Main	E88234	10.67	11.67	20	<0.2
7	BCR-05-01	588807	6607414	-60	90° E	BCR Main	E88235	11.67	12.67	10	<0.2
8	BCR-05-01	588807	6607414	-60	90° E	BCR Main	E88236	12.67	13.67	5	<0.2
9	BCR-05-01	588807	6607414	-60	90° E	BCR Main	E88237	13.67	15.02	10	<0.2
10	BCR-05-01	588807	6607414	-60	90° E	BCR Main	E88238	15.02	16.36	5	<0.2
11	BCR-05-01	588807	6607414	-60	90° E	BCR Main	E88239	16.36	17.76	5	<0.2
12	BCR-05-01	588807	6607414	-60	90° E	BCR Main	E88240	17.76	19.51	5	<0.2
13	BCR-05-01	588807	6607414	-60	90° E	BCR Main	E88241	19.51	20.21	5	<0.2

Sampling Program, 2005 BCR NQ Drill Core, Atlin Project

Analyses

Item No	DDH #	Metric						Analyses			
		Easting	Northings	@	Dip	Az	Claim Block	Sample #	From	To	Au ppb
14	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88242	3.15	4.00	5
15	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88243	4.00	5.00	10
16	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88244	5.00	6.00	10
17	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88245	6.00	7.32	5
18	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88246	7.32	8.82	5
19	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88247	8.82	10.32	45
20	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88248	10.32	11.82	20
21	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88249	11.82	12.80	20
22	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88250	12.80	13.00	135
23	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88251	13.00	14.50	20
24	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88252	14.50	16.00	20
25	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88253	16.00	16.86	10
26	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88254	16.86	18.36	15
27	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88255	18.36	19.86	<5
28	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88256	19.86	21.00	5
29	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88257	21.00	22.03	5
30	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88258	22.03	23.53	5
31	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88259	23.53	25.03	5
32	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88260	25.03	25.88	5
33	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88261	25.88	25.91	15
34	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88262	25.91	27.41	5
35	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88263	27.41	28.91	5
36	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88264	28.91	30.05	5
37	BCR-05-02	588807	6607414	-75	90° E		BCR Main	E88265	30.05	32.00	10

## Sampling Program, 2005 BCR NQ Drill Core, Atlin Project

## Analyses

Item No	DDH #	Easting @ Northings @	Dip	Az	Claim Block	Sample #	Metric		Analyses		
							From	To	Au ppb	Ag ppm	
38	BCR-05-03	588807	6607414	-90	N/A	E88266	3.45	4.95	20	<0.2	
39	BCR-05-03	588807	6607414	-90	N/A	E88267	4.95	6.45	10	<0.2	
40	BCR-05-03	588807	6607414	-90	N/A	E88268	6.45	7.92	35	<0.2	
41	BCR-05-03	588807	6607414	-90	N/A	E88269	7.92	9.42	55	<0.2	
42	BCR-05-03	588807	6607414	-90	N/A	E88270	9.42	10.92	30	<0.2	
43	BCR-05-03	588807	6607414	-90	N/A	E88271	10.92	12.42	25	<0.2	
44	BCR-05-03	588807	6607414	-90	N/A	E88272	12.42	13.92	30	<0.2	
45	BCR-05-03	588807	6607414	-90	N/A	E88273	13.92	15.47	320	<0.2	
46	BCR-05-03	588807	6607414	-90	N/A	E88274	15.47	17.07	25	<0.2	
47	BCR-05-03	588807	6607414	-90	N/A	E88275	17.07	18.57	955	0.2	
48	BCR-05-03	588807	6607414	-90	N/A	E88276	18.57	20.20	145	0.4	
49	BCR-05-03	588807	6607414	-90	N/A	E88277	20.20	21.30	125	<0.2	
50	BCR-05-03	588807	6607414	-90	N/A	E88278	21.30	22.46	50	<0.2	
51	BCR-05-03	588807	6607414	-90	N/A	E88279	22.46	23.16	15	<0.2	
52	BCR-05-03	588807	6607414	-90	N/A	E88280	23.16	24.66	5	<0.2	
53	BCR-05-03	588807	6607414	-90	N/A	E88281	24.66	26.16	5	<0.2	
54	BCR-05-03	588807	6607414	-90	N/A	E88282	26.16	27.66	10	0.2	
55	BCR-05-03	588807	6607414	-90	N/A	E88283	27.66	29.16	5	<0.2	
56	BCR-05-03	588807	6607414	-90	N/A	E88284	29.16	30.66	20	<0.2	
57	BCR-05-03	588807	6607414	-90	N/A	E88285	30.66	32.16	5	<0.2	
58	BCR-05-03	588807	6607414	-90	N/A	E88286	32.16	32.31	5	<0.2	
59	BCR-05-03	588807	6607414	-90	N/A	E88287	32.31	33.81	5	<0.2	
60	BCR-05-03	588807	6607414	-90	N/A	E88288	33.81	34.31	10	<0.2	
61	BCR-05-03	588807	6607414	-90	N/A	E88289	34.31	35.81	5	<0.2	
62	BCR-05-03	588807	6607414	-90	N/A	E88290	35.81	37.31	5	<0.2	
63	BCR-05-03	588807	6607414	-90	N/A	E88291	37.31	38.81	5	<0.2	
64	BCR-05-03	588807	6607414	-90	N/A	E88292	38.81	40.31	5	<0.2	
65	BCR-05-03	588807	6607414	-90	N/A	E88293	40.31	40.45	5	<0.2	

Sampling Program, 2005 BCR NQ Drill Core, Atlin Project

Analyses

Item No	DDH #	Metric						Analyses			
		Easting @	Northings @	Dip	Az	Claim Block	Sample #	From	To	Au ppb	Ag ppm
66	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88294	3.05	4.55	5	<0.2
67	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88295	4.55	6.05	5	<0.2
68	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88296	6.05	7.55	5	<0.2
69	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88297	7.55	7.62	5	<0.2
70	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88298	7.62	9.35	5	<0.2
71	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88299	9.35	10.55	15	<0.2
72	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88300	10.55	12.05	25	<0.2
73	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88301	12.05	13.55	25	<0.2
74	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88302	13.55	15.05	25	0.8
75	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88303	15.05	16.55	10	<0.2
76	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88304	16.55	16.76	10	<0.2
77	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88305	16.76	18.05	15	<0.2
78	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88306	18.05	18.55	90	<0.2
79	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88307	18.55	20.55	15	<0.2
80	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88308	20.55	21.55	10	<0.2
81	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88309	21.55	22.86	15	<0.2
82	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88310	22.86	24.41	15	1.1
83	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88311	24.41	25.91	5	<0.2
84	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88312	25.91	27.41	15	0.9
85	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88313	27.41	28.91	10	0.3
86	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88314	28.91	30.41	20	0.2
87	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88315	30.41	31.91	20	0.2
88	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88316	31.91	33.41	10	0.2
89	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88317	33.41	34.91	115	<0.2
90	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88318	34.91	36.41	290	0.5
91	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88319	36.41	37.91	10	0.2
92	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88320	37.91	39.41	15	0.2
93	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88321	39.41	41.15	15	<0.2
94	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88322	41.15	42.65	5	<0.2
95	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88323	42.65	44.15	5	0.2
96	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88324	44.15	45.65	<5	<0.2
97	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88325	45.65	47.15	5	<0.2
98	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88326	47.15	48.65	5	<0.2
99	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88327	48.65	50.15	50	<0.2
100	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88328	50.15	51.65	<5	<0.2
101	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88329	51.65	52.56	5	<0.2
102	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88330	52.56	53.54	15	<0.2
103	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88331	53.54	54.06	5	<0.2
104	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88332	54.06	54.84	10	<0.2
105	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88333	54.84	55.49	5	<0.2
106	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88334	55.49	56.39	5	<0.2
107	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88335	56.39	57.89	<5	<0.2
108	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88336	57.89	59.39	<5	<0.2
109	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88337	59.39	60.89	5	<0.2
110	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88338	60.89	62.39	5	<0.2
111	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88339	62.39	63.58	25	<0.2
112	BCR-05-04	590221	6607223	-60	90° E	BCR Main	E88340	63.58	65.33	5	<0.2

## Sampling Program, 2005 BCR NQ Drill Core, Atlin Project

## Analyses

Item No	DDH #	Metric							Analyses		
		Easting @ Northings @	Dip	Az	Claim Block	Sample #	From	To	Au ppb	Ag ppm	
113	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88341	3.05	4.55	<5	<0.2
114	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88342	4.55	6.05	5	<0.2
115	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88343	6.05	7.55	5	<0.2
116	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88344	7.55	9.05	5	<0.2
117	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88345	9.05	10.55	5	<0.2
118	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88346	10.55	12.05	155	<0.2
119	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88347	12.05	13.55	130	<0.2
120	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88348	13.55	15.05	35	6.2
121	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88349	15.05	16.55	20	0.2
122	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88350	16.55	18.05	25	<0.2
123	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88351	18.05	19.55	10	<0.2
124	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88352	19.55	21.05	5	<0.2
125	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88353	21.05	22.55	20	<0.2
126	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88354	22.55	24.05	5	<0.2
127	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88355	24.05	25.55	5	<0.2
128	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88356	25.55	27.05	5	<0.2
129	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88357	27.05	28.55	15	<0.2
130	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88358	28.55	29.05	20	0.6
131	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88359	29.05	31.55	10	0.2
132	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88360	31.55	32.05	5	0.2
133	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88361	32.05	33.55	10	<0.2
134	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88362	33.55	34.55	20	0.5
135	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88363	34.55	35.55	20	0.3
136	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88364	35.55	37.05	20	<0.2
137	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88365	37.05	38.55	10	<0.2
138	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88366	38.55	40.55	15	0.2
139	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88367	40.55	41.55	20	<0.2
140	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88368	41.55	43.05	10	<0.2
141	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88369	43.05	44.05	10	0.2
142	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88370	44.05	46.05	10	0.3
143	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88371	46.05	47.55	10	<0.2
144	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88372	47.55	49.05	10	<0.2
145	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88373	49.05	50.55	5	<0.2
146	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88374	50.55	52.05	10	<0.2
147	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88375	52.05	53.55	80	<0.2
148	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88376	53.55	55.05	10	<0.2
149	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88377	55.05	56.55	10	<0.2
150	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88378	56.55	58.05	5	<0.2
151	BCR-05-05	590221	6607223	-75	90° E	BCR Main	E88379	58.05	59.74	15	<0.2

## Sampling Program, 2005 BCR NQ Drill Core, Atlin Project

## Analyses

Metric											Analyses	
Item No	DDH #	Easting	Northings	Dip	Az	Claim Block	Sample #	From	To	Au ppb	Ag ppm	
152	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88380	3.05	4.55	10	<0.2	
153	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88381	4.55	6.05	5	<0.2	
154	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88382	6.05	7.55	5	<0.2	
155	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88383	7.55	9.05	5	<0.2	
156	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88384	9.05	10.55	5	<0.2	
157	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88385	10.55	12.05	10	<0.2	
158	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88386	12.05	13.55	30	<0.2	
159	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88387	13.55	15.05	10	<0.2	
160	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88388	15.05	16.28	10	<0.2	
161	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88389	16.28	17.36	10	<0.2	
162	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88390	17.36	18.86	5	<0.2	
163	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88391	18.86	20.00	10	<0.2	
164	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88392	20.00	20.60	25	<0.2	
165	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88393	20.60	22.10	50	<0.2	
166	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88394	22.10	23.60	145	<0.2	
167	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88395	23.60	24.51	10	<0.2	
168	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88396	24.51	26.01	165	<0.2	
169	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88397	26.01	27.51	230	0.3	
170	BCR-05-06	590221	6607223	-90	N/A	BCR Main	E88398	27.51	29.36	105	<0.2	

# #####

ECI LABORATORY  
Dallas Drive  
V0P, B.C.  
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## ICP CERTIFICATE OF ANALYSIS AK 2005-1284

Blind Creek Resources  
15th Floor-675 W.Hastings St.  
VANCOUVER, BC  
V6B 1N2

250-573-5700  
250-573-4557

ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

Attention: Frank Callaghan

No. of samples received: 37

Sample Type: Core

Submitted by: Clive Aspinall

Project: Atlin

Shipment #: 3

In ppm unless otherwise reported

Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
E88229	10	<0.2	1.01	10	115	10	0.27	<1	41	241	27	4.41	<10	3.83	730	1	0.01	714	520	20	10	<20	8	0.01	<10	52	<10	4	58
E88230	130	<0.2	0.14	75	75	<5	0.33	<1	91	420	17	5.54	<10	9.13	818	<1	<0.01	1942	40	4	10	<20	5	<0.01	<10	21	<10	<1	14
E88231	150	<0.2	0.02	25	55	20	0.78	<1	73	451	8	4.67	<10	>10	438	<1	0.01	1715	<10	4	20	<20	22	<0.01	<10	17	<10	<1	8
E88232	130	<0.2	0.02	30	50	5	0.88	<1	73	401	11	4.42	<10	>10	526	<1	<0.01	1732	20	4	35	<20	18	<0.01	<10	16	<10	<1	7
E88233	560	0.5	0.22	40	135	<5	2.66	<1	43	46	97	8.21	<10	3.15	905	5	<0.01	156	70	8	<5	<20	78	<0.01	<10	82	<10	<1	90
E88234	20	<0.2	0.32	10	200	<5	3.96	1	39	92	100	7.16	<10	3.46	893	5	0.01	350	680	6	<5	<20	123	<0.01	<10	55	<10	<1	79
E88235	10	<0.2	0.92	45	305	15	6.89	<1	48	148	9	8.65	<10	3.13	1475	5	0.01	268	810	16	<5	<20	283	<0.01	<10	146	<10	2	123
E88236	5	<0.2	1.11	70	125	5	6.01	<1	54	254	36	6.29	<10	4.39	1181	2	0.01	710	370	20	10	<20	136	<0.01	<10	93	<10	2	77
E88237	10	<0.2	3.91	40	85	5	3.25	<1	39	261	43	7.40	<10	6.40	1221	4	0.01	185	540	60	10	<20	61	<0.01	<10	197	<10	7	92
E88238	5	<0.2	1.28	15	75	<5	1.41	<1	21	210	145	2.97	<10	1.34	593	<1	0.04	85	280	24	<5	<20	24	0.04	<10	67	<10	7	46
E88239	5	<0.2	1.55	10	55	10	2.72	<1	20	124	9	3.07	<10	2.62	563	<1	0.01	94	1210	32	15	<20	41	0.07	<10	93	<10	14	81
E88240	5	<0.2	0.96	10	25	<5	0.89	<1	10	135	21	1.79	<10	1.75	307	<1	0.01	62	450	20	10	<20	9	0.06	<10	38	<10	10	49
E88241	5	<0.2	0.46	10	15	<5	0.17	<1	5	149	38	1.34	<10	0.40	159	<1	0.05	25	100	16	<5	<20	1	<0.01	<10	31	<10	4	48
E88242	5	<0.2	0.18	10	30	5	0.19	<1	40	375	10	3.43	<10	>10	575	<1	0.01	1016	60	10	20	<20	<1	<0.01	<10	22	<10	<1	14
E88243	10	<0.2	0.61	40	80	15	0.78	<1	68	501	16	5.20	<10	6.51	837	<1	0.01	1388	140	14	10	<20	4	<0.01	<10	40	<10	<1	19
E88244	10	<0.2	1.06	80	100	<5	0.59	<1	71	373	108	5.67	<10	7.77	950	<1	<0.01	1131	500	16	10	<20	16	<0.01	<10	54	<10	<1	29
E88245	5	<0.2	2.77	100	175	15	1.63	<1	59	260	49	8.30	<10	4.85	1244	3	<0.01	475	1160	46	<5	<20	32	<0.01	<10	166	<10	2	85
E88246	5	<0.2	0.05	35	15	10	0.33	<1	50	252	10	2.96	<10	8.11	237	<1	<0.01	1081	<10	4	20	<20	11	<0.01	<10	10	<10	<1	10
E88247	45	<0.2	0.05	45	25	<5	0.42	<1	61	310	9	3.69	<10	9.91	350	<1	<0.01	1279	<10	4	20	<20	10	<0.01	<10	13	<10	<1	7
E88248	20	<0.2	0.03	55	45	10	0.63	<1	79	265	9	5.15	<10	>10	581	<1	<0.01	1808	<10	<2	20	<20	11	<0.01	<10	17	<10	<1	10
E88249	20	<0.2	0.02	45	40	10	0.89	<1	74	195	7	4.36	<10	>10	892	<1	<0.01	1569	170	6	20	<20	28	<0.01	<10	14	<10	<1	10
E88250	135	<0.2	0.23	170	405	10	1.63	<1	48	106	55	5.87	<10	3.64	1324	5	<0.01	624	410	10	30	<20	79	<0.01	<10	45	<10	<1	75
E88251	20	<0.2	0.03	65	25	10	0.78	<1	49	183	8	3.78	<10	>10	482	<1	<0.01	1107	<10	4	25	<20	37	<0.01	<10	10	<10	<1	10
E88252	20	<0.2	0.07	70	35	15	1.47	<1	53	194	19	3.75	<10	>10	517	<1	<0.01	1121	20	6	30	<20	69	<0.01	<10	15	<10	<1	15
E88253	10	<0.2	2.02	25	130	5	2.77	<1	36	131	65	6.70	<10	4.81	984	3	0.02	224	560	36	5	<20	105	0.04	<10	192	<10	2	72
E88254	15	<0.2	2.98	25	145	<5	2.78	<1	36	91	123	7.42	<10	4.45	1049	2	0.02	42	300	46	<5	<20	97	0.05	<10	259	<10	<1	79
E88255	<5	<0.2	0.81	10	100	<5	2.10	<1	16	67	63	2.89	<10	0.78	378	1	0.06	47	710	18	<5	<20	26	0.08	<10	74	<10	14	55
E88256	5	<0.2	0.12	10	55	<5	3.28	<1	4	90	21	0.86	<10	0.25	282	<1	0.01	24	180	6	<5	<20	25	<0.01	<10	7	<10	5	39
E88257	5	<0.2	1.85	20	195	5	2.80	<1	34	132	63	6.39	<10	1.81	785	<1	0.03	128	1310	34	<5	<20	34	0.09	<10	97	<10	10	82
E88258	5	<0.2	2.14	20	150	5	1.35	<1	23	87	57	4.51	<10	2.15	593	<1	0.04	48	600	36	10	<20	24	0.08	<10	135	<10	9	51

Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
E88259	5	<0.2	2.03	15	195	<5	1.48	<1	20	83	37	3.64	<10	2.19	546	<1	0.04	33	400	30	10	<20	23	0.07	<10	125	<10	10	37
E88260	5	<0.2	2.32	10	90	10	2.93	<1	24	98	56	4.51	<10	2.79	804	2	0.03	38	400	40	<5	<20	51	0.03	<10	169	<10	11	46
E88261	15	<0.2	1.97	25	105	5	1.33	<1	22	114	90	6.21	<10	2.11	455	5	0.04	67	700	34	<5	<20	24	0.01	<10	149	<10	9	94
E88262	5	<0.2	2.06	15	250	<5	4.25	<1	28	110	121	5.64	<10	1.51	658	<1	0.05	99	1130	34	<5	<20	32	0.14	<10	190	<10	14	71
E88263	5	<0.2	2.88	20	460	<5	3.60	<1	42	46	243	8.70	<10	1.72	788	<1	0.04	67	960	44	<5	<20	24	0.17	<10	397	<10	13	104
E88264	5	<0.2	3.40	5	380	10	2.78	<1	40	96	132	7.72	<10	2.57	770	<1	0.05	65	1230	46	<5	<20	34	0.38	<10	211	<10	21	91
E88265	10	<0.2	2.49	15	220	<5	2.57	<1	40	66	162	6.55	<10	1.93	638	<1	0.06	61	1090	42	<5	<20	18	0.43	<10	183	<10	32	82
<b>IA:</b>																													
E88229	10	<0.2	1.03	25	115	5	0.29	1	42	345	28	4.57	<10	3.94	742	1	0.02	710	520	24	5	<20	8	0.02	<10	53	<10	5	58
E88230	120																												
E88233	540																												
E88238	10	<0.2	1.29	15	70	<5	1.42	<1	21	206	141	3.00	<10	1.34	596	<1	0.04	86	270	26	5	<20	23	0.05	<10	68	<10	8	47
E88247	40	<0.2	0.06	50	30	5	0.44	<1	64	336	9	3.85	<10	>10	361	<1	<0.01	1343	<10	6	10	<20	12	<0.01	<10	13	<10	<1	6
E88250	105																												
E88264	5	<0.2	3.39	15	380	10	2.82	<1	42	98	132	7.79	<10	2.55	775	<1	0.05	62	1290	52	<5	<20	30	0.40	<10	213	<10	27	95
<b>II:</b>																													
E88229	30	<0.2	1.10	20	130	5	0.32	1	43	263	31	4.55	<10	4.60	756	<1	0.02	734	550	24	10	<20	8	0.01	<10	52	<10	4	80
<b>III:</b>																													
15		1.5	1.40	65	140	<5	1.27	1	19	58	88	3.55	<10	0.70	519	<1	0.02	30	550	24	<5	<20	54	0.11	<10	70	<10	9	73
15		1.5	1.51	65	150	<5	1.30	<1	19	60	81	3.67	<10	0.77	553	<1	0.03	28	580	22	<5	<20	52	0.09	<10	70	<10	10	72
<b>810</b>																													
<b>810</b>																													

ECO LABORATORY  
Dallas Drive  
IOPS, B.C.  
4

## ICP CERTIFICATE OF ANALYSIS AK 2005

Blind Creek Resources  
15th Floor-675 W.Hastings St.  
VANCOUVER, BC  
V6B 1N2

ECO TECH LABORATORY LTD.  
Jutta Jealouse  
B.C. Certified Assayer

Attention: Frank Callaghan

250-573-5700  
250-573-4557

No. of samples received: 133  
Sample Type: Core  
Submitted by: Clive Aspinall  
Project: Atlin  
Shipment: #3

in ppm unless otherwise reported

Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
E88266	20	<0.2	0.14	15	40	5	0.47	<1	52	218	13	3.32	<10	4.11	536	<1	<0.01	932	70	2	10	<20	6	<0.01	<10	19	<10	<1	6
E88267	10	<0.2	0.15	20	40	10	1.34	<1	51	258	10	3.91	<10	8.91	542	<1	<0.01	1056	60	6	15	<20	32	<0.01	<10	22	<10	<1	6
E88268	35	<0.2	0.25	40	65	10	1.09	<1	64	274	17	4.00	<10	5.91	606	<1	<0.01	1213	190	6	15	<20	23	<0.01	<10	22	<10	<1	10
E88269	55	<0.2	0.09	135	65	<5	1.79	<1	75	354	7	4.89	<10	7.36	627	<1	<0.01	1414	10	<2	10	<20	89	<0.01	<10	22	<10	<1	10
E88270	30	<0.2	0.06	90	60	5	1.67	<1	64	289	16	4.11	<10	8.63	564	<1	<0.01	1209	20	<2	25	<20	61	<0.01	<10	18	<10	<1	9
E88271	25	<0.2	0.20	75	130	5	6.44	<1	27	60	71	5.72	<10	4.77	952	3	<0.01	219	140	<2	10	<20	97	<0.01	<10	59	<10	4	41
E88272	30	<0.2	0.27	65	100	<5	6.63	<1	23	32	91	5.36	<10	3.97	876	3	0.01	76	190	2	15	<20	80	<0.01	<10	57	<10	6	58
E88273	320	<0.2	0.16	135	130	5	5.74	1	32	53	111	6.10	<10	3.89	1127	4	<0.01	156	50	2	45	<20	99	<0.01	<10	81	<10	<1	29
E88274	25	<0.2	0.04	60	50	<5	2.15	<1	55	184	7	3.91	<10	8.65	647	<1	<0.01	1162	<10	<2	20	<20	76	<0.01	<10	15	<10	<1	7
E88275	955	0.2	0.15	155	135	<5	5.54	<1	51	121	56	6.01	<10	5.82	917	3	<0.01	663	20	<2	30	<20	309	<0.01	<10	44	<10	<1	30
E88276	145	0.4	0.15	70	100	<5	0.52	<1	12	36	69	2.85	<10	0.24	176	14	<0.01	49	160	8	<5	<20	32	<0.01	<10	35	<10	3	102
E88277	125	<0.2	0.09	175	75	5	2.39	<1	45	159	14	5.44	<10	7.09	732	3	<0.01	638	10	30	30	<20	92	<0.01	<10	47	<10	<1	22
E88278	50	<0.2	0.30	75	225	20	3.57	<1	61	97	10	>10	<10	2.68	1297	10	0.02	231	<10	4	<5	<20	184	<0.01	<10	257	<10	<1	97
E88279	15	<0.2	0.34	<5	115	25	2.69	<1	47	36	6	>10	<10	4.02	1869	8	0.01	49	470	8	<5	<20	80	<0.01	<10	238	<10	<1	100
E88280	5	<0.2	1.00	45	95	10	5.03	<1	59	288	42	6.58	<10	4.06	1206	2	<0.01	820	880	16	<5	<20	138	0.03	<10	101	<10	1	53
E88281	5	<0.2	0.61	45	70	10	6.34	1	72	531	51	5.08	<10	4.10	1014	<1	<0.01	1292	470	12	15	<20	182	<0.01	<10	44	<10	1	32
E88282	10	0.2	0.49	15	170	5	3.74	<1	27	71	68	5.49	<10	1.79	1102	4	0.02	143	1910	28	5	<20	98	<0.01	<10	54	<10	11	109
E88283	5	<0.2	0.85	10	145	<5	3.32	<1	31	81	53	6.23	<10	1.99	944	5	0.02	112	1180	14	<5	<20	59	<0.01	<10	94	<10	7	88
E88284	20	<0.2	0.38	10	105	<5	4.39	<1	24	34	46	5.31	<10	2.67	1027	3	0.01	39	100	4	<5	<20	57	<0.01	<10	92	<10	<1	46
E88285	5	<0.2	1.90	5	385	10	3.78	<1	37	43	79	8.24	<10	2.13	1018	2	0.02	54	860	30	<5	<20	38	0.09	<10	219	<10	10	81
E88286	5	<0.2	2.34	<5	405	5	3.76	<1	37	16	62	8.74	<10	1.70	893	2	0.01	25	1010	38	<5	<20	40	0.12	<10	272	<10	11	89
E88287	5	<0.2	2.14	10	180	<5	4.25	<1	38	20	117	9.13	<10	1.94	922	3	0.02	25	970	36	<5	<20	32	0.10	<10	266	<10	16	92
E88288	10	<0.2	1.81	15	105	<5	2.97	<1	34	21	78	8.01	<10	1.33	786	4	0.02	27	990	30	<5	<20	17	0.07	<10	211	<10	5	80
E88289	5	<0.2	1.77	5	85	<5	2.51	<1	25	176	86	4.51	<10	2.07	654	2	0.02	111	1390	34	<5	<20	33	0.02	<10	95	<10	12	57
E88290	5	<0.2	1.89	10	65	<5	2.75	<1	27	281	75	3.37	<10	2.56	591	<1	0.01	308	1930	36	10	<20	48	0.02	<10	59	<10	7	39
E88291	5	<0.2	1.87	<5	75	<5	4.05	<1	24	111	81	4.15	<10	1.93	632	<1	0.02	84	1520	34	<5	<20	46	0.02	<10	118	<10	5	46
E88292	5	<0.2	1.97	<5	95	<5	2.43	<1	24	115	82	4.42	<10	2.07	619	5	0.02	102	1700	36	15	<20	31	0.03	<10	125	<10	7	59
E88293	5	<0.2	2.13	15	135	<5	5.29	<1	50	444	109	5.15	<10	1.82	852	<1	0.02	444	1590	28	<5	<20	53	0.05	<10	121	<10	5	73
E88294	5	<0.2	0.29	5	25	<5	0.38	<1	50	512	10	1.68	<10	5.21	679	<1	<0.01	871	10	6	20	<20	4	<0.01	<10	23	<10	<1	<1
E88295	5	<0.2	0.36	15	30	<5	0.59	<1	53	700	9	2.04	<10	6.29	724	<1	<0.01	942	<10	6	15	<20	11	<0.01	<10	26	<10	<1	<1

Tag #	Au(ppm)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	n
E88296	5	<0.2	0.26	20	20	<5	0.43	<1	44	498	9	1.52	<10	4.48	439	<1	<0.01	801	10	4	15	<20	6	<0.01	<10	19	<10	<1	<1
E88297	5	<0.2	0.44	35	45	<5	0.26	<1	52	724	12	2.32	<10	6.39	658	<1	<0.01	916	10	12	15	<20	19	<0.01	<10	30	<10	<1	<1
E88298	5	<0.2	0.23	15	<5	<5	0.42	<1	38	369	9	1.56	<10	4.17	353	<1	<0.01	719	<10	4	20	<20	6	<0.01	<10	17	<10	<1	<1
E88299	15	<0.2	0.04	15	15	<5	0.77	<1	34	92	10	2.73	<10	6.29	437	<1	<0.01	680	<10	<2	20	<20	10	<0.01	<10	5	<10	<1	3
E88300	25	<0.2	0.04	145	15	<5	0.32	<1	40	107	12	2.67	<10	6.91	445	<1	<0.01	659	<10	<2	25	<20	13	<0.01	<10	5	<10	<1	4
E88301	25	<0.2	0.03	210	25	<5	0.31	<1	35	115	5	2.60	<10	7.30	399	<1	<0.01	588	<10	<2	25	<20	12	<0.01	<10	5	<10	<1	6
E88302	25	0.8	0.07	235	20	<5	0.46	<1	44	125	7	3.03	<10	6.16	529	1	<0.01	680	<10	<2	25	<20	9	<0.01	<10	9	<10	<1	6
E88303	10	<0.2	0.07	90	20	<5	0.89	<1	42	129	6	2.88	<10	6.23	643	<1	<0.01	624	<10	2	20	<20	37	<0.01	<10	7	<10	<1	5
E88304	10	<0.2	0.06	185	25	<5	0.91	<1	42	119	8	3.34	<10	4.18	509	1	<0.01	617	10	54	15	<20	7	<0.01	<10	12	<10	<1	5
E88305	15	<0.2	0.06	100	20	<5	0.78	<1	40	111	7	2.72	<10	5.84	550	<1	<0.01	617	<10	4	20	<20	23	<0.01	<10	6	<10	<1	4
E88306	90	<0.2	0.07	80	25	<5	0.86	<1	42	120	11	3.07	<10	5.16	467	<1	<0.01	641	<10	4	20	<20	28	<0.01	<10	11	<10	<1	5
E88307	15	<0.2	0.07	105	40	5	1.25	<1	45	105	14	3.22	<10	4.36	593	<1	<0.01	703	<10	6	15	<20	46	<0.01	<10	14	<10	<1	5
E88308	10	<0.2	0.08	115	55	<5	2.50	<1	59	160	26	3.85	<10	5.98	981	<1	<0.01	1044	<10	4	15	<20	38	<0.01	<10	21	<10	<1	6
E88309	15	<0.2	0.10	155	40	<5	1.09	<1	66	190	29	3.92	<10	3.29	355	1	<0.01	1287	<10	2	10	<20	10	<0.01	<10	30	<10	<1	7
E88310	15	1.1	0.07	285	65	<5	6.35	<1	44	167	19	5.40	<10	3.69	1142	4	<0.01	690	100	2	15	<20	171	<0.01	<10	49	<10	2	46
E88311	5	<0.2	0.23	95	65	<5	4.62	<1	30	107	14	4.17	<10	2.37	765	2	<0.01	239	270	4	10	<20	120	<0.01	<10	28	<10	<1	47
E88312	15	0.9	0.14	95	70	<5	3.44	<1	31	101	70	4.44	<10	1.69	675	4	<0.01	214	40	<2	5	<20	89	<0.01	<10	21	<10	<1	52
E88313	10	0.3	0.36	65	55	<5	3.74	<1	28	132	43	3.76	<10	2.26	620	2	0.01	217	400	6	5	<20	91	<0.01	<10	34	<10	<1	45
E88314	20	0.2	0.36	45	65	<5	4.92	<1	30	133	57	4.15	<10	2.76	749	3	0.01	206	310	6	10	<20	153	<0.01	<10	35	<10	<1	46
E88315	20	0.2	0.29	55	80	<5	4.02	<1	28	96	43	4.26	<10	1.62	685	2	0.01	175	340	4	<5	<20	135	<0.01	<10	32	<10	<1	57
E88316	10	0.2	0.38	45	85	<5	3.03	<1	23	78	59	3.87	<10	1.50	611	4	0.02	89	410	6	<5	<20	93	<0.01	<10	26	<10	<1	59
E88317	115	<0.2	0.41	120	90	<5	4.43	<1	35	148	43	4.30	<10	2.68	819	2	<0.01	380	320	6	10	<20	214	<0.01	<10	41	<10	<1	39
E88318	290	0.5	0.65	70	130	<5	4.16	<1	29	110	111	5.62	<10	2.13	1145	4	0.01	64	380	8	<5	<20	107	<0.01	<10	57	<10	2	46
E88319	10	0.2	0.77	45	80	<5	5.00	<1	36	206	51	4.42	<10	3.08	1007	1	<0.01	301	410	14	5	<20	150	<0.01	<10	51	<10	2	34
E88320	15	0.2	0.55	50	70	<5	3.05	<1	25	93	60	4.23	<10	2.42	698	4	0.01	139	950	10	<5	<20	114	<0.01	<10	38	<10	1	52
E88321	15	<0.2	0.43	5	60	<5	3.38	<1	18	84	42	2.92	<10	2.35	608	3	0.01	94	420	6	15	<20	131	<0.01	<10	25	<10	3	42
E88322	5	<0.2	0.72	10	50	<5	2.94	<1	18	132	43	2.63	<10	2.28	571	3	0.02	72	620	12	15	<20	78	<0.01	<10	42	<10	3	37
E88323	5	0.2	1.34	15	135	<5	2.93	<1	20	224	40	2.39	<10	2.28	505	<1	0.02	145	960	28	15	<20	106	0.03	<10	68	<10	6	31
E88324	<5	<0.2	1.02	15	90	<5	3.74	<1	25	234	43	2.79	<10	2.93	613	<1	0.01	225	740	32	15	<20	129	<0.01	<10	57	<10	6	32
E88325	5	<0.2	1.38	10	110	<5	3.13	<1	20	231	36	2.28	<10	2.17	501	<1	0.01	150	560	22	15	<20	94	0.02	<10	68	<10	8	27
E88326	5	<0.2	1.46	20	155	<5	3.41	<1	21	241	30	2.43	<10	2.26	510	<1	0.01	140	510	22	5	<20	104	0.03	<10	75	<10	9	29
E88327	50	<0.2	1.32	20	115	<5	3.50	<1	19	225	36	1.97	<10	1.88	479	<1	<0.01	125	480	22	10	<20	110	0.02	<10	64	<10	8	24
E88328	<5	<0.2	1.27	10	145	<5	2.52	<1	20	266	53	2.26	<10	2.14	478	<1	0.01	171	490	24	10	<20	67	0.04	<10	68	<10	4	27
E88329	5	<0.2	1.10	25	105	<5	3.43	<1	21	249	40	2.73	<10	2.74	584	<1	0.02	155	480	18	15	<20	71	0.02	<10	63	<10	7	34
E88330	15	<0.2	0.22	30	105	<5	6.75	<1	27	59	34	3.91	<10	3.20	756	3	<0.01	181	390	<2	10	<20	196	<0.01	<10	23	<10	<1	48
E88331	5	<0.2	0.29	35	105	<5	5.13	<1	32	83	45	4.50	<10	2.26	761	3	0.01	211	380	4	10	<20	144	<0.01	<10	28	<10	2	56
E88332	10	<0.2	0.57	25	105	<5	4.46	<1	32	143	36	4.44	<10	2.18	692	3	0.01	233	510	8	<5	<20	95	<0.01	<10	40	<10	5	55
E88333	5	<0.2	0.91	45	85	<5	4.55	<1	26	197	37	2.70	<10	3.18	638	<1	0.01	253	530	16	20	<20	126	<0.01	<10	47	<10	6	29
E88334	5	<0.2	0.94	50	90	5	4.07	<1	32	210	14	2.78	<10	3.24	651	<1	<0.01	345	430	16	15	<20	132	<0.01	<10	55	<10	8	22
E88335	<5	<0.2	1.03	10	135	<5	3.88	<1	18	257	21	2.37	<10	2.55	517	<1	0.01	110	480	18	10	<20	207	0.01	<10	54	<10	5	23

L	Tag #	Au(ppm)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
	E88336	<5	<0.2	2.27	15	70	<5	3.07	<1	24	594	14	2.89	<10	3.44	447	<1	0.06	170	490	38	15	<20	92	0.08	<10	82	<10	4	29
	E88337	5	<0.2	2.47	20	115	<5	3.07	<1	26	580	18	3.32	<10	3.80	513	<1	0.04	163	440	44	10	<20	126	0.09	<10	99	<10	6	35
	E88338	5	<0.2	2.35	15	100	<5	3.14	<1	25	600	17	3.26	<10	3.75	491	<1	0.04	167	470	40	15	<20	96	0.09	<10	99	<10	4	32
	E88339	25	<0.2	2.88	35	185	<5	3.56	<1	32	576	30	3.96	<10	4.98	640	<1	0.03	236	420	46	15	<20	110	0.07	<10	98	<10	5	40
	E88340	5	<0.2	2.35	15	220	<5	3.29	<1	28	452	41	4.00	<10	4.44	612	<1	0.02	201	940	44	15	<20	82	0.07	<10	121	<10	8	50
	E88341	<5	<0.2	0.69	15	30	<5	0.24	<1	66	1283	10	3.99	<10	>10	743	<1	<0.01	1278	<10	10	<5	<20	10	<0.01	<10	48	<10	<1	6
	E88342	5	<0.2	0.69	20	30	<5	0.32	<1	60	1309	8	3.81	<10	>10	525	<1	<0.01	1179	<10	10	5	<20	9	<0.01	<10	48	<10	<1	6
	E88343	5	<0.2	0.80	30	50	<5	1.18	<1	68	1370	11	4.33	<10	>10	905	<1	<0.01	1279	<10	10	5	<20	41	<0.01	<10	58	<10	<1	7
	E88344	5	<0.2	0.96	50	50	5	1.02	<1	65	1512	15	4.72	<10	>10	727	<1	<0.01	1300	<10	12	<5	<20	57	<0.01	<10	62	<10	<1	4
	E88345	5	<0.2	0.91	50	45	<5	0.63	<1	58	1555	14	4.07	<10	9.17	405	<1	<0.01	1147	<10	10	<5	<20	31	<0.01	<10	53	<10	<1	1
	E88346	155	<0.2	0.48	75	65	<5	1.97	<1	58	881	20	4.24	<10	7.39	839	<1	<0.01	1005	<10	4	<5	<20	85	<0.01	<10	34	<10	<1	<1
	E88347	130	<0.2	0.51	75	30	<5	1.00	<1	58	1079	13	3.86	<10	>10	384	<1	<0.01	1015	<10	6	10	<20	21	<0.01	<10	28	<10	<1	<1
	E88348	35	6.2	0.37	305	30	<5	0.83	<1	61	642	49	3.54	<10	9.58	494	<1	<0.01	1071	<10	10	15	<20	37	<0.01	<10	18	<10	<1	11
	E88349	20	0.2	0.24	150	25	<5	1.11	<1	57	488	15	3.79	<10	>10	719	<1	<0.01	1088	10	6	20	<20	22	<0.01	<10	12	<10	<1	6
	E88350	25	<0.2	0.22	105	30	<5	1.53	<1	56	378	16	3.95	<10	7.97	617	<1	<0.01	1103	<10	4	15	<20	20	<0.01	<10	13	<10	<1	4
	E88351	10	<0.2	0.58	65	30	<5	1.11	<1	56	938	14	3.88	<10	8.57	604	<1	<0.01	915	<10	8	15	<20	40	<0.01	<10	30	<10	<1	<1
	E88352	5	<0.2	0.44	60	30	5	1.06	<1	51	717	13	3.46	<10	7.44	548	<1	<0.01	828	<10	6	10	<20	39	<0.01	<10	24	<10	<1	2
	E88353	20	<0.2	0.37	75	30	<5	0.55	<1	59	660	14	3.85	<10	>10	631	<1	<0.01	1102	<10	6	15	<20	7	<0.01	<10	19	<10	<1	3
	E88354	5	<0.2	0.64	40	25	<5	1.08	<1	55	811	23	3.65	<10	8.48	536	<1	<0.01	937	20	8	10	<20	18	<0.01	<10	30	<10	<1	2
	E88355	5	<0.2	1.98	35	50	15	3.60	<1	41	371	6	5.17	<10	8.39	1043	<1	<0.01	423	470	26	15	<20	83	<0.01	<10	105	<10	<1	46
	E88356	5	<0.2	0.47	70	95	10	3.80	<1	41	240	2	4.85	<10	7.32	870	2	<0.01	537	200	6	15	<20	84	<0.01	<10	75	<10	<1	54
	E88357	15	<0.2	0.25	215	100	5	4.75	<1	45	294	14	4.55	<10	6.28	709	1	<0.01	748	90	<2	20	<20	112	<0.01	<10	37	<10	<1	40
	E88358	20	0.6	0.15	560	80	<5	5.33	<1	50	158	14	4.88	<10	6.52	844	2	<0.01	833	30	<2	30	<20	181	<0.01	<10	25	<10	<1	40
	E88359	10	0.2	0.39	90	130	<5	3.55	<1	43	208	69	5.09	<10	6.76	791	2	0.01	576	270	4	15	<20	102	<0.01	<10	38	<10	<1	44
	E88360	5	0.2	1.34	20	115	<5	4.01	<1	30	302	55	4.38	<10	3.85	695	<1	0.02	192	380	18	5	<20	132	<0.01	<10	58	<10	<1	47
	E88361	10	<0.2	1.43	70	105	5	4.07	<1	37	408	37	4.83	<10	4.46	740	<1	0.02	351	390	22	5	<20	153	<0.01	<10	68	<10	<1	50
	E88362	20	0.5	0.76	130	125	<5	3.81	<1	29	184	42	4.34	<10	3.20	707	2	0.02	214	380	18	5	<20	167	<0.01	<10	36	<10	<1	52
	E88363	20	0.3	0.57	95	145	<5	3.58	<1	32	150	53	4.61	<10	1.79	660	2	0.02	278	120	8	<5	<20	139	<0.01	<10	49	<10	<1	66
	E88364	20	<0.2	0.92	100	145	<5	4.49	<1	32	225	54	4.14	<10	2.83	747	2	0.02	321	460	14	10	<20	158	<0.01	<10	47	<10	<1	55
	E88365	10	<0.2	1.47	90	100	5	4.12	<1	45	624	68	5.48	<10	5.73	847	<1	0.01	568	380	18	<5	<20	154	<0.01	<10	81	<10	<1	48
	E88366	15	0.2	1.43	35	155	<5	3.69	<1	31	163	66	5.94	<10	3.16	980	3	0.02	61	390	22	<5	<20	128	<0.01	<10	113	<10	<1	61
	E88367	20	<0.2	0.81	55	130	<5	5.94	<1	29	193	30	5.43	<10	3.24	1017	3	0.01	53	410	10	<5	<20	165	<0.01	<10	79	<10	<1	52
	E88368	10	<0.2	1.41	40	160	<5	5.02	<1	32	299	43	5.77	<10	3.50	975	2	0.02	56	430	20	<5	<20	135	<0.01	<10	98	<10	<1	55
	E88369	10	0.2	1.23	50	175	<5	2.96	<1	24	172	52	4.19	<10	2.46	684	2	0.03	110	410	22	<5	<20	116	<0.01	<10	54	<10	<1	58
	E88370	10	0.3	0.80	55	180	<5	2.77	<1	22	92	53	3.94	<10	1.70	646	3	0.02	83	360	16	10	<20	96	<0.01	<10	35	<10	<1	62
	E88371	10	<0.2	1.88	40	155	<5	4.10	<1	35	368	53	5.05	<10	4.01	811	<1	0.02	257	450	30	5	<20	138	<0.01	<10	100	<10	<1	55
	E88372	10	<0.2	1.81	20	170	<5	3.51	<1	31	391	48	4.74	<10	3.80	719	1	0.02	219	700	32	<5	<20	95	0.01	<10	99	<10	<1	60
	E88373	5	<0.2	3.15	25	185	<5	3.71	<1	31	572	43	4.11	<10	4.75	703	<1	0.01	303	1140	60	10	<20	140	0.04	<10	117	<10	<1	50
	E88374	10	<0.2	2.82	45	70	<5	4.31	<1	36	607	40	3.82	<10	4.21	752	<1	0.01	413	510	48	15	<20	149	0.06	<10	107	<10	<1	35
	E88375	80	<0.2	2.40	30	90	<5	3.54	<1	40	608	39	4.48	<10	5.83	828	<1	0.01	498	550	40	10	<20	118	<0.01	<10	98	<10	<1	52

Tag #	Au(I)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	n	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	
E88376	10	<0.2	3.04	25	160	<5	4.01	<1	29	512	38	4.11	<10	4.02	.13	<1	0.03	179	540	52	15	<20	145	0.13	<10	125	<10	4	56
E88377	10	<0.2	2.47	15	80	<5	2.40	<1	26	449	63	3.31	<10	3.36	524	<1	0.04	202	530	42	10	<20	65	0.11	<10	80	<10	3	43
E88378	5	<0.2	2.05	10	120	<5	1.85	<1	23	366	72	2.89	<10	2.81	448	<1	0.05	187	590	36	10	<20	41	0.11	<10	63	<10	3	40
E88379	5	<0.2	2.71	10	145	<5	2.27	<1	28	482	60	3.75	<10	3.75	576	<1	0.04	197	540	48	10	<20	58	0.14	<10	103	<10	4	47
E88380	10	<0.2	0.66	15	25	<5	0.09	<1	70	1374	8	3.89	<10	>10	525	<1	<0.01	1393	<10	10	<5	<20	<1	<0.01	<10	46	<10	<1	5
E88381	5	<0.2	0.42	5	25	<5	1.26	<1	66	891	12	3.77	<10	>10	669	<1	<0.01	1461	<10	<2	15	<20	54	<0.01	<10	30	<10	<1	6
E88382	5	<0.2	0.48	15	30	<5	0.29	<1	63	1221	14	3.91	<10	>10	978	<1	<0.01	1241	<10	6	5	<20	8	<0.01	<10	38	<10	<1	4
E88383	5	<0.2	0.39	10	25	<5	0.36	<1	63	988	24	3.53	<10	>10	669	<1	<0.01	1225	<10	2	10	<20	5	<0.01	<10	33	<10	<1	6
E88384	5	<0.2	0.55	10	30	<5	0.43	<1	61	1167	10	3.83	<10	>10	704	<1	<0.01	1206	<10	6	10	<20	10	<0.01	<10	39	<10	<1	5
E88385	10	<0.2	0.73	20	25	<5	0.18	<1	60	1346	6	3.76	<10	>10	579	<1	<0.01	1155	<10	10	5	<20	3	<0.01	<10	46	<10	<1	4
E88386	30	<0.2	0.53	20	20	<5	0.14	<1	47	910	7	3.37	<10	8.10	911	<1	<0.01	783	<10	8	5	<20	4	<0.01	<10	30	<10	<1	3
E88387	10	<0.2	0.55	30	20	<5	0.47	<1	45	817	8	3.36	<10	7.24	693	<1	<0.01	694	<10	6	10	<20	11	<0.01	<10	29	<10	<1	2
E88388	10	<0.2	0.72	60	35	<5	0.69	<1	57	1180	14	4.04	<10	7.98	592	<1	<0.01	987	<10	6	<5	<20	23	<0.01	<10	37	<10	<1	1
E88389	10	<0.2	0.23	85	35	<5	0.55	<1	68	510	9	4.29	<10	>10	497	<1	<0.01	1352	<10	4	10	<20	18	<0.01	<10	20	<10	<1	9
E88390	5	<0.2	0.30	130	35	<5	0.63	<1	56	689	16	3.84	<10	9.80	559	<1	<0.01	1129	<10	<2	10	<20	18	<0.01	<10	13	<10	<1	2
E88391	10	<0.2	0.27	125	20	<5	0.25	<1	54	688	8	3.31	<10	8.26	359	<1	<0.01	817	<10	4	5	<20	5	<0.01	<10	14	<10	<1	1
E88392	25	<0.2	0.42	175	45	<5	3.16	<1	51	793	8	3.74	<10	8.38	756	<1	<0.01	905	<10	4	15	<20	157	<0.01	<10	34	<10	<1	9
E88393	50	<0.2	0.29	120	25	<5	0.27	<1	49	435	31	2.95	<10	7.29	519	<1	<0.01	672	<10	4	15	<20	7	<0.01	<10	14	<10	<1	4
E88394	145	<0.2	0.52	30	15	<5	0.96	<1	36	714	62	2.33	<10	5.12	388	<1	<0.01	617	10	6	15	<20	23	<0.01	<10	22	<10	<1	2
E88395	10	<0.2	1.45	25	25	<5	3.83	<1	30	662	1	3.19	<10	6.54	686	<1	<0.01	391	520	20	15	<20	79	<0.01	<10	68	<10	<1	31
E88396	165	<0.2	3.20	100	60	<5	4.89	<1	43	456	48	6.59	<10	8.04	1131	<1	<0.01	461	1090	38	<5	<20	131	<0.01	<10	126	<10	<1	97
E88397	230	0.3	2.32	25	265	<5	7.79	<1	14	48	37	6.09	50	4.17	1038	5	0.01	43	1040	30	5	<20	183	<0.01	<10	51	<10	52	78
E88398	105	<0.2	0.38	175	75	<5	4.56	<1	49	285	22	4.69	<10	7.84	821	<1	<0.01	754	530	12	10	<20	113	<0.01	<10	30	<10	3	43

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
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
E88266	25	<0.2	0.14	15	35	<5	0.46	<1	51	209	13	3.20	<10	4.02	524	<1	<0.01	892	70	4	15	<20	5	<0.01	<10	19	<10	<1	6
E88273	330																												
E88275	1005	<0.2	0.15	150	135	5	5.47	<1	51	121	54	5.98	<10	5.81	913	3	<0.01	674	20	2	30	<20	301	<0.01	<10	44	<10	<1	30
E88284	20	<0.2	0.37	10	90	<5	4.21	<1	22	32	43	5.16	<10	2.49	986	4	0.01	41	80	2	10	<20	56	<0.01	<10	88	<10	<1	45
E88301	25	<0.2	0.03	210	15	<5	0.31	<1	34	107	5	2.50	<10	7.07	383	<1	<0.01	552	<10	<2	25	<20	10	<0.01	<10	4	<10	<1	5
E88310	15	0.3	0.09	310	75	<5	6.79	<1	48	183	19	5.81	<10	3.12	1229	3	<0.01	692	110	<2	5	<20	172	<0.01	<10	54	<10	3	48
E88318	220																												
E88319	10	0.2	0.69	45	75	<5	4.76	<1	34	187	48	4.15	<10	2.85	958	2	<0.01	281	390	10	15	<20	141	<0.01	<10	47	<10	1	33
E88336	5	<0.2	2.25	20	70	<5	3.05	<1	24	584	14	2.85	<10	3.46	445	<1	0.06	166	470	34	10	<20	92	0.08	<10	81	<10	4	28
E88345	5	<0.2	0.92	50	50	<5	0.64	<1	60	1594	14	4.17	<10	9.34	413	<1	<0.01	1180	<10	12	<5	<20	34	<0.01	<10	54	<10	<1	1
E88346	170																												
E88347	105																												
E88354	5	<0.2	0.67	40	25	<5	1.03	<1	54	856	21	3.61	<10	8.31	522	<1	<0.01	921	10	10	10	<20	17	<0.01	<10	31	<10	<1	2
E88371	10	<0.2	1.88	40	160	<5	4.07	<1	34	376	53	5.02	<10	3.97	807	<1	0.02	254	470	36	10	<20	134	<0.01	<10	99	<10	1	55
E88380	5	<0.2	0.66	10	25	<5	0.09	<1	67	1347	8	3.80	<10	>10	510	<1	<0.01	1342	<10	6	5	<20	<1	<0.01	<10	45	<10	<1	5
E88389	30	<0.2	0.25	80	30	<5	0.58	<1	70	557	9	4.43	<10	>10	514	<1	<0.01	1373	<10	2	15	<20	16	<0.01	<10	21	<10	<1	8
E88394	160																												
E88396	120																												
E88397	270																												

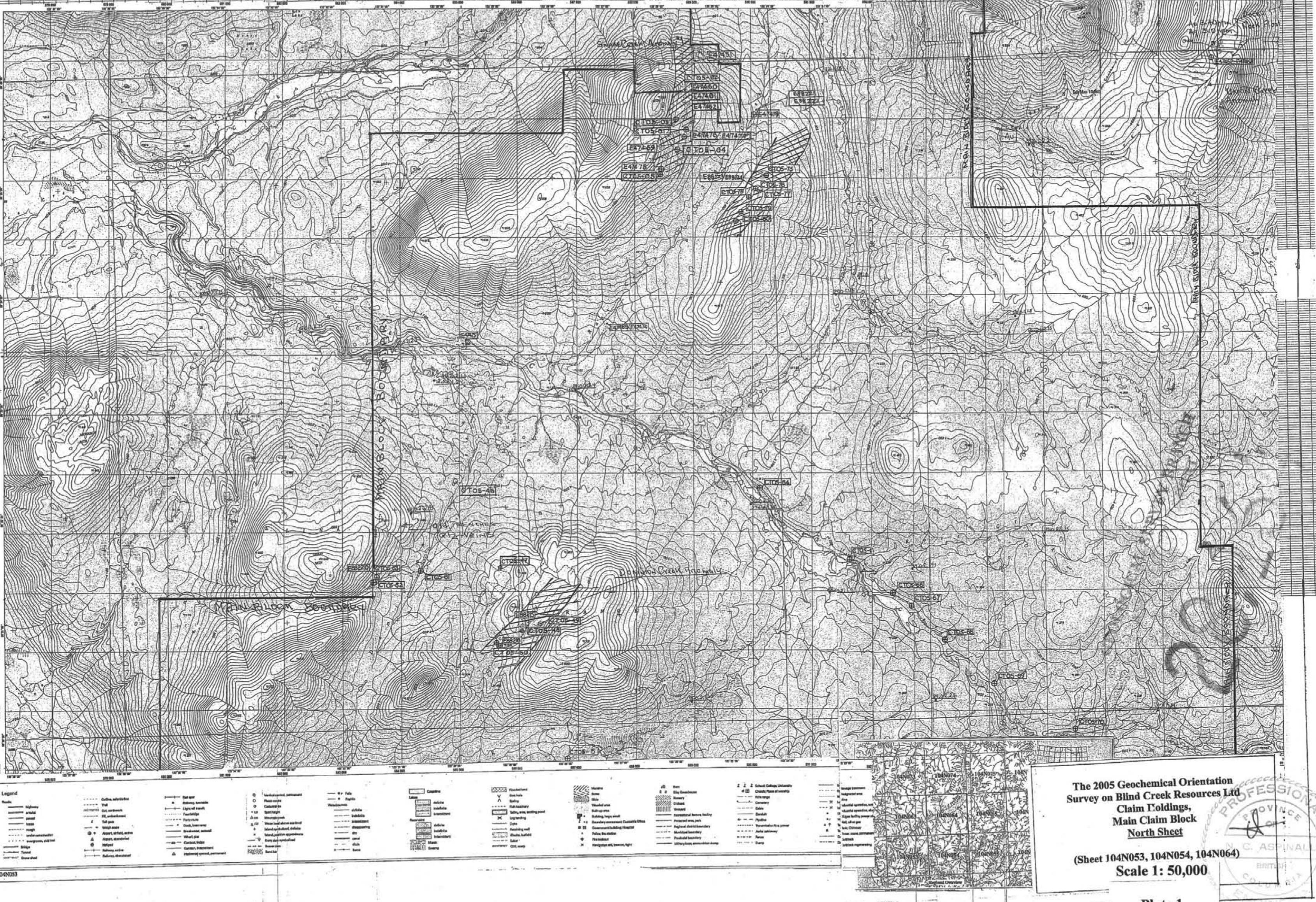
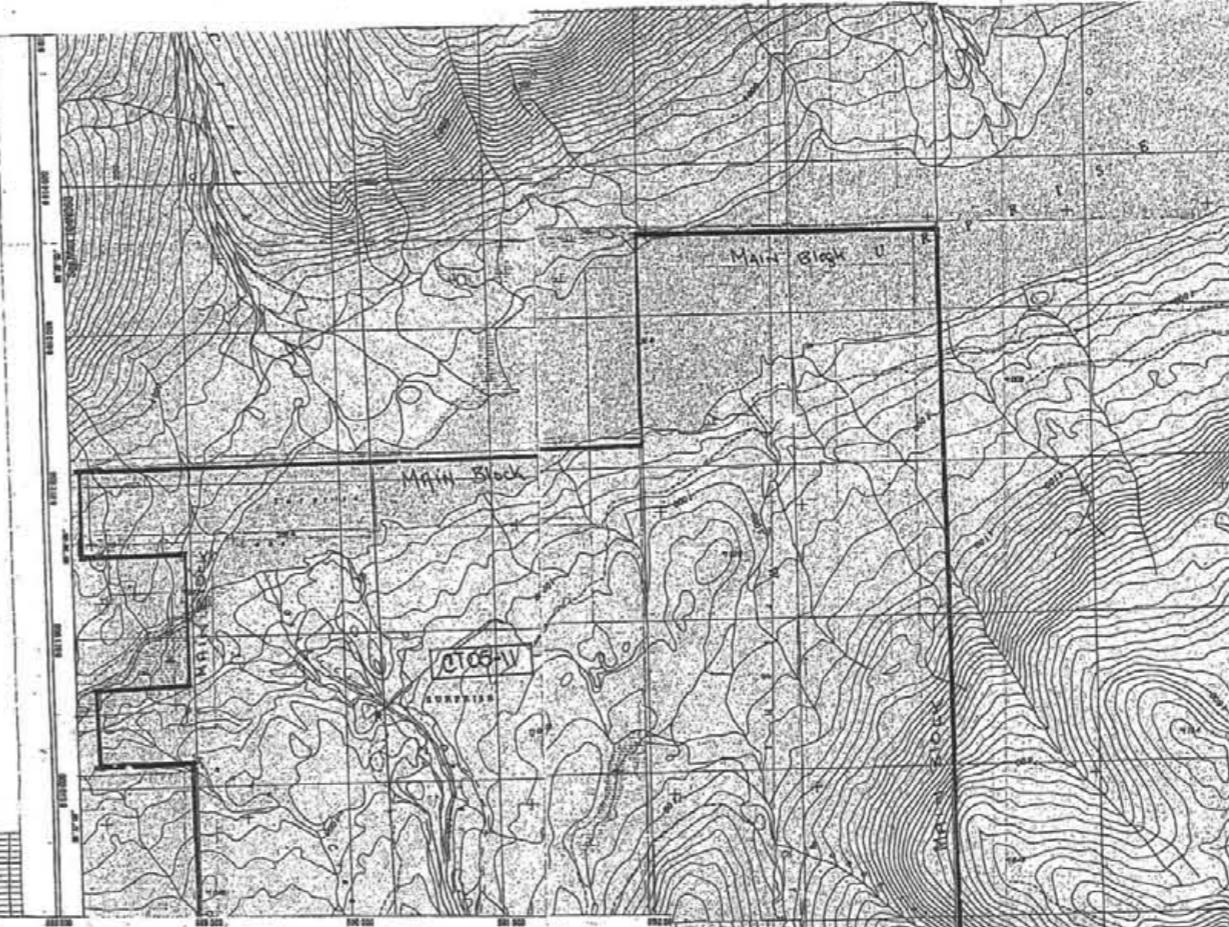
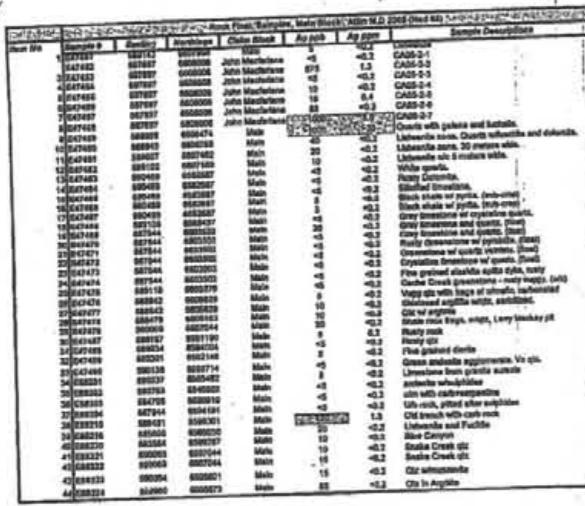
Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
E88266	15	<0.2	0.14	10	45	5	0.41	<1	50	219	11	3.04	<10	4.05	515	<1	<0.01	883	40	4	15	<20	7	<0.01	<10	18	<10	<1	6
E88301	40	<0.2	0.03	195	15	<5	0.30	<1	31	120	4	2.61	<10	7.52	396	<1	<0.01	585	<10	<2	25	<20	11	<0.01	<10	4	<10	<1	5
E88336	5	<0.2	2.23	20	65	5	3.03	<1	23	574	14	2.79	<10	3.38	438	<1	0.06	160	480	34	10	<20	96	0.07	<10	80	<10	2	28
E88371	5	<0.2	1.93	45	160	<5	4.15	<1	36	374	55	5.11	<10	4.09	828	<1	0.02	262	460	30	5	<20	143	<0.01	<10	102	<10	2	55
810																													
800																													
810																													
800																													

Rock Float Samples, Main Block , Atlin M.D 2005 (Nad 83)							
Item No	Sample #	Easting	Northings	Claim Block	Au ppb	Ag ppm	Sample Descriptions
1	E47451	589143	6607966	Main	5	<0.2	Listwanite
	E47452	597897	6608006	John Macfarlane	<5	<0.2	CA05-2-1
3	E47453	597897	6608006	John Macfarlane	875	1.3	CA05-2-2
4	E47454	597897	6608006	John Macfarlane	<5	<0.2	CA05-2-3
5	E47455	597897	6608006	John Macfarlane	10	<0.2	CA05-2-4
6	E47456	597897	6608006	John Macfarlane	15	0.4	CA05-2-5
7	E47457	597897	6608006	John Macfarlane	85	<0.2	CA05-2-6
8	E47458	597897	6608006	John Macfarlane	>1000	3.0	CA05-2-7
9	E47459	588959	6606474	Main	>1000	>30	Quartz with galena and fuchsite.
10	E47460	588945	6606765	Main	40	<0.2	Listwanite zone. Quartz w/fuschite and dolomite.
11	E47461	588907	6607462	Main	20	<0.2	Listwanite zone. 30 meters wide.
12	E47462	589102	6607180	Main	10	<0.2	Listwanite o/c 5 meters wide.
13	E47463	590489	6582687	Main	<5	<0.2	White quartz.
14	E47464	590489	6582687	Main	<5	<0.2	Rusty Dolomite.
15	E47465	590489	6582687	Main	<5	<0.2	Silicified limestone.
16	E47466	590489	6582687	Main	5	<0.2	Black shale w/ pyrite. (sub-crop)
17	E47467	590489	6582687	Main	5	<0.2	Black shale w/ pyrite. (sub-crop)
18	E47468	592106	6586457	Main	<5	<0.2	Gray limestone w/ crystalline quartz.
19	E47469	587544	6603502	Main	20	<0.2	Gray limestone and quartz. (float)
20	E47470	587544	6603502	Main	<5	<0.2	Gray limestone and quartz. (float)
21	E47471	587544	6603502	Main	<5	<0.2	Rusty Greenstone w/ pyrohite. (float)
22	E47472	587544	6603502	Main	<5	<0.2	Greenstone w/ quartz veinlets. (float)
23	E47473	587544	6603502	Main	<5	<0.2	Crystalline limestone w/ quartz. (float)
24	E47474	587544	6603502	Main	<5	<0.2	Fine grained alaskite aplite dyke, rusty
25	E47475	585119	6603276	Main	<5	<0.2	Cache Creek greenstone - rusty vuggy. (o/c)
26	E47476	588942	6606829	Main	5	<0.2	Vugg qtz with frags of u/mafic, carbonated
27	E47477	588942	6606829	Main	10	<0.2	Shistosed argillite w/qtz, sericitized.
28	E47478	588479	6606163	Main	10	<0.2	Otz w/ argillite
29	E47479	590069	6607044	Main	20	<0.2	Otz w/ argillite
30	E47487	586197	6591190	Main	5	0.2	Shale rock frags. w/qtz, Larry Mackay pit
31	E47488	589934	6594004	Main	<5	<0.2	Rusty rock
32	E47489	590301	6592146	Main	5	<0.2	Rusty qtz
33	E47490	590136	6589714	Main	<5	<0.2	Fine grained diorite
34	E88201	590237	6585462	Main	5	<0.2	Green andesite agglomerate. Vn qtz.
35	E88202	593763	6540502	Main	<5	<0.2	Limestone from granite aureole
36	E88203	594796	6590910	Main	<5	<0.2	andesite w/sulphides
37	E88204	587944	6594181	Main	<5	<0.2	u/m with carb+serpentine
38	E88215	586481	6598301	Main	420	1.3	U/b rock, pitted after sulphides
39	E88216	585699	6598050	Main	20	<0.2	Old trench with carb rock
40	E88220	583584	6599287	Main	10	<0.2	Listwanite and Fuchite
41	E88221	590069	6607044	Main	10	<0.2	Blue Canyon
42	E88222	590069	6607044	Main	15	<0.2	Snake Creek qtz
43	E88223	590054	6605801	Main	15	<0.2	Snake Creek qtz
44	E88224	589980	6605673	Main	85	<0.2	Qtz w/muscovite
							Qtz in Argillite

Assays			
Sample #	(g/t)	(oz/t)	(g/t)
E47458	3.70	0.108	
E47459	6.55	0.191	92.3



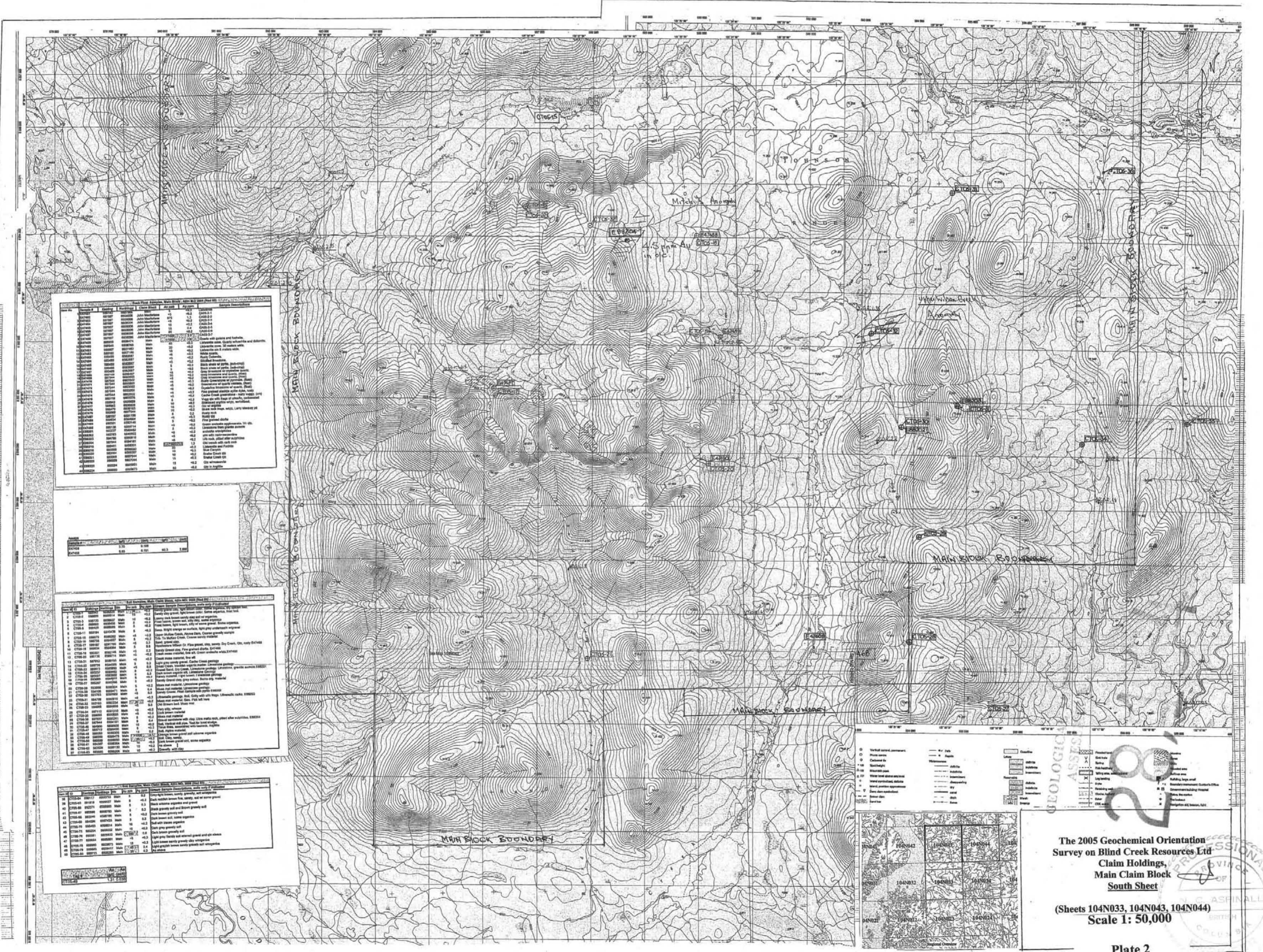




**The 2005 Geochemical Orientation Survey on Blind Creek Resources Ltd  
Claim Holdings,  
Main Claim Block**

(Sheet 104N053, 104N054, 104N064)  
Scale 1: 50,000





**The 2005 Geochemical Orientation  
Survey on Blind Creek Resources Ltd**

**(Sheets 104N033, 104N043, 104N044)  
Scale 1: 50,000**