BRITISH COLUMBIA

Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

2006 DIAMOND **TITLE OF REPORT** [type of survey(s)]	**TOTAL COST**
DRILLING ASSESSMENT REPORT ON THE GALORE CREEK PROPERTY WEST FORK AREA	$92,102.10

AUTHOR(S) SCOTT A. PETSEL, CPG, P.GEO. SIGNATURE(S)
W.M. SELINA WU, B.SC.

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) MX-1-608 YEAR OF WORK 2006

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) 4112588 NOV 24/2006

PROPERTY NAME GALORE CREEK

CLAIM NAME(S) (on which work was done) 516459 GALORE 1 CELL CLAIM

COMMODITIES SOUGHT COPPER, GOLD, SILVER

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN

MINING DIVISION LIARD NTS

LATITUDE 57 ° 07 ' N ° LONGITUDE 131 ° 27 ' W " (at centre of work)

OWNER(S)

1) STIKINE COPPER LIMITED 2)

MAILING ADDRESS
354-200 GRANVILLE STREET
VANCOUVER, BC, V6C 1S4

OPERATOR(S) [who paid for the work]

1) NOVAGOLD CANADA INC. 2)

MAILING ADDRESS
2300-200 GRANVILLE STREET
VANCOUVER, B.C., V6C 1S4

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
STIKINE TERRANE, LATE TRIASSIC, STUHINI GROUP, EARLY JURASSIC, HAZELTON GROUP, HICKMAN PLUTONIC SUITE, CU-AU-AG MINERALIZATION, GALORE CREEK, WEST FORK, SYENITE PORPHYRY, LOWER WEST FORK ZONE, WEST FORK FAULT, SOUTHWEST ZONE

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS 2004 ASSESSMENT REPORT ON GALORE CREEK, COPPER CANYON, AND GRACE CLAIM PROPERTIES (AR# 27687); 2005 ASSESSMENT REPORT ON GALORE CREEK WEST FORK (AR# 28188)

(OVER)

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core	526 metres, 1 hole, NQ > HQ core	516459	$84,881.50
Non-core			
RELATED TECHNICAL			
Sampling/assaying	238 samples	516459	$5,720.60
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other	Report preparation	516459	$1,500.00
		TOTAL COST	$92,102.10

2006 DIAMOND DRILLING ASSESSMENT REPORT
ON THE GALORE CREEK PROPERTY
WEST FORK AREA

Event Number: 4112588
Claim Worked On: 516459

Liard Mining Division
British Columbia, Canada

NTS Map Sheets 104G/3 and 104G/4
57° 07' North Latitude
131° 27' West Longitude

Owned by
Stikine Copper Limited
Suite 354, 200 Granville Street
Vancouver, B.C. V6C 1S4

Operated by
NovaGold Canada Inc.
Suite 2300, 200 Granville Street
Vancouver, B.C. V6C 1S4

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February 2007

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1.0 INTRODUCTION

The West Fork Area of the Galore Creek property (Figure 1) is located within the historic Stikine Gold Belt of northwestern British Columbia, approximately 75 kilometres northwest of Barrick Gold's Eskay Creek mine. The property consists of 6 tenures, totalling 5,744 hectares registered in the name of Stikine Copper Limited.

Galore Creek is characterized as an alkaline porphyry-style copper-gold-silver deposit. It consists of a number of mineralized zones including the Central Replacement Zone, North and South Gold Lenses, Bountiful, the Southwest Zone, the Junction Zone, Middle Creek, Copper Canyon, and the West Fork Zone. The property contains about 749 million tonnes of Measured and Indicated Resources at a 0.25% copper equivalent cut-off grade. This equates to a grade of 0.52% copper, 0.30 g/t gold, and 4.9 g/t silver; totalling 7.4 million ounces of gold, 117.1 million ounces of silver and 8.5 billion pounds of copper (Hatch, 2006).

In July 2003, SpectrumGold Inc. (now NovaGold Canada Inc.) entered into an option agreement to acquire a 100% interest in the Galore Creek property from Stikine Copper Limited. NovaGold has carried out an exploration program on the property every year since and additional claims have been staked for the project. NovaGold Canada Inc. is a subsidiary wholly owned by NovaGold Resources Inc. Stikine Copper Limited is a company owned by QIT-Fer et Titane Inc. and Hudson Bay Mining and Smelting Co. Limited.

This report documents the 2006 diamond drilling program conducted between September 5, 2006 and October 20, 2006 in the West Fork Area of the Galore Creek property. The drilling program consisted of one diamond drill hole, totalling 526 metres. All work was carried out within the boundaries of mineral claim 516459.

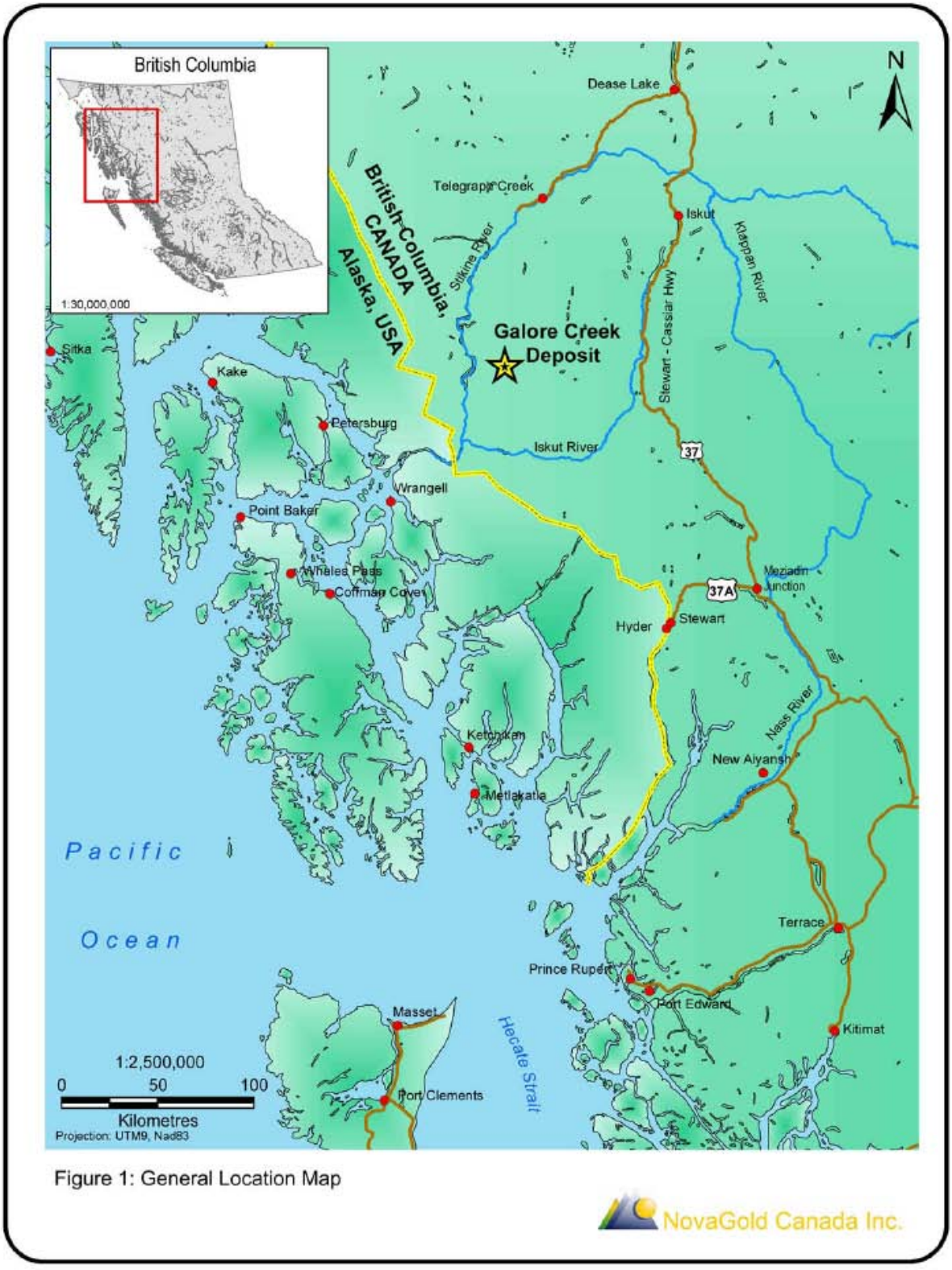


Figure 1: General Location Map

NovaGold Canada Inc.

2.0 LOCATION, ACCESS & PHYSIOGRAPHY

The Galore Creek property (Figure 1) is located within the historic Stikine Gold Belt of northwestern British Columbia, approximately 75 kilometres northwest of Barrick Gold's Eskay Creek mine. The property lies 70 kilometres west of the Bob Quinn airstrip, 150 kilometres northwest of Stewart, British Columbia, and 90 kilometres northeast of Wrangell, Alaska. The property is situated at the headwaters of Galore Creek, a tributary of the Scud River, which in turn flows into the Stikine River. The property is located within the Liard Mining Division at latitude 57°07'30''N and longitude 131°27'W, on NTS map sheets 104G/03 and 104G/04.

The town of Smithers, located 370 kilometres to the southeast, is the nearest major supply centre. Access to the property is presently by helicopter. During the 2006 program most personnel, supplies and equipment were staged from the Bob Quinn airstrip and transported via helicopter to the Galore Creek camp. A 500-metre gravel airstrip at Galore Creek was cleared of brush in 2004 but only used as a staging area for the helicopters.

Galore Creek is located in the humid continental climate zone of coastal BC. Summers are generally cool, and winters cold, with substantial snowfall. Property temperatures range from 20°C in the summer to well below -20°C in the winter. Annual precipitation is 76 centimetres with the majority (70%) falling as snow between September and February.

Physiographically, the Stikine-Iskut area is characterized by rugged mountains with elevations ranging between 500 to 2080 metres above sea level, active alpine glaciation and deep U-shaped valleys. Relief on the property varies from moderate to extreme. The tree line, located at an elevation of 1100 meters, divides the forests of Balsam Fir, Sitka Spruce, Alder, Willow, Devils Club and Cedar from the sparse grasses and brush above.

3.0 EXPLORATION HISTORY

3.1 Galore Creek Exploration History

The following exploration history is an adapted excerpt from Simpson (2003).

> Mineralization was first discovered in the upper Galore Creek valley by M. Monson and W. Bucholz while prospecting for Hudson Bay Exploration and Development Company Limited in 1955. Staking and sampling were completed in the area in 1955. Work in 1956 included mapping, trenching and diamond drilling. No further work was undertaken and most of the claims were allowed to expire.
>
> In 1959 reconnaissance stream silt surveys were carried out by Kennco Explorations (Western) Limited in the Stikine River area. Results from this work prompted Kennco to stake mineral claims the following year around the remaining 16 claims owned by Hudson Bay. Four of the original claims were subsequently optioned by Consolidated Mining and Smelting Company of Canada Limited from W. Bucholz. Late in 1962 the three companies agreed to participate jointly in future exploration work. As a result, Stikine Copper Limited was incorporated in 1963.
>
> Work conducted since discovery in 1955, outlined a significant gold-silver-copper resource in the Central Zone and identified a number of satellite deposits, of which the most important are the Southwest, North Junction and Junction Zones.

From 1960 to 1968, the property was operated by Kennco Exploration (Western) Limited. Exploration work during this period included 53,164 meters of diamond drilling in 235 holes and 807 meters of tunnelling in two adits. The Central zone was the focus of most of this work. No work was done from 1968 to 1972. In 1972, Hudson Bay Smelting became operator and in 1972 and 1973 an additional 25,352 meters of diamond drilling was completed in 111 holes. This work focused exclusively on blocking out resources in the Central and North Junction zones. A further 5,310 meters of diamond drilling was completed in 24 holes in 1976. In 1989, Mingold Resources Inc. (an affiliated company of Hudson Bay's) operated the property in order to investigate its gold potential. A further 1225 meters of diamond drilling in 18 holes was done by Mingold in 1990. Kennecott resumed operatorship of the project in 1991 and completed 18,380 meters of diamond drilling in 49 holes. An airborne geophysics survey and over 90 line kilometres in an induced polarization (IP) survey were also completed. The West Fork Area, which has been covered by ice since 1991, was recognized by Kennecott using the airborne magnetic data and several attempts were made to penetrate the glacier in the 1990's.

Mine Reserve Associates, Inc. completed a resource model in 1992 for Kennecott Exploration. Based on this model, Kennecott re-classified the mineral resource to comply with industry standards in 2002. Values used were $10/tonne in situ metal value as a cutoff grade based on US$0.80/lb copper and US$320/oz gold prices. Kennecott estimated an Indicated Resource of 243.2 million tones grading 0.75% copper and 0.45 g/t gold containing 3.6 million ounces of gold and 4.0 billion pounds of copper. In addition, an Inferred Resource was estimated to be 70.6 million tones grading 0.59% copper and 0.63 g/t gold containing 1.4 million ounces of gold and 920 million pounds of copper. Silver was not included in the 1992 resource model.

In July 2003, SpectrumGold Inc. (now NovaGold Canada Inc.) entered into an option agreement to acquire a 100% interest in the Galore Creek property from Stikine Copper Limited, a company owned by QIT-FER et Titane Inc. and Hudson Bay Mining and Smelting Co. Limited. SpectrumGold carried out a ten hole, 2,950 metre diamond drill program on the property in September and October of 2003. The work program was directed toward confirming grades of copper and gold mineralization defined by previous drilling in the Galore Creek deposit. Results from the drill program confirmed the presence of high grade gold and copper mineralization over bulk mineable widths.

In 2004, NovaGold Canada Inc. carried out a 79 hole, 25,976 metre diamond drill program to up-grade and expand the existing resource. Drilling was also conducted on exploration targets to test several peripheral occurrences and nearby properties in which NovaGold has an interest. Extensive geophysical surveys were conducted to assist the exploratory drilling. Retreat of the West Fork Glacier led to the exposure and discovery of near-surface mineralization in the area by NovaGold geologists in 2004. Two new zones, the West Fork and Opulent Zones, were identified in drill core and more drilling was performed consequently to determine the tenor and extent of the newly found mineralization. Property-wide, the results of the 2004 drilling program provided the basis for geological modeling, resource estimation, preliminary mine planning and economic evaluation at a pre-feasibility level.

In 2005, NovaGold Canada Inc. completed a diamond drill program of 260 drill holes, totalling 63,190 metres. The objectives of the exploration drill program were to upgrade resource blocks within the main deposits, to test for extensions of known mineralization zones, and to explore for new targets within the Galore Creek valley. The drill program also included 37 geotechnical holes, totalling 1626.72 metres, drilled for BGC Engineering Inc. of Vancouver, BC and 10 water monitoring holes totalling 242.29 metres drilled for Rescan Environmental Services Ltd. of Vancouver, BC. Mapping focused on defining drill targets, major structures, and alteration

assemblages, as well as recognizing sedimentary facies transitions. The geophysical program included a wide-spaced Vector IP reconnaissance program and Induced Polarization surveys both south of the Central Zone and along the East Fork of Galore Creek. Drilling at West Fork focused primarily on infill drilling and the expansion of known mineralization. Additional efforts were made to test the westward extension of the West Fork Zone for continuity between West Fork and the Southwest Zones.

4.0 LAND TENURE AND CLAIM STATUS

In July 2003, SpectrumGold Inc. (now NovaGold Canada Inc.) entered into an option agreement to acquire a 100% interest in the Galore Creek property from Stikine Copper Limited, a company owned by QIT-FER et Titane Inc. and Hudson Bay Mining and Smelting Co. Limited. NovaGold must complete a pre-feasibility study on the project and make payments to the owners totalling US$20.3 million within a period of eight years. Stikine Copper will have no retained interests, royalties or back-in rights on the project. The Galore Creek property consisted of 292 two-post claims, of which 39 were fractions, all held in the name of Stikine Copper. In July 2005, NovaGold converted the 292 claims into six cell claims to hold an area of 5,111 hectares. The cell claims are registered in the name of Stikine Copper Limited and are listed below in Table 1.

Table 1 - Galore Creek Property Claim Status

Tenure No.	Name	Owner	Area (ha.)	Expiry Date*
516158	Cell Claim	Stikine Copper Limited	772.237	2016/DEC/01
516165	Cell Claim	Stikine Copper Limited	667.543	2016/DEC/01
516177	Cell Claim	Stikine Copper Limited	175.777	2016/DEC/01
516178	Cell Claim	Stikine Copper Limited	457.053	2016/DEC/01
516179	Cell Claim	Stikine Copper Limited	1,317.270	2016/DEC/01
516459	GALORE 1 CELL CLAIM	Stikine Copper Limited	1,721.252	2016/DEC/01
Totals:	**6 claims**		**5,111.132**	

*Note: Date indicated is subject to government approval of the 2006 assessment report.

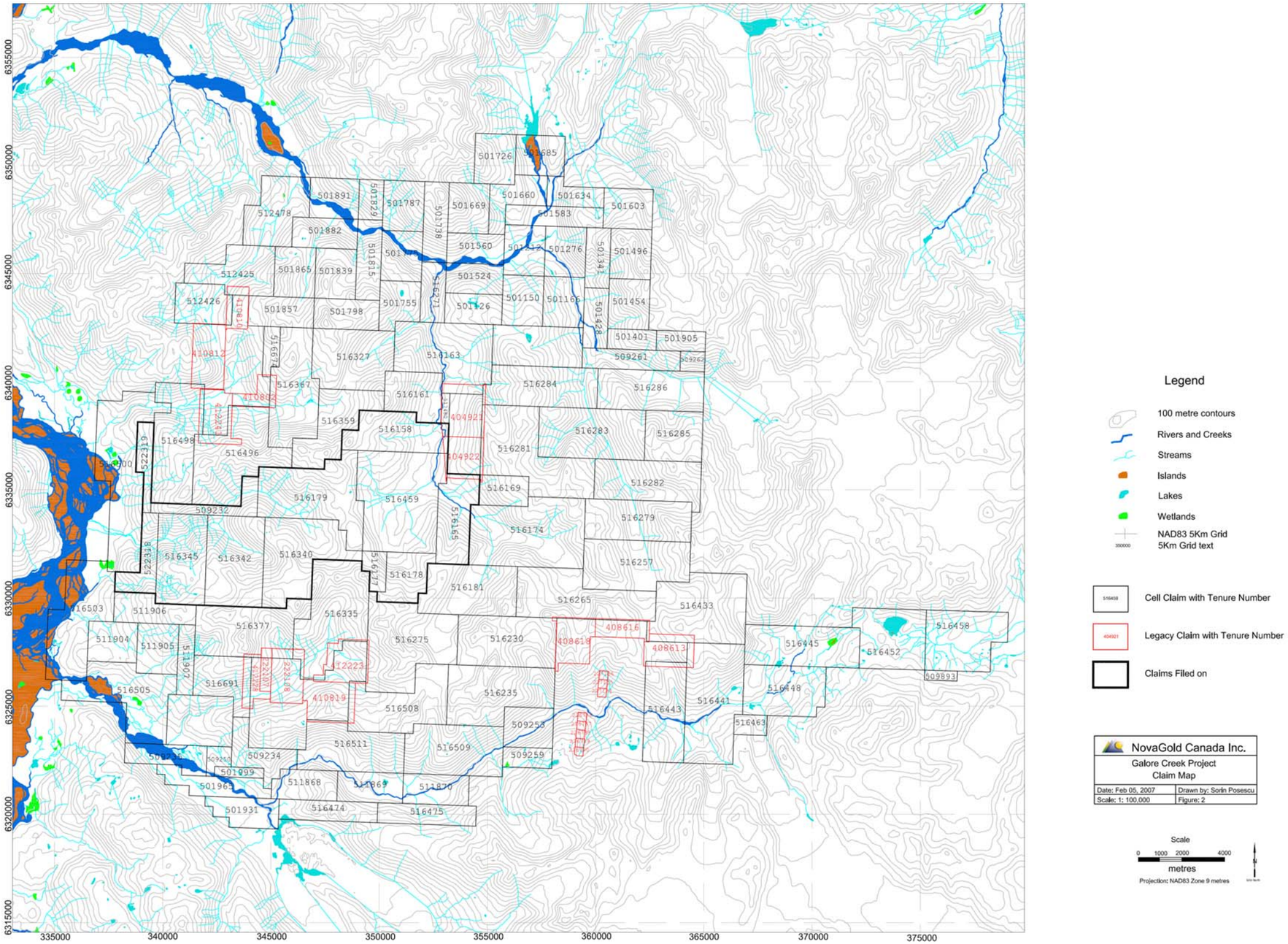
Since the initial option agreement on the Galore Creek claims in 2003, NovaGold has acquired significant ground in the area through staking as well as purchase of tenures from other parties. In July 2005, a majority of the claims were also converted into cell claims while a few remained legacy claims. Figure 2 shows the claims in the Galore Creek area following their conversion.

This report covers work completed on portions of the Galore Creek Property which was carried out under BC Ministry of Energy, Mines and Petroleum Resources mine permit number MX-1-608. The work at West Fork was conducted entirely within the boundaries of Galore 1 Cell Claim, tenure number 516459 (see Figure 3). Table 2 lists the claims assessment work was applied to and shows their status after application of assessment work.

Table 2 – Claims Filed On & Updated Expiry Date

Tenure No.	Name	Owner	Area (ha.)	Expiry Date*
516158		Stikine Copper Limited	772.24	2016/DEC/01
516165		Stikine Copper Limited	667.54	2016/DEC/01
516177		Stikine Copper Limited	175.78	2016/DEC/01
516178		Stikine Copper Limited	457.05	2016/DEC/01
516179		Stikine Copper Limited	1317.27	2016/DEC/01
516459	GALORE 1 CELL CLAIM	Stikine Copper Limited	1721.25	2016/DEC/01
522318	CONT 2	NovaGold Canada Inc.	386.72	2016/DEC/01
522319	CONT 3	NovaGold Canada Inc.	245.82	2016/DEC/01
509232	tunnel	NovaGold Canada Inc.	333.76	2015/DEC/01
516340		NovaGold Canada Inc.	1195.16	2015/DEC/01
516342		NovaGold Canada Inc.	1107.37	2015/DEC/01
516345		NovaGold Canada Inc.	949.18	2015/DEC/01
Totals:	**12 claims**		**9329.14**	

*Note: Date indicated is subject to government approval of the 2006 assessment report.



Legend

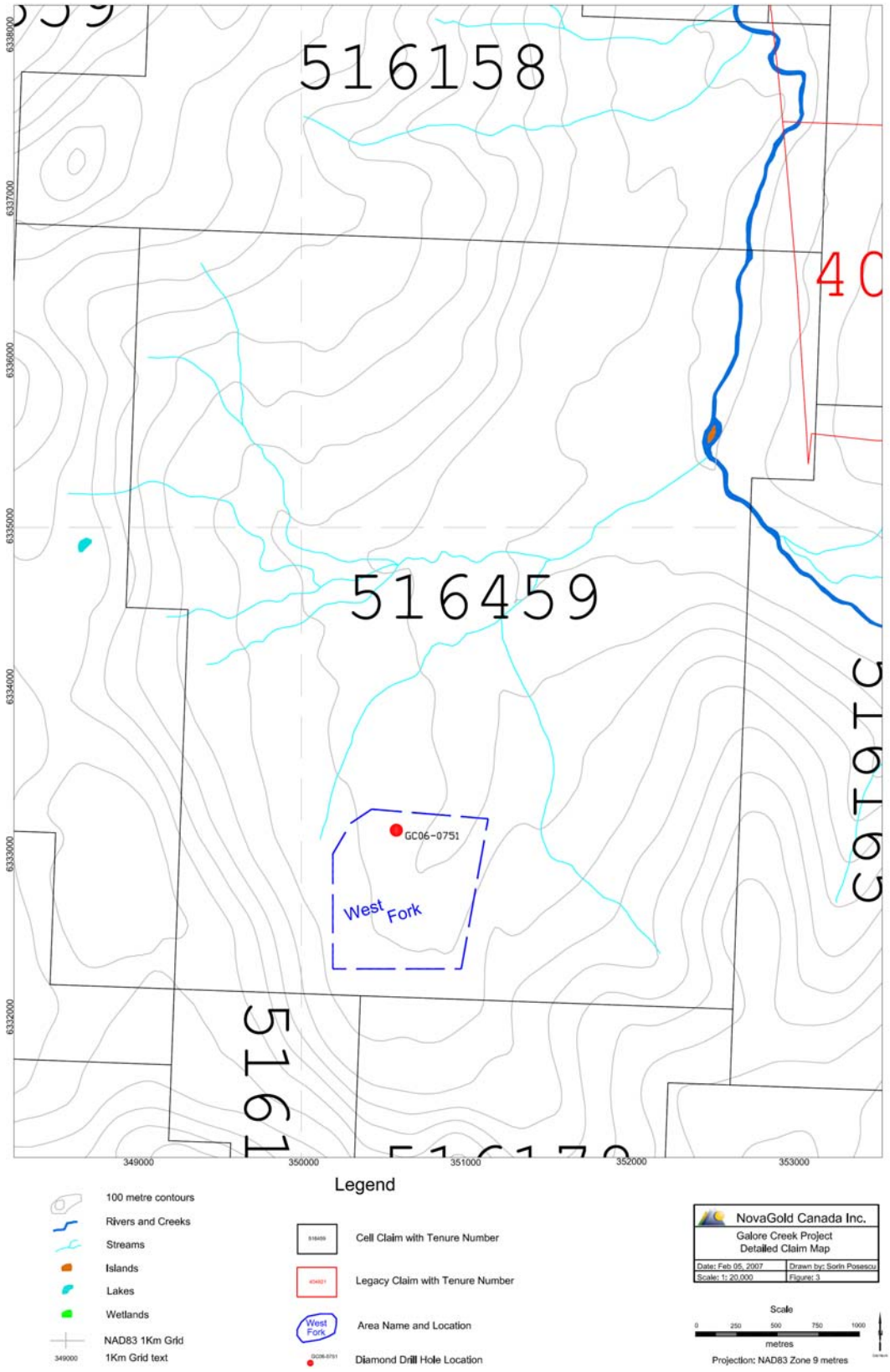
- 100 metre contours
- Rivers and Creeks
- Streams
- Islands
- Lakes
- Wetlands
- NAD83 5Km Grid
- 5Km Grid text
- Cell Claim with Tenure Number
- Legacy Claim with Tenure Number
- Claims Filed on

NovaGold Canada Inc.

Galore Creek Project
Claim Map

Date: Feb 05, 2007	Drawn by: Sorin Posescu
Scale: 1: 100,000	Figure: 2

Scale
0 1000 2000 4000
metres
Projection: NAD83 Zone 9 metres


516158
516459
GC06-0751
West Fork
6338000
6337000
6336000
6335000
6334000
6333000
6332000
349000
350000
351000
352000
353000
Legend
100 metre contours
Rivers and Creeks
Streams
Islands
Lakes
Wetlands
NAD83 1Km Grid
1Km Grid text
Cell Claim with Tenure Number
Legacy Claim with Tenure Number
Area Name and Location
Diamond Drill Hole Location
NovaGold Canada Inc.
Galore Creek Project
Detailed Claim Map
Date: Feb 05, 2007
Drawn by: Sorin Posescu
Scale: 1: 20,000
Figure: 3
Scale
0 250 500 750 1000
metres
Projection: NAD83 Zone 9 metres

5.0 2006 SUMMARY OF WORK

The diamond drilling program in the West Fork Area of the Galore Creek property was conducted on mineral claim 516459 between September 5, 2006 and October 20, 2006 at a cost of $92,102.10. This report discusses the work completed during this period and details of the costs can be found in Appendix II.

On November 24, 2006, under Event Number 4112588, assessment work totalling $85,899.54 was applied to the claims listed in Table 2. The claim expiry dates were advanced to the year 2015 and 2016 and are subject to government approval of this assessment report. The remaining portion of assessment work was credited to NovaGold's portable assessment credit account.

The program consisted of one diamond drill hole, totalling 526 metres. The main objective of the program was to further extend the presence of high-grade copper and gold within the West Fork Area. Cyr Drilling International Ltd. of Winnipeg, Manitoba, provided a Boyles Brothers model 56 drill rig and drilled HQ and NQ sized core. The drilling, including drill moves, was conducted between September 5, 2006 and September 13, 2006.

The core recovered from the drill hole was flown to camp, where it was logged for lithology, alteration, mineralization, structure, core recovery and rock quality designation (RQD). Additional geotechnical tests including point load tests, specific gravity measurements and fracture density and fracture quality were recorded in the logs. The core was cut in half using a diamond saw. Half of the core was taken as a sample and submitted to ALS Chemex Labs, North Vancouver, B.C. and the other half archived in coreboxes in a designated storage area near the Galore Creek Camp. In addition to the core, control samples were inserted into the sample sequence at approximate intervals of one standard, one blank and one duplicate in every 20 samples. A total of 238 samples were collected from GC06-0751 and analysed for copper, gold, silver and 32 other elements. After the core was logged, cut, and sampled, it was stored at the Galore Creek camp.

Helicopter support for the project was provided by Quantum Helicopters Ltd, of Terrace, B.C. The following helicopters were supplied under charter arrangements or sublease: two Bell 206B Jet Rangers; three Bell 206 Long Rangers; and two Bell 205 helicopters.

6.0 GEOLOGY

6.1 Regional Geology

The following description of the regional geology is an excerpt from Simpson (2003). It has been divided into three parts: stratigraphy, intrusives, and structure.

> The Galore Creek deposits lie in Stikinia Terrane, an accreted package of Mesozoic volcanic and sedimentary rocks intruded by Cretaceous to Eocene plutonic and volcanic rocks. The eastern boundary of the Coast Plutonic complex lies about 7 kilometres to the west of the claims. The property lies within a regional transcurrent structure known as the Stikine Arch.

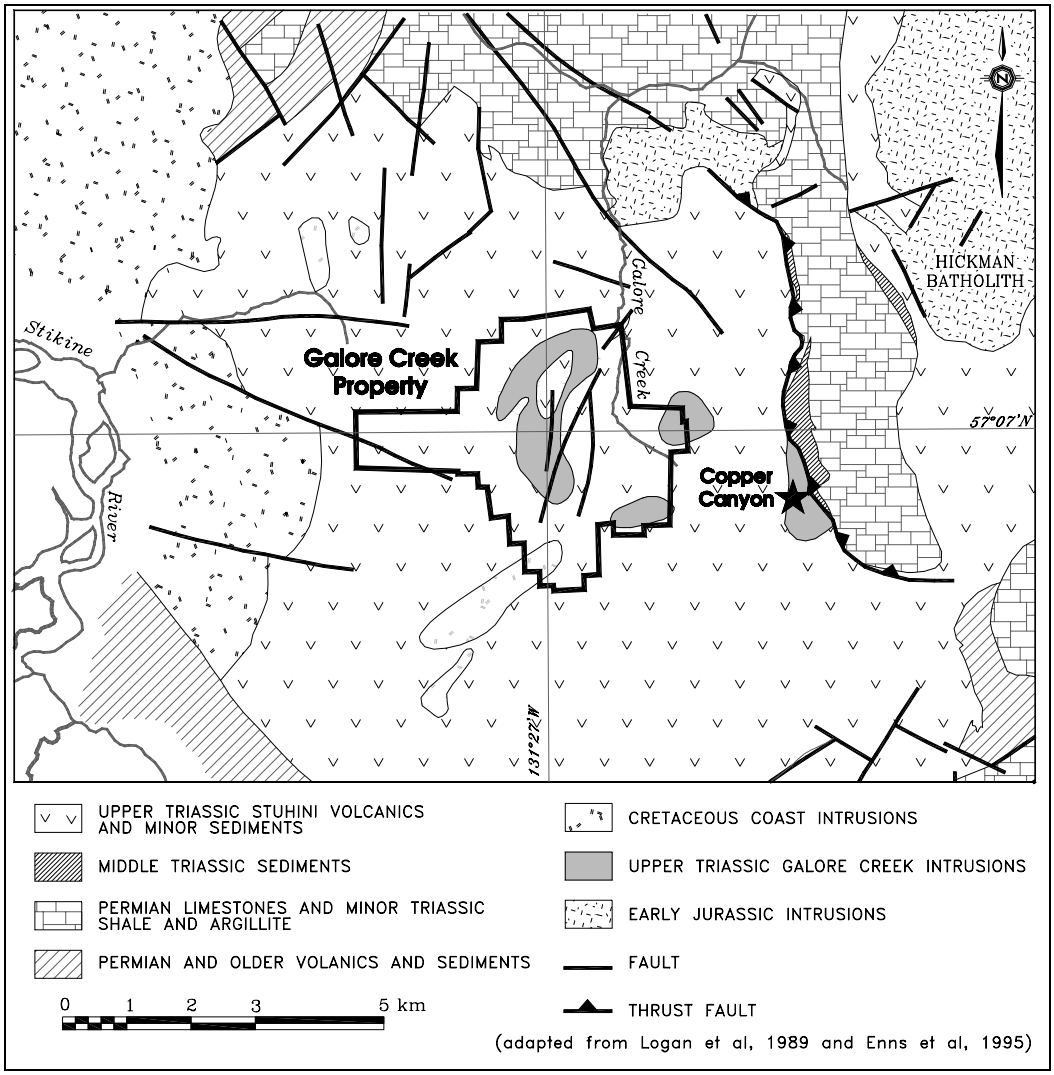


Figure 4: Regional Geology (taken from Simpson, 2003)

Stratigraphy

Stikine Terrane at this latitude can be grouped into four tectonostratigraphic successions. The first, and most important one in this area, is a Late Paleozoic to Middle Jurassic island arc suite represented by the Stikine assemblage of Monger (1970), the Stuhini Group (Kerr, 1948) and Hazelton Group equivalent rocks. The other successions are; Middle Jurassic to early Late Cretaceous successor-basin sediments of the Bowser Lake Group (Tipper and Richards, 1976); Late Cretaceous to Tertiary transtensional continental volcanic-arc assemblages of the Sloko Group (Aiken, 1959); and Late Tertiary to Recent post-orogenic plateau basalt bimodal volcanic rocks of the Edziza and Spectrum ranges.

The oldest stratigraphy in the area is known as the Stikine assemblage and comprises Permian and older argillites, mafic to felsic flows and tuffs. These rocks grade upward into two distinctive Mississippian limestone members separated by intercalated volcanics and clastic sediments. The topmost stratigraphy consists of two regionally extensive Permian carbonate units which suggest a stable continental shelf depositional environment.

The Middle to Upper Triassic Stuhini Group unconformably overlies the Stikine assemblage. Stuhini Group rocks comprise a variety of flows, tuffs, volcanic breccia and sediments, and are important host rocks to the alkaline-intrusive related gold-silver-copper mineralization at Galore Creek. They define a volcanic edifice centered on Galore Creek and represent an emergent Upper Triassic island arc characterized by shoshonitic and leucitic volcanics (de Rosen-Spence, 1985), distal volcaniclastics and sedimentary turbidites. The succession at Galore Creek was divided by Panteleyev (1976) into a submarine basalt and andesite lower unit overlain by more differentiated, partly subaerial alkali-enriched flows and pyroclastic rocks.

A fault-bounded wedge of unnamed Jurassic sediments unconformably overlies the Stuhini Group rocks. Within this unnamed Jurassic succession is a basal purple to red polymictic boulder and cobble conglomerate with an arkosic matrix. It contains granitic clasts including distinctive Potassium feldspar porphyries that are Galore Creek equivalents.

Intrusives

Three intrusive episodes have been recognized in the region. The earliest and most important is the Middle Triassic to Middle Jurassic Hickman plutonic suite that is coeval with Upper Triassic Stuhini Group volcanic flows. The Mount Hickman batholith comprises three plutons known as Hickman, Yehino and Nightout. The latter two are exposed north of the map area. The Schaft Creek porphyry copper deposit is associated with the Hickman stock, and is located 39 km northeast of Galore Creek. This stock is crudely zoned with a pyroxene diorite core and biotite granodiorite margins. Alkali syenites of the Galore complex like those found at the nearby Copper Canyon deposit and the pyroxene diorite bodies of the zoned Hickman pluton have been interpreted as differentiated end members of the Stuhini volcanic - Hickman plutonic suite by Souther (1972) and Barr (1966). The alkali syenites are associated with important gold-silver-copper mineralization at Galore Creek and at Copper Canyon. These rocks are believed to be at least as old as Early Jurassic in age, based on K-Ar dating of hydrothermal biotite in the syenites intruding the sequences (Allen, 1966). An Ar-Ar age of 212 Ma (Logan et al., 1989) in syenite may give the time of crystallization of the intrusive rocks at

Copper Canyon, to the east of Galore Creek. More recent U-Pb dates of Galore Creek syenites have given ages ranging from 205-210 Ma (Mortensen, 1995).

Coast Range intrusions comprise the large plutonic mass west of the map area. Three texturally and compositionally distinct intrusive phases were mapped by previous workers. From inferred oldest to youngest, they are Potassium feldspar megacrystic granite to monzonite; biotite hornblende diorite to granodiorite; and biotite granite. Small tertiary intrusive stocks and dykes are structurally controlled in their distribution. At Galore Creek young post-mineral basalt and felsite dykes are abundant as a dyke swarm in the northwest part of the property. Elsewhere, Tertiary intrusions may be important in their association with small gold occurrences.

Structure

The regional geology has been affected by polyphase deformation and four main sets of faults. The oldest phase of folding is pre-Permian to post-Mississippian and affected the Paleozoic rocks between Round Lake and Sphaler Creek. This deformation is characterized by bedding plane parallel foliation in sediments and fragment flattening in volcaniclastics. Pre-Late Triassic folding is characterized by large, upright, tight to open folds with north to northwest trend of axial plane traces and westerly fold vergence. Metamorphism accompanying the first two phases of deformation reached greenschist facies. The third phase of folding is manifested as generally upright chevron folds with fold axes pointed west-northwesterly.

The oldest and longest-lived fault structures in the area have a north strike and sub-vertical dip. The best example occurs on the west flank of the Hickman batholith, where a major fault juxtaposes Permian limestone with a narrow belt of Stuhini Group volcanics. The second important fault type occurs at Copper Canyon as a west directed thrust fault with a north strike and east dip of 30 to 50 degrees. It juxtaposes overturned Permian limestone and Middle Triassic shale with Stuhini volcanics below. Early to Middle Jurassic syenite intrusions occupy this contact. A third important set of faults with north-west strike mark the boundary between Upper Triassic and Paleozoic rocks between Scud River and Jack Wilson Creek. The youngest faults have a northeast strike direction and are of great local importance. At Galore Creek, some of these faults show considerable post-mineral movement of up to 200 metres while others appear to control the emplacement of mineralized intrusive phases and breccia bodies.

6.2 Property Geology

The Galore Creek intrusive-volcanic complex is composed of multiple intrusions emplaced into volcanic and sedimentary rocks of similar composition. Country rocks to the syenite intrusions are volcanic flows and volcaniclastic sediments, with subordinate greywacke, siltstone and local conglomerate (Enns et al., 1995). Augite-bearing volcanic flows and tuffs underlie and are interbedded with the pseudoleucite-bearing and orthoclase-bearing flows, tuffaceous and fragmental units, which are prominent in the south and southwest parts of the complex (Enns et al., 1995). Multiple alkali syenite intrusive phases occur in the complex and are divided into the pre- to syn-mineralization intrusives (I1 to I4), syn- to post-mineralization intrusives (I5 to I9) and postmineralization intrusives (I10 to I12). The complex is centered in the west fork of Galore Creek and is approximately 5 kilometres in length and 2 kilometres in width. To date, twelve

copper-gold-silver mineralized zones have been identified on the property. Most zones, including the Central, North Junction, Junction, Middle Creek, West Rim, Butte and South 110, occur in highly altered volcanic rocks and to a lesser degree in syenite intrusions. The Southwest, Opulent Vein, and Saddle zones are hosted by breccias and the North Rim and West Fork zones occur within syenite intrusions.

7.0 DIAMOND DRILLING

7.1 Introduction

The 2006 diamond drilling program at West Fork was carried out between September 5, 2006 and October 20, 2006. The main objective was to further extend the presence of high-grade copper and gold from previous drill results within the West Fork Area.

Core drilled in 2006 was transported to the Galore Creek camp and logged in entirety. The 1991 Stikine Copper Limited nomenclature was used where lithologies matched existing codes; seven new rock codes were created in 2004 to accommodate lithologies not present in the dictionary.

Logging included coded and textural descriptions of lithologies and a detailed geotechnical description of fracture styles and densities. Data were entered in an Access database using DDH Tool, an in-house front-end data entry program. Once logged the core was photographed and then subjected to point load tests and specific gravity measurement at approximately 5 to 10 metre intervals. The core was then sawn in half, where one half was sent to ALS Chemex Labs for analysis and the other half stored in a core storage area near the Galore Creek camp. In addition to the core samples, control samples were inserted into the shipments at the approximate frequency of one standard, one blank and one duplicate in every 20 samples submitted to ALS Chemex.

Collar coordinates of the drill hole were initially located using hand-held GPS units. Upon completion, the holes were surveyed by differential GPS using an Ashtech ProMark II receiver. The collar information for GC06-0751 is provided in Table 3, below. Downhole surveys were conducted using a Reflex EZ-SHOT™ electronic solid-state single-shot survey tool. Survey results are located in Appendix IV.

Table 3 – 2006 West Fork Collar Information for GC06-0751

Hole ID	UTM East	UTM North	Elevation (m)	Azimuth	Dip (degrees)	Total depth (m)
GC06-0751	350578.92	6333148.24	833.62	250	-67	526.39

7.2 Galore Creek Lithologic Descriptions

Property-wide there are 107 different lithology codes. Stikine Copper Limited delineated the first 100 codes in 1991. Seven additional codes were created in 2004 by NovaGold Canada Inc. The entire lithologic classification can be found in Appendix V.

Roughly 30 primary rock types exist, most of which have subdivisions based on textural or temporal differences. Textural subdivisions exist for volcanics, intrusives, and breccias, and are self-explanatory. Temporal subdivisions exist for intrusives, and are based on contact

relationships and mineralization. The necessity of such a detailed classification scheme is currently under review, as a simplified scheme will assist correlation of data within the model.

Each of the major rock types encountered during the 2006 program is described below. Many of the descriptions have been modified from Simpson (2003). Throughout this report the term orthoclase is used synonymously with potassium feldspar.

SEDIMENTARY ROCKS

(S1) CONGLOMERATE:

Conglomerates are common north of the Central Zone, in North Rim Creek and North Rim Zone, and in the North Junction Zone. The unit is heterolithic and unsorted. Fragments are subrounded to rounded, matrix supported by sand and silt sized grains. Fragments of volcanic and syenitic rocks are present and comprise up to 30% of the rock. Conglomerates contain local intercalations of argillite and greywacke. Channel scours and load casts are common.

(S2) GREYWACKE:

Grey-green, poorly sorted, medium to coarse grained greywackes are common north of the Central Zone, in North Rim Creek. They also appear rarely in drill core within the Central Zone as intercalations with lapilli tuffs. This unit is locally well bedded and graded. Fragments of argillite and volcanic material are subangular to subrounded.

(S3) SILTSTONE:

Siltstone is fine to medium grained, grey, massive to well bedded and locally contains graded bedding.

(S4) ARGILLITE:

Argillite occurs as alternating medium to dark grey and black, aphanitic, well bedded sequences. Beds vary in thickness from 0.5 to 1 cm. Local flame structures have been observed.

(S5) LIMESTONE:

Micritic or crystalline limestone; includes all variations of grain size and bed thickness. Lithology is sedimentary in origin and should not be confused with overprinted carbonate alteration.

(S6) EPICLASTIC SEDIMENTS:

Composite lithology consisting primarily of reworked volcanic material; includes clay-rich (lacustrine) beds, siltstone, fine- to course-grained sandstone, and conglomerate. Lithology should show clear evidence of fluvial reworking such as planar or cross bedding, sorting, normal or reverse-grading, etc.

(S7) DIAMICTITE:

Unsorted, mono- or polylithic fragments that are matrix supported. The matrix consists of a mixture of clay, silt or sand. Lithology commonly shows either normal or reverse grading. Probably forms due to mass gravity flows such as lahars or debris flows.

VOLCANIC ROCKS

(V1) AUGITE-BEARING VOLCANICS:

Augite-bearing flows contain porphyritic and, infrequently, amygdaloidal textures. Augite phenocrysts vary in size from 2-5 mm and are generally euhedral to subhedral, stubby and dark green to black. They comprise up to 30% of the rock and are supported in a medium to dark green, aphanitic groundmass. The augite phenocrysts are usually altered to biotite, epidote and chlorite. Locally, strong garnet-biotite-orthoclase alteration is also observed. Interbedded with the augite bearing flows are augite-bearing volcaniclastics in the form of fine and coarse lapilli tuffs, tuff breccias and flow breccias, containing subangular to subrounded fragments of augite porphyry. These volcaniclastics are generally matrix supported.

(V2) PSEUDOLEUCITE-BEARING VOLCANICS:

The original textures are often obliterated by intense orthoclase and sericite alteration. Copper/gold mineralization appears to occur preferentially in these rocks. In unaltered areas, euhedral and broken pseudoleucite phenocrysts up to 1.5 cm occur within a bluish grey to salmon pink groundmass. These phenocrysts often exhibit orthoclase-sericite altered cores. Rims are sometimes altered to sericite, magnetite and chlorite.

(V3) ORTOCLASE-BEARING VOLCANICS:

Orthoclase-bearing volcanics are predominantly fine to coarse crystal lithic tuffs, with possible subordinate flows. They are often strongly mineralized with disseminated bornite, chalcopyrite and gold. They appear to be cogenetic and coeval with dark syenite porphyry intrusives, which may be their subvolcanic equivalents. The crystal fragments in the tuffs are broken orthoclase shards up to 7 mm across and are supported by a highly altered biotite-orthoclase +/- garnet-anhydrite matrix. Rare bedding is preserved locally.

UNDIFFERENTIATED VOLCANICS (V4, V5, V6)

In some areas, intense alteration has obliterated original textures resulting in the more vague classification of “undifferentiated volcanics”. Such rocks have been classified on the basis of colour and association.

(V4) MAFIC VOLCANICS:

Mafic volcanic rocks (V4) are dark green, chloritic flows and tuffs, common in the north part of the Central Zone. These are interbedded, and may in part be correlated with, unit V1 (augite-bearing volcanics). Porphyritic and amygdaloidal flow textures have been preserved locally and volcanic clasts are sometimes preserved in pyroclastic rocks.

(V5) INTERMEDIATE VOLCANICS:

Intermediate volcanic rocks (V5) are very common in the Central Zone. These rocks are medium greenish grey volcaniclastics and flows, and may be aphyric equivalents of the pseudoleucite bearing volcanic units. Included in this unit are possible trachy-andesites containing subrounded orthoclase phyric fragments. Aphanitic volcanic clasts up to 3 cm across have also been observed within a fine grained to aphanitic matrix. Secondary biotite occurs both as a spotted to patchy alteration and as coarse aggregates and veins.

(V6) FELSIC VOLCANICS:

Intense orthoclase flooding has resulted in pale grey, felsic volcanic rocks (V6) which are fine to medium grained volcaniclastics and flows. V6 rocks are present in the north and

central part of the Central Zone, often interbedded with pseudoleucite volcanic rocks which may be their equivalent.

INTRUSIVE ROCKS

(I1) PSEUDOLEUCITE PORPHYRY & (I2) MEGAPORPHYRY:

I1 and I2 are relatively rare, and occur as thin dykes in the Central zone. Pseudoleucite porphyry is light grey to light greenish grey. Phenocrysts of euhedral pseudoleucite are set in a pale grey to pinkish grey, aphanitic, orthoclase rich matrix. Phenocrysts comprise 10-30% of the rock, and vary in size between 4-10 millimetres, and more rarely 10-20 millimetres. Distinct intrusive contacts and chill margins are observed. Pseudoleucite megaporphyry comprises 3-10% 2-4 centimetre, subhedral diffuse to euhedral pseudoleucite megacrysts and crystal fragments, and 3-5% 1-3 millimetre tabular orthoclase phenocrysts in a slate grey, fine grained matrix.

(I3) GREY SYENITE PORPHYRY:

I3 rocks are commonly brecciated and intensely orthoclase altered. Well mineralized sections are brecciated by a garnet rich hydrothermal breccia. I3 is comprised of 5-7%, bimodally distributed orthoclase phenocrysts set in a fine grained, salt-and-pepper textured, hornblende-biotite rich, altered matrix. Phenocrysts are milky white, subhedral, equant and rarely tabular 4-7 millimetre and 10-15 millimetre bodies. Hornblende is generally altered to biotite and chlorite. This unit was previously named dark syenite porphyry.

(I4) DARK ORTHOCLASE SYENITE:

Early dark syenite porphyry (I4a) is medium to dark grey, porphyritic, with 3-7%, 2-5 millimetre and 10-20 millimetres, subhedral to rounded, orthoclase phenocrysts set in a dark grey to pale brown or pink, fine grained groundmass. This unit hosts abundant disseminated and veined bornite and chalcopyrite. It grades, in places imperceptibly, into crystal lithic tuffs of unit V3, described above, and may be the subvolcanic equivalent of unit V3. Fragments of unit I4a are commonly found in unit V3.

Late dark syenite porphyry (I4b) occurs as rounded outcrops on surface and as irregular to tabular east dipping dykes. It is dark grey-green, porphyritic, with infrequent large, zoned, euhedral pseudoleucite phenocrysts 2-4 centimetres in size. Orthoclase phenocrysts 3-15 millimetres in size comprise 10-40% of the rock, and are matrix supported by a mixture of fine grained orthoclase, biotite and chlorite as alteration products.

(I5) FINE GRAINED ORTHOCLASE SYENITE MEGAPORPHYRY:

This unit is pale to medium brown, porphyritic, with 10-15%, 0.4-1.0 centimetre and rarely >3 centimetre sub- to euhedral orthoclase phenocrysts, and 5-7% 2-3 millimetre plagioclase phenocrysts. Also present and characteristic of this rock are euhedral 1-2 millimetre, and rarely 7-10 millimetre hornblende phenocrysts forming 3-5% of the rock. The groundmass is fine grained, brownish grey, and hematite rich. Pale brown, disseminated garnet is common as an alteration product. This unit is equivalent in large part to previously mapped "garnet syenite megaporphyry".

(I6/I8) EQUIGRANULAR AND PORPHYRITIC SYENITES:

This closely related family of syenites occur as tabular and irregular, anastomosing, steep dykes. They are distinguished primarily on matrix and phenocryst size differences.

Fine grained syenite (I6) is a medium green-grey, equigranular, fine grained intergrowth of orthoclase, altered hornblende and epidote.

Fine grained syenite porphyry (I7) is greenish grey, and composed of 2-5%, 2-10 millimetre, subhedral, tabular, and equant orthoclase phenocrysts set in a greenish, often epidote rich, fine grained groundmass of orthoclase altered hornblende and epidote. The rock is locally crystal poor, and texturally equivalent to I6 and I8.

Medium grained syenite (I8) is a medium green to grey, equigranular intergrowth of orthoclase, altered hornblende, epidote, and rare 2-5 millimetre orthoclase phenocrysts.

(I9) MEDIUM GRAINED ORTHOCLASE SYENITE MEGAPORPHYRY:

This late to post-mineral unit contains 10-30%, euhedral, often tabular orthoclase megacrysts (1-3 centimetres) in a medium to rarely coarse grained, orthoclase rich groundmass. The orthoclase megacrysts are often zoned peristerite. Chlorite and biotite pseudomorphs after hornblende form 3-7% of the rock. Subhedral plagioclase occurs in the matrix, and occupies 5-10% of the rock. Epidote and garnet commonly occur as disseminated alteration phases, and locally in vugs. In thin section, the matrix also contains pseudoleucite, magnetite, zircon, sphene, apatite and pyroxene. This unit is equivalent to the epi-syenite megaporphyry of Allen (1966) and other past workers.

(I10) PLAGIOCLASE SYENITE PORPHYRY:

Unit I10 is brownish to brownish grey, and found as steep dykes. An aphanitic to fine grained matrix supports 3-10%, 3-5 millimetre plagioclase phenocrysts. The matrix is generally hematite altered. This unit may in large part be equivalent to unit I11.

(I11) MEDIUM GRAINED SYENITE PORPHYRY:

This unit is common as sub-vertical dykes. The rock is generally pinkish brown to grey, porphyritic, with 3-7% 2-3 millimetre and rarely 5-10 millimetre subhedral orthoclase phenocrysts, set in a fine to medium grained, orthoclase rich groundmass. Sericite patches, possibly after plagioclase, comprise 2-3% of the rock, and are composed of light green, felted masses 0.5-1 millimetre in diameter. Chloritized hornblendes or pyroxene 1-2 millimetres in size are rare.

(VJP) JUNCTION PORPHYRY & (WFP) WEST FORK PORPHYRY:

Visually the junction porphyry and west fork porphyry are similar, with the distinction between the names arising from the areas in which they occur. The porphyries are a dark grey-green colour. The aligned orthoclase and hornblende phenocrysts give the rock its characteristic trachytic texture. The orthoclase phenocrysts range from 0.3mm x 5mm up to 4mm x 15mm; orthoclase comprises up 5-10% of the rock. Fine grained biotite comprises 15-20% of the rock and is typically altered to chlorite. The hornblende content is absent to 5% and is often altered to chlorite and epidote. Fine grained magnetite is common.

BRECCIAS

(B1) HYDROTHERMAL BRECCIA:

Hydrothermal breccias are characterized by subangular, rotated clasts of grey syenite porphyry, pseudoleucite porphyry and intermediate and mafic volcanic rocks. In most cases, the breccias are framework supported, with an interstitial matrix of brown garnet, anhydrite, orthoclase, biotite +/-diopside. The breccia is moderately to strongly mineralized. The main copper mineral is chalcopyrite, which occurs as disseminations and stringers.

(B2) DIATREME BRECCIA:

Diatreme breccia clasts are rounded to subangular, and form lapilli-sized fragments to fragments several tens of centimetres across. Clasts are generally orthoclase altered, in places quite strongly, and sit in a matrix of sand and silt sized particles.

(B3) ORTHOMAGMATIC BRECCIA:

The term Orthomagmatic Breccia has been used in the past interchangeably with Hydrothermal Breccia; however the two units are distinctively different. Orthomagmatic Breccias are multi-lithic, unsorted, with rounded to angular clasts, which are found in a magmatic, often porphyritic, matrix.

POST-MINERAL DYKES

Mafic dykes (D2) are dark, reflecting a high mafic component. Intermediate dykes (D3) are medium to dark grey-green, and rarely porphyritic. Felsic dykes (D4) are aphanitic and more rarely porphyritic, light grey to buff, and contain no mafic minerals. Lamprophyre dykes (D1) are biotite and/or hornblende rich, and fine to medium grained.

7.3 Summary of Drill Results

The following section describes the geology and mineralization encountered in drill hole GC06-0751. A copy of the drill log can be found in Appendix VI, along with a east-west cross section of the drill hole showing the lithology, gold values greater than 0.1 g/t Au, and copper values greater than 0.1% Cu. ALS Chemex assay certificates and analytical protocols are in Appendices VII and VIII, respectively. A map of the drill collar location can be found in Figure 3.

Assay composites for drill hole GC06-0751 are summarized in Table 4 below and a brief drill hole summary follows. Copper Equivalent values were calculated using prices of $375US/oz for gold, $0.90US/lb copper and $5.50US/oz silver. Criteria for establishing the following assay composites include averaging minimum 10 m intervals of individual assay results over a 0.25% copper equivalent cut-off. Provision was made to allow for 2 consecutive sample intervals below the cut-off value within any given composite.

Table 4 – 2006 West Fork Assay Composites

Hole ID	From (m)	To (m)	Assayed Length (m)	CuEq %	Cu %	Au g/t	Ag g/t
GC06-0751	270.36	300.76	30.40	0.604	0.416	0.262	3.312
GC06-0751	324.50	346.56	22.06	1.709	0.702	1.597	4.084
GC06-0751	359.82	372.83	13.01	1.295	0.679	0.948	4.514
GC06-0751	387.32	471.53	84.21	1.411	1.092	0.428	6.663

DDH GC06-0751

Drill hole GC06-0751 was designed to test for a north-west, down-dip extension of Lower West Fork mineralization. This drill hole was collared in the northwest quadrant of the West Fork Area, adjacent to the break of the lateral moraine slope. The lithology of this hole is mainly comprised of an Orthomagmatic Breccia (B3), a Dark Orthoclase Syenite (I4) and a porphyritic Orthoclase Bearing Volcanics (V3b). These units were subsequently intruded by late Orthoclase Syenite Megaporphyry (I9b), Plagioclase Syenite Porphyry (I10), Intermediate (D3) and Lamprophyre (D1) dykes. The D1 dykes in West Fork have a distinct appearance and can be well correlated within the area. A small, one metre fault zone is located at around 65 metres.

The top 270 metres of the hole is largely composed of a breccia and an undifferentiated intrusive unit, which forms the matrix of the breccia. Clasts of I4 are 2 to 5 centimetres, rounded, matrix-supported and they account for 5% of the breccia. The igneous matrix of the breccia contains approximately 5% 3 to 7 mm stubby orthoclase phenocrysts and 15% 1 to 2 millimetre sericite-altered orthoclase phenocrysts set in a fine grained groundmass. A late-stage jigsaw brecciation cross-cuts the breccia and the undifferentiated intrusive. This jigsaw brecciation is charactierized by open space filling of secondary biotite, chlorite, and anhydrite. Trace chalcopyrite and bornite mineralization are present locally within these two units.

In West Fork, the Dark Orthoclase Syenite (I4) and the Orthoclase Bearing Volcanics (V3) are closely linked in terms of timing relationship and spatial distribution. In this drill hole, V3 is the dominant unit from 330 to 395 metres; after 395 metres, I4 is the major lithology. Both are mineralized with chalcopyrite and, to a lesser extent, bornite. Mineralization is often associated with moderate to strong potassic alteration. Most of the V3 encountered in this hole are porphyritic and the orthoclase phenocrysts differ visually from I4 phenocrysts as former ones are more anhedral. Mineralization in V3 is both disseminated within the rock and blebbly within fracture infills. Chalcopyrite is generally 0.5% overall with local bornite highs up to 1%. Style of mineralization in I4 is disseminated and micro-fracture controlled, but below 460 metres alteration and mineralization wane.

Other mineralized units include V2 and I8. The Pseudoleucite Bearing Volcanics (V2) is generally moderately to strongly altered by orthoclase. Chalcopyrite mineralization is disseminated and averages around 0.5%. The Medium Grained Syenite (I8) is plagioclase-rich and shows a higher degree of epidote alteration. It contains approximately 1% disseminated chalcopyrite with 1 to 6 centimetre blebs of chalcopyrite within biotite/anhydrite veins.

8.0 DISCUSSION AND CONCLUSIONS

During the 2006 field season, a total of 526 metres of diamond drilling in one hole (GC06-0751) was carried out, for assessment filing, on the West Fork portion of the Galore Creek Property. Previous drilling at West Fork outlined an east-west striking and moderately north-dipping zone of disseminated chalcopyrite and bornite mineralization, referred to as the Lower West Fork Zone. Mineralization is hosted by a variety of lithologies, including Dark Orthoclase Syenite (I4), Orthoclase-bearing Volcanic (V3), West Fork Porphyry (WFP), Medium Grained Syenite (I8), and Breccia (B), and does not appear to be constrained by rock type.

Work in July 2006 included a re-interpretation of the West Fork geology based on mapping and drilling conducted during 2005. This work resulted in the Lower West Fork Zone being modeled as more tabular, as having a slightly steeper north-dip, and as being offset by the north-south striking, west-dipping West Fork Fault.

In August 2006, drill hole GC06-0751 was designed to test for a north-west, down-dip extension of Lower West Fork mineralization. The drill hole was collared north of drill holes GC04-0500 and GC05-0657, both of which encountered good copper grades at depth. The hole was also designed to test for a possible down-dip extension of south-dipping Southwest Zone mineralization, as it was targeting an area previously untested between the West Fork and Southwest Zones.

GC06-0751 was highly successful as it encountered excellent copper grades and surprisingly high gold grades at depth. Mineralization remains open toward the west, north, and northwest of GC06-0751; however, this area is blanketed by 100m – 200m of thick glacial moraine which results to difficult drilling conditions. In 2006, drilling through thick overburden was avoided by locating the drill at the base of the moraine slope and angling the drill into the slope. While this technique has limitations, it may prove helpful in the future when targeting deep mineralization between the Southwest and West Fork Zones.

Other recommended drilling targets include testing for a deep, down-dip extension of Lower West Fork mineralization toward the north, as well as drill testing the projected offset mineralization on the footwall side of the West Fork Fault.

APPENDIX I

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APPENDIX II

STATEMENT OF EXPENDITURES

STATEMENT OF EXPENDITURES

Galore Creek Diamond Drilling Program – West Fork Area
Period: September 5, 2006 to October 20, 2006

Direct Drilling Expenditures (526 metres) *Cyr Drilling International Ltd.*	$73,072.20
Indirect Drilling Expenditures (fuel, food)	$7,570.24
Assays (238 samples)	$5,720.60
Personnel (Drill pad building/reclamation, geologists, geotechs, core sawyers, drillers, pilots)	$4,239.06
Report Preparation	$1,500.00
TOTAL WORK AVAILABLE FOR ASSESSMENT CREDIT:	**$92,102.10**
TOTAL WORK FILED FOR ASSESSMENT CREDIT:	$85,899.54
BALANCE APPLIED TO NOVAGOLD CANADA INC. PAC ACCOUNT (146832):	$6,202.56

APPENDIX III

STATEMENTS OF QUALIFICATION

GEOLOGIST'S CERTIFICATE

I, Scott Alan Petsel, of 10619 Horizon Drive, Juneau, Alaska, 99801, USA, DO HEREBEY CERTIFY THAT:

1) I am a geologist in the minerals exploration industry employed by NovaGold Resources Inc., 2300-200 Granville Street, Vancouver, B.C., V6C 1S4.

2) I am a 1987 graduate of the Fort Lewis College, Durango, Colorado, USA with a Bachelor of Science in Geology.

3) I have practiced my profession with various mining companies in Colorado, Arizona, Alaska, and Nevada in the United States, internationally in the Philippines, Mexico, Russia and Canada (Ontario and British Columbia) for 18 years.

4) I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia.

5) I am a Certified Professional Geologist (CPG 10071), as certified by the American Institute of Professional Geologists (AIPG).

6) I have no interest in the property herein.

DATED at Juneau, Alaska, U.S.A. this 14th day of February 2007.

Scott Alan Petsel

GEOLOGIST'S CERTIFICATE

I, Wai Ming Selina Wu, of 5491 Wagtail Avenue, Richmond, British Columbia, V7E 4V8, Canada, DO HEREBEY CERTIFY THAT:

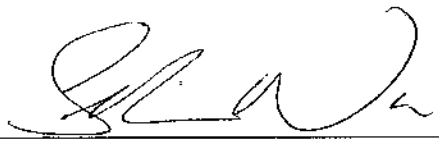
1) I am a geologist in the minerals exploration industry employed by NovaGold Resources Inc., 2300-200 Granville Street, Vancouver, B.C., V6C 1S4.

2) I am a 2006 graduate of the University of British Columbia with a Bachelor of Science in Geological Sciences.

3) I have practiced my profession with mining companies in British Columbia and the Northwest Territories for one and a half years.

4) I have no interest in the property herein.

DATED at Vancouver, British Columbia, Canada this 14th day of February 2007.



Wai Ming Selina Wu

APPENDIX IV

DOWNHOLE SURVEY RESULTS

GC06-0751 Downhole Survey Results

Depth	Code	Raw Azimuth	Raw Dip	Magnetic Field	Azimuth	Dip
44.81	39	227.2	-67.5	5586	249.2	-67.5
69.20	39	230.1	-67.6	5268	252.1	-67.6
99.67	39	233.6	-67.2	5590	255.6	-67.2
130.15	39	234.4	-67.0	5624	256.4	-67.0
160.63	39	234.1	-66.4	5617	256.1	-66.4
191.11	39	235.0	-65.8	5649	257.0	-65.8
221.59	39	235.4	-65.1	5605	257.4	-65.1
252.07	39	239.2	-64.7	5611	261.2	-64.7
282.55	39	242.3	-64.4	5635	264.3	-64.4
313.03	39	246.8	-63.9	5670	268.8	-63.9
343.51	39	243.0	-63.2	5500	265.0	-63.2
373.99	39	242.1	-63.1	5639	264.1	-63.1
404.47	-39	213.0	-64.9	N/A	265.0	-64.9
434.95	39	243.9	-62.4	5591	265.9	-62.4
465.43	39	242.0	-61.8	5763	264.0	-61.8
495.91	39	245.3	-61.1	5586	249.2	-61.1
526.39	39	242.6	-60.9	5268	252.1	-60.9

Reflex Camera Codes: *39 - Reflex Camera-Measurement Good.*
-39 - Reflex Camera-Measurement Rejected.
38 - Reflex Camera-Rejected Dip (Azm accepted, Dip fixed by hand).
37 - Reflex Camera-Rejected Azimuth (Dip accepted, Azm fixed by hand).

APPENDIX V

LITHOLOGIC CLASSIFICATION

GALORE CREEK AND WEST FORK ROCK CODES

Numeric	Alpha	Description
100	**S**	**Sedimentary Rocks**
110	S1	Conglomerate
120	S2	Greywacke
130	S3	Siltstone
140	S4	Argillite
150	S5	Limestone
160	S6	Epiclastic
170	S7	Diamictite
200	**V**	**Volcanic Rocks**
210	**V1**	**Augite Bearing**
211	V1a	Flow
212	V1b	Porphyritic
213	V1c	Flow Breccia
214	V1a/b	Porphyritic Flow
215	V1e	Coarse Lapilli Tuff
216	V1f	Fine Lapilli Tuff
217	V1g	Ash Tuff
218	V1a/c	Flow/Flow Breccia
219	V1e/h	Tuffs - Mixed/Undiff
220	**V2**	**Pseudoleucite Bearing**
221	V2a	Flow
222	V2b	Porphyritic
223	V2a/b	Porphyritic Flow
224	V2c	Flow Breccia
225	V2e	Coarse Lapilli Tuff
226	V2f	Fine Lapilli Tuff
227	V2g	Ash Tuff
228	V2h	Crystal Lithic Tuff
229	V2e/h	Tuffs - Mixed/Undiff
230	**V3**	**Orthoclase Bearing**
231	V3a	Flow
232	V3b	Porphyritic
233	V3a/b	Porphyritic Flow
234	V3a/f	Flow/Fine Lapilli Tuff
235	V3e	Coarse Lapilli Tuff
236	V3f	Fine Lapilli Tuff
237	V3g	Ash Tuff
238	V3h	Crystal Lithic Tuff
239	V3e/h	Tuffs - Mixed/Undiff
240	**V4**	**Mafic**
241	V4a	Flow
242	V4b	Porphyritic
243	V4a/b	Porphyritic Flow
244	V4d	Breccia
245	V4e	Coarse Lapilli Tuff
246	V4f	Fine Lapilli Tuff
247	V4g	Ash Tuff
248	V4h	Crystal Lithic Tuff
249	V4e/h	Tuffs - Mixed/Undiff
250	**V5**	**Intermediate**
251	V5a	Flow
252	V5b	Porphyritic
253	V5c	Flow Breccia
254	V5d	Breccia
255	V5e	Coarse Lapilli Tuff
256	V5f	Fine Lapilli Tuff
257	V5g	Ash Tuff
258	V5h	Crystal Lithic Tuff
259	V5e/h	Tuffs - Mixed/Undiff
260	**V6**	**Felsic**
266	V6f	Fine Lapilli Tuff
267	V6g	Ash Tuff

Numeric	Alpha	Description
300	**I**	**Intrusive Rocks**
310	**I1**	**Pseudoleucite Porphyry**
320	**I2**	**Pseudoleucite Mega-Porphyry**
330	**I3**	**Grey Syenite Porphyry**
331	CCPo	**Copper Canyon Porphyry - Orthoclase**
332	CCPp	**Copper Canyon Porphyry - Pseudoleucite**
340	**I4**	**Dark Orthoclase Syenite**
343	I4a	Early Phase
344	I4ab	Early/Late
345	I4b	Late Phase
350	**I5/I9**	**Orthoclase Syenite Mega-Porphyry**
351	I5	Fine Grained (early)
352	I9	Medium Grained
353	I9a	Early Phase
354	I9ab	Early /Late
355	I9b	Late Phase
360	**I6/I8**	**Syenite**
361	I6	Fine Grained
362	I8	Medium Grained
363	I8a	Early Phase
365	I8b	Early /Late
367	**VJP**	**Junction Porphyry**
368	**WFP**	**West Fork Porphyry**
370	**I7/I11**	**Syenite Porphyry**
371	I7	Fine Grained
374	I7b	Late Phase
372	I11	Medium Grained
373	I11a	Early Phase
380	**I10**	**Plagioclase Syenite Porphyry**
383	I10a	Early Phase
385	I10b	Late Phase
390	I12	**Lavender Syenite Porphyry**
400	**B**	**Breccia**
410	**B1**	**Diatreme**
413	B1a	Monolithic Diatreme
415	B1b	Heterolithic Diatreme
420	**B2**	**Hydrothermal**
423	B2a	Monolithic Hydrothermal
425	B2b	Heterolithic Hydrothermal
430	**B3**	**Orthomagmatic**
433	B3a	Monolithic Orthomagmatic
435	B3b	Heterolithic Orthomagmatic
500	**D**	**Dikes**
510	**D1**	**Lamprophyre**
520	**D2**	**Mafic**
530	**D3**	**Intermediate**
540	**D4**	**Felsic**
700	**FZN**	**Fault Zone**
900	**OVB**	**Overburden**
999	**NR**	**No Recovery**

APPENDIX VI

WEST FORK DIAMOND DRILL LOG AND DRILL SECTION

NovaGold Resources Inc.

Galore Creek Project

Orientation: [illegible] | Depth: [illegible] | Logger: [illegible]/N[illegible] | DDH No: [illegible]

UTM N: [illegible] | UTM E: [illegible] | Date: [illegible] | Sheet No: 1/4

GRAPHIC LOG						DESCRIPTION		ALTERATION	MINERALIZATION	SAMPLING AND ASSAY
Scale	Lith	Depth Cps	Width Frac	Struct	>'s	Rock Type	Description	Or, Bio, Chl, Ep, Gar, Car, Anh, Gyp, Ser, diop, Alb, Misc, %	Cp, Bn, Py, Mag, Spec, Hem, Lim, Azu Mal, Misc, %	Sample No., From, To, Control
0						O/B	(0.00 - 10.00) OVERBURDEN: [illegible]			
10		14.00 / 14.33				14	(10.00 - 14.33) [illegible] OF SYENITE [illegible]	[illegible]	[illegible]	[illegible]
20		21.00			85°		(14.33 - 80.00m) INTRUSIVE - [illegible] w/ 5% [illegible]	[illegible]	[illegible]	[illegible]
30		32.00			50°		[illegible] breccia [illegible] Trace py	[illegible]	[illegible]	[illegible]
40							@ 40m Small 30cm [illegible] CT @ 40° [illegible]	[illegible]	[illegible]	[illegible]
							@ 45 → ~48m [illegible] (chl, bio, diop)	[illegible]	[illegible]	[illegible]
50					55°		@ 52m [illegible] (20cm) [illegible]	[illegible]	[illegible]	[illegible]
60					55°			[illegible]	[illegible]	[illegible]
			1.5		40°		@ 61.15 - 65.30m Fault zone [illegible] gouge. [illegible]	[illegible]	[illegible]	[illegible]
70		74.00			30°			[illegible]	[illegible]	[illegible]
80		80.00				33 (Cl-40)	(80.00 - 125.75m) ORTHOMAGMATIC BRECCIA [illegible] chl [illegible] (5-10% [illegible]) [illegible]	[illegible]	[illegible]	[illegible]
90					50°			[illegible]	[illegible]	[illegible]
100										

NovaGold Resources Inc.

Galore Creek Project

Orientation: [illegible] Depth: [illegible] Logger: [illegible] DDH No: [illegible]

UTM N: [illegible] UTM E: [illegible] Date: [illegible] Sheet No: [illegible]

GRAPHIC LOG						DESCRIPTION	
Scale	Lith	Ct's	Frac	Struct	>'s	Rock Type	
							@101 - 105.50m [illegible]
							[illegible]
							[illegible]
					50°		@114.00 - 115.30m [illegible]
							@120.5 [illegible] vn 0.50m
					35°		[illegible]
					25°		[illegible]
							2 cm [illegible] (@ 0.57m)
					35°		[illegible]
							[illegible]
					45°	19b	([illegible] - 137.23m) [illegible]
							[illegible]
							[illegible] (3B).
						3B	(137.23 - 201.91m) [illegible]
						(7/4a)	[illegible]
							[illegible] strong hydrothermal fluids (chl,
					25°		[illegible]

ALTERATION													MINERALIZATION										SAMPLING AND ASSAY			
Or	Bio	Chl	Epi	Gar	Car	Anh	Gyp	Ser	diop	Alb	Misc	%	Cp	Bn	Py	Mag	Spec	Hem	Lim	Azu Mal	Misc	%	Sample No.	From	To	Control
[illegible]																										

NovaGold Resources Inc.

Galore Creek Project

Orientation: _____ Depth: _____ Logger: _____ DDH No: _____

UTM N: _____ UTM E: _____ Date: _____ Sheet No: _____

GRAPHIC LOG						DESCRIPTION	ALTERATION												MINERALIZATION										SAMPLING AND ASSAY			
Scale	Lith	Depth: Cf's	Fault Frac	Struct	>'s	Rock Type	Or	Bio	Chl	Epi	Gar	Car	Anh	Gyp	Ser	diop	Alb	Misc	%	Cp	Bn	Py	Mag	Spec Hem	Lim	Azu Mal	Misc	%	Sample No.	From	To	Control

NovaGold Resources Inc.

Galore Creek Project

Orientation: | Depth: | Logger: | DDH No:

UTM N: | UTM E: | Date: | Sheet No:

GRAPHIC LOG	DESCRIPTION	ALTERATION	MINERALIZATION	SAMPLING AND ASSAY
Scale, Lith, Ct's, Frac, Struct, >'s	Rock Type	Or, Bio, Chl, Epi, Gar, Car, Anh, Gyp, Ser, diop, Alb, Misc, %	Cp, Bn, Py, Mag, Spec, Hem, Lim, Azu Mal, Misc, %	Sample No., From, To, Control

Description

hematite in fractures, chl altn in fractures

... 347.69 m ...

... from 345 - ...

D1 (347.39 - 358.[illegible]) LAMPROPHYRE DYKE
Buff colored due to [illegible] [illegible]
significant anh + qtz veining [illegible] biotite
affected by ser/chl

(358.[illegible] - 359.[illegible]) dark green groundmass, 20% [illegible] bio, biotite
veinlets, 3% clasts [illegible]
[illegible] around veinlets

V3b (359.86 - 364.14) [illegible] breccia volcanic
[illegible] anh veining / KF [illegible]
disseminated [illegible]

V3b (364.14 - 365.[illegible]) ORTHOCLASE [illegible] PORPHYRY
grey [illegible] 10% [illegible]
are altered to [illegible] anh vn, trace py + cp

(365.81 - 378.[illegible]) ORTHOCLASE [illegible]
same as above. 0.7% [illegible] disseminated in vns, 0.1% [illegible] dissem

Sampling

Sample No.	From	To	Control
155639	328.46	329.42	
155640	328.43	331.32	
155641	331.32	334.[illegible]	
155642	334.[illegible]	[illegible]	
155643	[illegible]	340.07	
155644	[illegible]	[illegible]	
155645	342.[illegible]	[illegible]	
155646	[illegible]	[illegible]	
155647	346.52	349.[illegible]	
155648	349.[illegible]	352.[illegible]	
155649	352.78	355.[illegible]	
155650	[illegible]	357.[illegible]	155651 [illegible]
155652	[illegible]	[illegible]	
155653	[illegible]	[illegible]	
155654	[illegible]	[illegible]	155655 [illegible]
155656	[illegible]	365.67	
155657	365.67	367.89	
155658	367.89	370.14	
155659	370.94	372.[illegible]	155660 Dup
155661	372.82	376.00	
155662	376.00	379.[illegible]	
155663	379.[illegible]	382.0	
155664	[illegible]	385.0	
155665	385.0	[illegible]	155666 [illegible]
155667	387.32	389.41	
155668	389.41	391.50	
155669	391.50	393.5	155670 Blank
[illegible]	393.50	395.5	
[illegible]	395.5	397.5	
[illegible]	397.5	399.5	

D3 (372.85 - 379.[illegible]) [illegible]
[illegible] contact [illegible]

NovaGold Resources Inc.

Galore Creek Project

Orientation: 250/-67° | Depth: 526.39 m | Logger: N Yeung | DDH No: GC06-0751

UTM N: 6352... | UTM E: 350596... | Date: Sept 19/06 | Sheet No: 5/67

Rock Type	Description
D1	(387.32 - 389.41) LAMPROPHYRE DYKE
	Dark brownish grey, 15% biotite, fine grained matrix
	... of following V3 unit swept up with dyke
	(387.32-387.37) is V3 with 0.5 diss cp + trace bn
	upper and lower contacts irregular + sharp
V2 (14)	(389.41 - 396.55) Orthoclase BEARING VOLCANICS
	PINKISH GREY FINE GRAIN matrix with small subhedral
	to euhedral OR grains, orthoclase alteration strong
	evidence of Kf clast. cp dissem + vn up to 0.5%
	trace diss bn.

NovaGold Resources Inc.

Galore Creek Project

Orientation: _____ Depth: _____ Logger: _____ DDH No: _____

UTM N: _____ UTM E: _____ Date: _____ Sheet No: 6 of 7

GRAPHIC LOG						DESCRIPTION	ALTERATION											MINERALIZATION										SAMPLING AND ASSAY			
Scale	Lith	Ct's	Frac	Struct	>'s	Rock Type	Or	Bio	Chl	Epi	Gar	Car	Anh	Gyp	Ser	diop	Alb	Misc	%	Cp	Bn	Py	Mag	Spec	Hem	Lim	Azu Mal	Misc	%	Sample No.	From	To	Control
410																																	
420																																	
430																																	
440																																	
450																																	
460																																	
470																																	
480																																	
490																																	

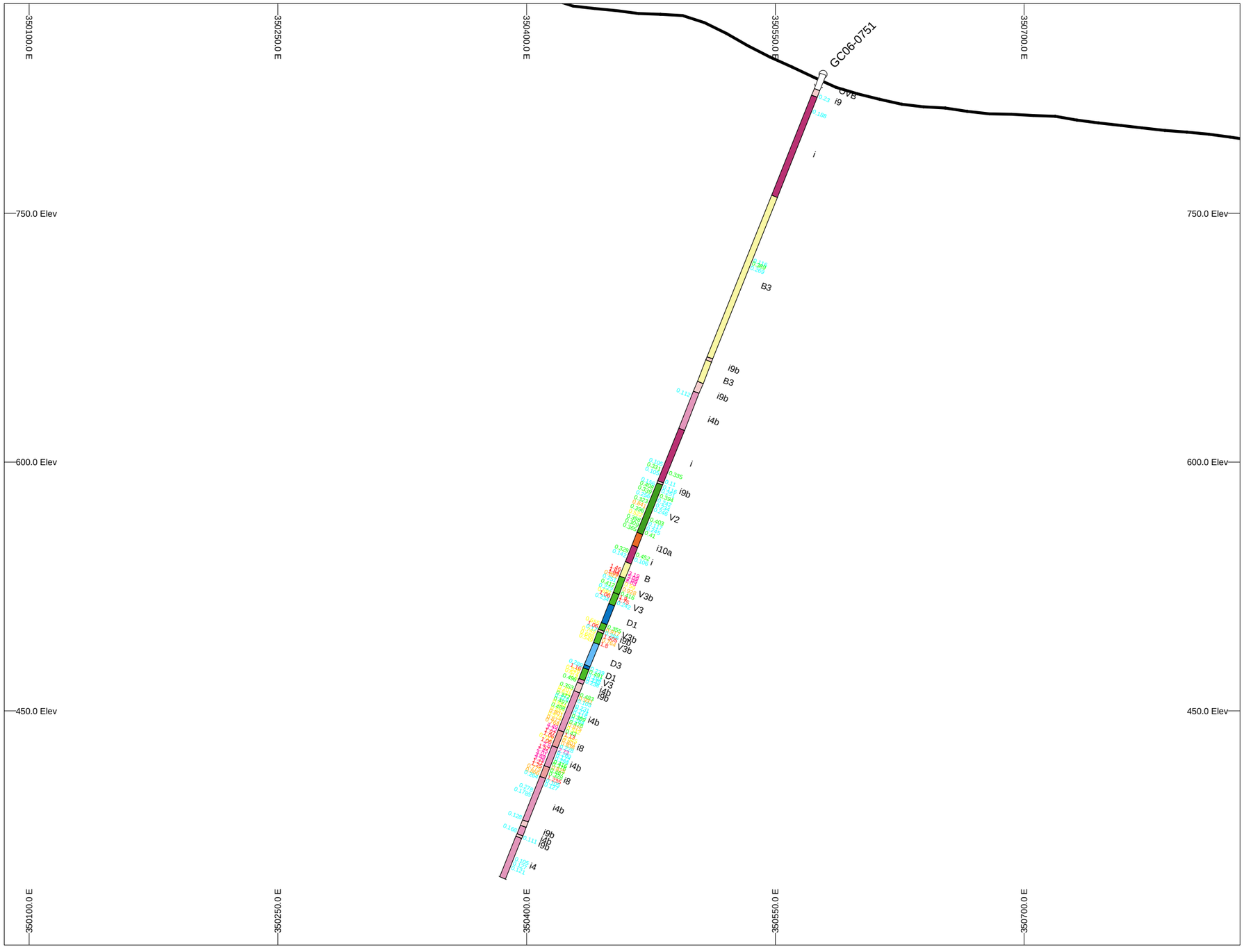
NovaGold Resources Inc.

Galore Creek Project

Orientation: _____ Depth: _____ Logger: _____ DDH No: _____

UTM N: _____ UTM E: _____ Date: _____ Sheet No: 7/1

GRAPHIC LOG						DESCRIPTION	ALTERATION												MINERALIZATION									SAMPLING AND ASSAY			
Scale	Lith	Ct's	Frac	Struct	>'s	Rock Type	Or	Bio	Chl	Epi	Gar	Car	Anh	Gyp	Ser	diop	Alb	Misc	%	Cp	Bn	Py	Mag	Spec Hem	Lim	Azu Mal	Misc	%	Sample No.	From	To	Control



	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Pseudoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Pseudoleucite Porphyry
	i2 INTRUSIVE - Pseudoleucite Megaporphyry
	i3 INTRUSIVE - Grey Syenite Porphyry
	i4 INTRUSIVE - Dark Orthoclase Syenite
	i5 INTRUSIVE - Orthocalse Syenite Megaporphyry
	i6 INTRUSIVE - Fine-grained Syenite
	i7 INTRUSIVE - Syenite Porphyry
	i8 INTRUSIVE - Medium-grained Syenite
	i9 INTRUSIVE - Syenite Megaporphyry
	i10 INTRUSIVE - Plagioclase Syenite Megaporphyry
	i11 INTRUSIVE - Medium-grained Syenite Porphyry
	i12 INTRUSIVE - Lavender Syenite Porphyry
	CCP INTRUSIVE - Copper Canyon Porphyry
	WFP INTRUSIVE - West Fork Porphyry
	JP INTRUSIVE - Junction Porphyry
	B1 BRECCIA - Diatreme
	B2 BRECCIA - Hydrothermal
	B3 BRECCIA - Orthomagmatic
	D1 DIKES - Lamprophyre
	D2 DIKES - Mafic
	D3 DIKES - Intermediate
	D4 DIKES - Felsic
	OVB - Overburden

Topography

Cu Assay Values

0.1 to 0.30 (%)
0.30 to 0.50 (%)
0.50 to 0.75 (%)
0.75 to 1.0 (%)
1.0 to 2.0 (%)
> 2.0 (%)

Au Assay Values

0.1 to 0.30 (g/t)
0.30 to 0.50 (g/t)
0.50 to 0.75 (g/t)
0.75 to 1.0 (g/t)
1.0 to 2.0 (g/t)
> 2.0 (g/t)

Note: Au Values located on right hand side of drill trace.
Cu Values located on left hand side of drill trace.
Au Values below 0.1g/t are not shown.
Cu Values below 0.1 % are not shown.

NovaGold Canada Inc.

Galore Creek Project

British Columbia, Canada

Plate 1 : West Fork Drill Section GC06-0751

Section 6333100.00 N East West View (100 m thick)

Date: 08/02/07

1:2500

0 10 20 30 40 50 60 70 80 90 100

APPENDIX VII

ASSAY CERTIFICATES

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd
212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: SPECTRUMGOLD INC.
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

Finalized Date: 14-OCT-2006
Account: SPEGOL

CERTIFICATE VA06095933

Project: Galore Creek 1915-72040-50

P.O. No.: Batch #168

This report is for 78 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 20-SEP-2006.

The following have access to data associated with this certificate:

JACK COTE SCOTT PETSEL MELISSA ZACK	STUART MORRIS JOE PIEKENBROCK	JIM MUNTZERT DANETTE SCHWAB

SAMPLE PREPARATION

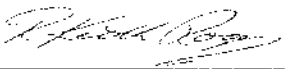
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-24	Pulp Login - Rcd w/o Barcode
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS
Au-AA23	Au 30g FA-AA finish	AAS

To: **SPECTRUMGOLD INC.**
ATTN: JOE PIEKENBROCK
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

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

Signature: 
Keith Rogers, Executive Manager Vancouver Laboratory

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd
212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: SPECTRUMGOLD INC.
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

Finalized Date: 14-OCT-2006
Account: SPEGOL

Project: Galore Creek 1915-72040-50

CERTIFICATE OF ANALYSIS VA06095933

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
155661		7.94	0.008	<0.2	2.22	<2	<10	360	<0.5	<2	3.87	<0.5	14	21	58	4.40
155662		6.94	<0.005	0.4	2.36	2	<10	170	<0.5	<2	3.87	<0.5	17	22	4	4.67
155663		7.00	0.005	<0.2	2.52	<2	<10	140	<0.5	<2	4.04	<0.5	17	31	8	4.85
155664		6.76	0.006	<0.2	2.45	<2	<10	230	<0.5	<2	3.62	<0.5	17	25	8	5.02
155665		4.98	0.020	<0.2	2.54	<2	<10	400	<0.5	<2	3.96	<0.5	17	27	185	4.91
155666		0.12	0.043	77.0	0.36	80	<10	110	<0.5	<2	0.31	0.8	2	24	>10000	1.50
155667		4.52	0.239	1.8	1.83	5	<10	90	1.1	<2	6.00	<0.5	16	34	2890	4.67
155668		4.66	0.491	13.9	1.50	155	<10	50	0.7	<2	3.48	2.4	12	3	>10000	2.02
155669		4.44	0.194	3.7	1.26	13	<10	50	0.7	<2	3.98	<0.5	10	2	5260	1.63
155670		1.52	<0.005	<0.2	0.08	5	10	30	<0.5	<2	20.3	<0.5	<1	2	60	0.11
155671		4.58	0.235	4.4	0.86	22	<10	50	0.8	7	3.07	0.7	7	1	6740	1.40
155672		2.44	0.238	4.8	1.16	4	<10	50	1.1	4	2.90	<0.5	7	1	6000	1.55
155673		5.56	0.083	2.5	1.10	5	<10	50	0.9	<2	4.18	<0.5	7	2	4960	1.29
155674		7.14	0.023	0.5	0.85	<2	<10	190	0.7	<2	4.02	<0.5	10	7	523	3.29
155675		5.92	0.069	2.2	0.73	4	<10	50	0.6	<2	4.50	<0.5	11	6	3530	3.32
155676		0.08	0.068	2.6	0.70	3	<10	60	0.6	<2	4.53	<0.5	10	8	3390	3.28
155677		4.94	0.483	7.4	1.12	6	<10	70	1.0	10	2.05	<0.5	10	<1	7070	1.66
155678		4.58	0.931	12.2	0.86	741	<10	60	0.8	11	5.74	1.3	15	<1	6340	2.15
155679		3.40	0.103	3.1	0.77	3	<10	60	0.7	<2	2.69	<0.5	8	3	3720	1.15
155680		4.38	0.055	1.8	0.75	65	<10	40	0.9	<2	6.00	<0.5	8	<1	2240	1.22
155681		4.56	0.231	4.1	0.77	30	<10	30	0.8	<2	2.89	<0.5	10	<1	4970	1.69
155682		4.68	0.274	5.6	1.18	246	<10	60	1.2	<2	5.01	<0.5	14	3	5540	2.21
155683		4.74	0.115	3.4	1.26	230	<10	50	1.2	<2	4.81	<0.5	12	<1	4880	2.02
155684		0.10	1.545	0.7	1.26	2610	30	20	<0.5	28	5.86	<0.5	80	25	149	3.34
155685		4.44	0.389	4.4	1.15	260	<10	40	1.4	<2	4.48	0.6	20	<1	5520	3.29
155686		4.80	0.284	3.8	1.58	18	<10	50	1.5	10	3.33	<0.5	11	2	8010	2.63
155687		4.68	0.478	3.5	1.15	4	<10	60	0.8	5	2.72	<0.5	8	<1	5740	1.55
155688		4.76	0.875	3.5	1.35	4	<10	50	1.0	2	2.79	<0.5	12	<1	8720	2.07
155689		4.52	0.542	6.4	1.46	35	<10	50	0.9	6	2.69	1.4	11	2	7640	1.69
155690		4.72	0.430	15.0	1.70	20	<10	40	0.6	7	3.90	1.3	18	<1	>10000	5.30
155691		0.08	0.345	14.3	1.70	19	<10	40	0.6	3	3.83	1.3	18	<1	>10000	5.19
155692		4.38	1.130	15.2	1.96	104	<10	40	0.5	12	3.41	4.2	21	6	>10000	4.51
155693		5.08	0.645	8.8	2.13	15	<10	50	0.5	4	5.56	0.5	20	4	>10000	3.88
155694		4.68	0.801	6.0	1.84	7	<10	170	0.7	3	3.66	<0.5	16	5	>10000	3.98
155695		4.62	0.836	3.8	1.87	12	<10	180	0.8	6	4.14	<0.5	16	7	7120	4.37
155696		4.86	0.228	5.2	1.72	7	<10	60	0.7	<2	4.21	<0.5	18	6	>10000	3.82
155697		5.58	2.73	28.2	1.78	41	<10	30	0.9	15	4.65	1.3	16	1	>10000	3.73
155698		1.80	<0.005	<0.2	0.05	<2	<10	20	<0.5	<2	19.8	<0.5	<1	<1	82	0.36
155699		3.82	0.278	10.8	1.55	48	<10	40	0.7	11	3.97	4.8	12	<1	>10000	2.33
155700		4.80	0.188	9.4	1.63	7	<10	30	1.0	3	3.92	1.1	11	<1	>10000	3.24

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To: SPECTRUMGOLD INC.
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

Finalized Date: 14-OCT-2006
Account: SPEGOL

Project: Galore Creek 1915-72040-50

CERTIFICATE OF ANALYSIS VA06095933

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
155661		10	<1	0.20	20	1.88	983	<1	0.04	10	1220	4	0.40	<2	7	325
155662		10	1	0.21	10	1.94	991	<1	0.04	10	1300	8	0.10	<2	7	160
155663		10	<1	0.21	10	2.12	1015	<1	0.05	13	1300	3	0.12	<2	8	135
155664		10	<1	0.24	20	2.18	1030	<1	0.07	12	1290	4	0.22	<2	9	291
155665		10	<1	0.18	20	2.13	1135	<1	0.07	12	1250	5	0.26	<2	9	361
155666		<10	<1	0.21	<10	0.14	238	445	0.04	2	160	162	0.65	169	2	28
155667		10	<1	1.43	40	2.29	970	3	0.07	25	4830	24	1.22	<2	9	2030
155668		10	1	1.20	20	1.38	529	3	0.04	6	3690	31	2.84	202	6	1180
155669		10	<1	1.03	20	1.37	628	1	0.04	6	4170	13	2.40	15	8	1300
155670		<10	<1	0.03	<10	10.75	80	<1	0.01	2	290	2	<0.01	<2	<1	154
155671		<10	<1	0.57	10	0.67	487	2	0.03	3	870	38	2.55	34	2	1630
155672		<10	<1	0.76	10	0.82	636	1	0.03	4	1520	22	2.01	4	2	1510
155673		<10	<1	0.79	10	1.23	535	12	0.03	4	1470	16	2.62	<2	3	1480
155674		<10	<1	0.57	20	1.11	1500	1	0.05	4	1410	41	1.97	2	8	1070
155675		<10	<1	0.50	10	1.06	4720	4	0.03	5	1380	13	2.61	<2	8	1370
155676		<10	1	0.48	10	1.03	4550	5	0.03	4	1400	12	2.63	<2	8	1360
155677		<10	<1	0.83	<10	0.98	1780	16	0.02	3	1120	70	1.75	<2	3	1300
155678		<10	<1	0.55	20	1.78	1460	55	0.03	6	5050	174	1.97	273	4	1680
155679		<10	<1	0.54	10	0.64	552	19	0.02	3	1530	15	1.96	<2	2	1130
155680		<10	<1	0.49	<10	1.01	760	6	0.02	4	1180	25	4.08	22	3	1460
155681		<10	<1	0.57	<10	0.98	605	7	0.02	4	660	28	2.71	12	2	1190
155682		10	<1	0.75	30	1.59	1135	2	0.03	10	7620	37	2.03	48	7	1770
155683		<10	<1	0.88	10	1.66	1005	16	0.03	7	4060	61	2.19	93	5	1560
155684		<10	<1	0.05	10	0.28	813	8	0.08	29	1160	11	0.72	7	2	107
155685		<10	1	0.71	10	1.50	1170	3	0.03	7	3850	36	3.05	97	3	1300
155686		10	<1	1.10	10	1.39	1095	3	0.03	6	2710	19	2.52	2	3	1200
155687		<10	<1	0.89	<10	1.15	1030	1	0.02	4	1110	8	1.80	<2	2	1290
155688		<10	<1	1.00	10	1.26	927	1	0.03	7	1170	5	2.21	3	2	1350
155689		10	1	1.19	<10	1.46	678	3	0.03	7	790	8	2.46	85	3	1360
155690		10	<1	1.66	20	2.03	695	10	0.03	14	6820	72	5.60	<2	6	1400
155691		10	<1	1.68	20	2.01	688	9	0.03	15	6820	73	5.35	3	6	1330
155692		10	1	1.95	20	2.52	862	4	0.04	19	5450	77	4.94	232	9	1270
155693		10	<1	2.08	10	2.59	968	2	0.04	18	4540	18	6.40	4	11	1780
155694		10	1	1.54	10	1.54	1185	1	0.04	12	2250	9	2.54	<2	10	801
155695		10	<1	1.54	10	1.60	1335	<1	0.04	10	2820	10	2.52	<2	10	804
155696		10	<1	1.45	10	1.50	1220	2	0.04	9	2240	4	3.49	<2	8	1080
155697		10	1	1.58	30	2.02	766	18	0.03	12	7770	23	4.79	39	6	1130
155698		<10	<1	0.03	<10	11.65	171	1	0.01	<1	300	2	<0.01	<2	<1	62
155699		10	<1	1.43	20	1.67	469	12	0.03	9	6200	100	4.02	65	5	1310
155700		10	<1	1.44	10	1.64	508	38	0.03	10	2750	11	5.29	2	4	1380

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To: SPECTRUMGOLD INC.
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

Finalized Date: 14-OCT-2006
Account: SPEGOL

Project: Galore Creek 1915-72040-50

CERTIFICATE OF ANALYSIS VA06095933

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Cu-AA46 Cu % 0.01
155661		0.01	<10	<10	81	<10	90	
155662		0.04	<10	<10	87	<10	85	
155663		0.05	<10	<10	97	<10	92	
155664		0.08	<10	<10	100	<10	87	
155665		0.05	<10	<10	112	<10	93	
155666		0.05	<10	<10	11	<10	86	1.09
155667		0.32	<10	<10	127	<10	106	
155668		0.13	<10	<10	118	<10	158	1.16
155669		0.10	<10	<10	89	<10	89	
155670		<0.01	<10	<10	3	<10	11	
155671		0.01	<10	<10	39	<10	142	
155672		0.02	<10	<10	50	<10	92	
155673		0.04	<10	<10	52	<10	57	
155674		0.07	<10	<10	147	<10	79	
155675		0.05	<10	<10	121	<10	83	
155676		0.05	<10	<10	118	<10	79	
155677		0.04	<10	<10	61	<10	81	
155678		0.01	<10	<10	66	<10	314	
155679		0.02	<10	<10	36	<10	65	
155680		0.01	<10	<10	33	<10	86	
155681		0.03	<10	<10	44	<10	60	
155682		0.02	<10	<10	80	<10	129	
155683		0.04	<10	<10	83	<10	148	
155684		0.05	<10	<10	27	10	63	
155685		0.01	<10	<10	95	<10	188	
155686		0.04	<10	<10	103	<10	158	
155687		0.06	<10	<10	69	<10	75	
155688		0.06	<10	<10	81	<10	86	
155689		0.09	<10	<10	91	<10	119	
155690		0.20	<10	<10	190	<10	251	4.49
155691		0.20	<10	<10	190	<10	251	4.42
155692		0.25	<10	<10	205	<10	299	3.22
155693		0.31	<10	<10	230	<10	179	1.97
155694		0.26	<10	<10	238	<10	107	1.06
155695		0.24	<10	<10	247	<10	111	
155696		0.22	<10	<10	199	<10	117	1.06
155697		0.13	<10	<10	157	<10	183	2.80
155698		<0.01	<10	<10	3	<10	14	
155699		0.15	<10	<10	136	<10	645	1.55
155700		0.11	<10	<10	148	<10	176	2.51

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Finalized Date: 14-OCT-2006
Account: SPEGOL

Project: Galore Creek 1915-72040-50

CERTIFICATE OF ANALYSIS VA06095933

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
155701		4.66	0.296	12.7	1.57	8	<10	40	0.7	6	6.93	1.5	13	1	>10000	4.16
155702		5.06	0.411	21.1	1.06	8	<10	30	0.7	4	8.55	2.4	11	<1	>10000	5.75
155703		3.74	0.426	24.1	1.33	5	<10	30	0.9	6	4.20	2.0	12	<1	>10000	4.90
155704		4.60	0.671	6.7	1.34	12	<10	60	0.7	4	2.31	0.7	11	2	>10000	1.95
155705		2.16	0.010	0.4	0.07	<2	10	20	<0.5	<2	19.7	<0.5	<1	2	684	0.15
155706		4.62	0.485	5.7	1.23	12	<10	70	0.9	5	2.54	0.5	10	<1	>10000	2.08
155707		5.52	0.306	4.0	1.02	10	<10	80	0.7	5	2.95	<0.5	9	2	7620	1.67
155708		5.68	0.674	5.1	1.48	10	<10	60	0.7	<2	3.19	0.5	11	1	8110	1.86
155709		0.10	0.044	70.9	0.33	71	<10	100	<0.5	5	0.28	0.7	2	23	>10000	1.38
155710		3.98	0.101	1.4	1.72	9	<10	120	0.9	<2	2.87	<0.5	11	5	2710	2.39
155711		6.70	0.103	0.7	1.53	6	<10	130	1.0	<2	3.03	<0.5	9	7	831	1.74
155712		6.96	0.072	0.4	1.48	3	<10	150	1.1	<2	2.64	<0.5	9	6	447	2.01
155713		7.06	0.091	1.6	1.52	7	<10	130	1.3	<2	3.30	<0.5	9	5	2670	2.26
155714		7.30	0.083	0.8	1.43	8	<10	90	1.3	<2	3.50	<0.5	10	7	1660	2.35
155715		7.00	0.023	0.4	1.48	9	<10	110	1.3	<2	3.45	<0.5	7	5	623	1.55
155716		6.92	0.013	0.2	1.42	7	<10	160	1.1	<2	3.31	<0.5	6	6	366	1.25
155717		0.08	0.018	0.3	1.41	6	<10	150	1.1	<2	3.22	<0.5	6	8	352	1.23
155718		3.88	0.009	0.3	1.50	3	<10	250	0.9	<2	2.40	<0.5	8	8	64	1.33
155719		4.32	0.009	0.4	0.76	8	<10	190	0.9	<2	3.19	0.6	5	3	169	0.87
155720		5.36	0.037	<0.2	1.57	10	<10	170	1.1	<2	2.79	<0.5	7	8	263	1.42
155721		5.58	0.084	0.8	1.72	5	<10	90	1.2	<2	3.32	<0.5	9	6	1280	2.29
155722		4.38	0.008	0.2	1.41	4	<10	180	1.1	<2	3.67	<0.5	9	8	111	3.45
155723		3.68	0.035	0.6	1.21	4	<10	120	1.2	<2	4.55	0.6	11	9	709	3.07
155724		5.02	0.056	0.5	1.64	6	<10	130	0.8	<2	2.76	<0.5	8	6	480	1.62
155725		0.10	0.013	9.0	0.36	8	<10	170	<0.5	2	0.77	<0.5	1	102	4180	0.88
155726		7.12	0.092	1.4	1.04	6	<10	50	0.8	<2	3.84	<0.5	10	4	1680	1.53
155727		3.96	0.111	0.3	1.71	6	<10	160	1.1	<2	2.89	<0.5	10	6	352	3.04
155728		4.78	0.097	0.3	2.52	5	<10	170	1.2	<2	2.33	<0.5	8	8	319	1.94
155729		6.92	0.078	0.4	2.83	7	<10	120	2.0	<2	2.48	<0.5	8	7	542	2.43
155730		7.02	0.038	0.2	2.66	3	<10	170	2.2	<2	2.53	<0.5	7	10	346	1.86
155731		6.90	0.034	0.2	3.01	3	<10	190	2.0	<2	2.12	<0.5	9	9	213	2.44
155732		1.84	<0.005	<0.2	0.05	<2	<10	20	<0.5	<2	19.8	<0.5	<1	1	6	0.38
155733		6.82	0.105	0.4	2.05	6	<10	110	1.1	<2	3.37	<0.5	8	8	527	2.59
155734		6.96	0.127	0.6	2.51	4	<10	150	1.9	<2	2.92	<0.5	10	8	866	2.62
155735		6.94	0.121	0.6	2.00	2	<10	150	1.5	<2	2.50	<0.5	11	9	604	3.29
155736		6.84	0.074	0.3	2.30	6	<10	90	1.7	<2	2.94	<0.5	11	7	553	2.74
155737		0.08	0.069	0.4	2.33	5	<10	90	1.7	<2	2.91	<0.5	11	7	552	2.74
155738		6.80	0.070	0.4	1.69	3	<10	90	1.0	<2	3.01	<0.5	11	11	643	2.51

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CERTIFICATE OF ANALYSIS VA06095933

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
155701		10	<1	1.44	30	1.85	510	59	0.03	11	5780	68	8.86	4	5	2120
155702		10	1	0.98	10	1.37	350	102	0.02	11	2670	68	>10.0	4	3	2300
155703		10	1	1.17	10	1.37	399	133	0.02	12	2400	101	7.60	2	3	1650
155704		10	<1	1.15	10	1.12	390	5	0.03	6	2760	46	2.47	36	3	1320
155705		<10	<1	0.03	<10	10.30	99	3	0.01	2	300	4	<0.01	<2	<1	209
155706		10	<1	0.95	10	1.27	512	3	0.03	6	2420	61	1.93	20	3	1140
155707		10	<1	0.78	10	1.12	563	1	0.03	3	2520	21	1.82	12	2	1400
155708		10	<1	1.23	10	1.41	465	2	0.03	5	1870	18	2.81	17	4	1230
155709		<10	<1	0.20	<10	0.14	219	410	0.04	2	160	153	0.60	160	2	28
155710		10	<1	1.37	10	1.15	645	2	0.04	5	850	2	2.26	<2	3	1440
155711		10	<1	1.16	10	0.94	571	3	0.05	3	980	3	2.29	<2	3	1450
155712		10	<1	1.08	10	0.85	651	3	0.05	3	870	4	1.95	<2	3	1130
155713		10	<1	1.06	10	0.95	614	5	0.05	4	1560	2	2.77	<2	3	1240
155714		10	<1	0.88	10	0.76	610	5	0.05	4	1360	8	3.08	<2	3	1470
155715		10	<1	1.01	10	0.72	613	2	0.05	3	1010	3	2.40	<2	3	1410
155716		10	<1	0.93	10	0.79	497	2	0.06	2	930	4	2.11	2	3	1260
155717		10	<1	0.93	10	0.78	489	1	0.06	2	900	5	2.08	2	3	1230
155718		10	<1	1.03	10	1.01	590	3	0.06	3	770	2	1.26	<2	4	1230
155719		<10	<1	0.50	10	0.70	533	10	0.06	2	770	31	1.74	7	3	1460
155720		<10	<1	1.08	10	0.91	558	4	0.06	3	790	4	2.05	<2	4	1590
155721		10	1	1.21	10	0.93	583	7	0.05	3	860	47	3.21	<2	5	1900
155722		10	<1	1.20	10	1.13	1435	11	0.08	5	1380	71	2.06	<2	9	929
155723		10	<1	1.05	10	1.04	1155	5	0.05	3	1320	55	3.39	<2	7	1140
155724		10	<1	1.02	10	0.89	786	18	0.23	3	840	27	2.26	<2	4	1580
155725		<10	<1	0.18	<10	0.08	225	740	0.03	3	320	17	0.40	16	<1	249
155726		<10	<1	0.74	10	0.68	663	27	0.05	2	750	12	3.13	<2	5	2030
155727		10	<1	1.04	10	0.86	1120	3	0.20	3	1260	25	1.82	<2	6	786
155728		10	<1	1.10	10	0.84	670	5	0.78	3	780	13	1.30	<2	4	1240
155729		10	<1	1.18	10	0.87	502	5	1.15	2	770	7	1.81	<2	4	1290
155730		10	<1	0.96	10	0.69	402	8	1.48	3	760	18	2.00	<2	4	1160
155731		10	<1	1.18	10	0.86	420	7	1.49	4	810	20	1.58	<2	4	1120
155732		<10	<1	0.03	<10	11.90	172	<1	0.02	2	290	3	<0.01	<2	<1	61
155733		10	<1	1.21	10	0.84	486	5	0.43	4	780	9	3.11	<2	4	1760
155734		10	<1	1.29	10	0.98	703	6	0.81	4	950	18	2.49	<2	4	1460
155735		10	<1	1.35	10	0.90	793	2	0.21	6	900	14	1.99	<2	4	1390
155736		10	<1	1.45	10	1.06	740	7	0.44	4	850	8	2.48	<2	4	1530
155737		10	1	1.43	10	1.04	742	7	0.45	6	840	11	2.49	<2	4	1540
155738		10	<1	1.30	10	1.02	595	5	0.06	7	850	30	2.28	<2	4	1710

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To: SPECTRUMGOLD INC.
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

Finalized Date: 14-OCT-2006
Account: SPEGOL

Project: Galore Creek 1915-72040-50

CERTIFICATE OF ANALYSIS VA06095933

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46
	Analyte	Ti	Tl	U	V	W	Zn	Cu
	Units	%	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.01	10	10	1	10	2	0.01
155701		0.15	<10	<10	164	<10	184	3.04
155702		0.08	<10	<10	107	<10	240	3.82
155703		0.10	<10	<10	114	<10	223	3.90
155704		0.11	<10	<10	114	<10	99	1.23
155705		<0.01	<10	<10	4	<10	10	
155706		0.07	<10	<10	89	<10	90	1.25
155707		0.06	<10	<10	70	<10	82	
155708		0.13	<10	<10	118	<10	81	
155709		0.05	<10	<10	10	<10	75	1.10
155710		0.16	<10	<10	139	<10	75	
155711		0.18	<10	<10	104	<10	60	
155712		0.17	<10	<10	108	<10	69	
155713		0.16	<10	<10	118	<10	65	
155714		0.14	<10	<10	117	<10	67	
155715		0.15	<10	<10	85	<10	57	
155716		0.16	<10	<10	80	<10	55	
155717		0.16	<10	<10	79	<10	55	
155718		0.12	<10	<10	89	<10	68	
155719		0.03	<10	<10	32	<10	50	
155720		0.16	<10	<10	86	<10	67	
155721		0.18	<10	<10	129	<10	76	
155722		0.18	<10	<10	172	<10	98	
155723		0.18	<10	<10	154	<10	123	
155724		0.14	<10	<10	102	<10	92	
155725		0.01	<10	<10	8	<10	34	
155726		0.07	<10	<10	80	<10	59	
155727		0.20	<10	<10	154	<10	92	
155728		0.16	<10	<10	119	<10	75	
155729		0.18	<10	<10	136	<10	62	
155730		0.18	<10	<10	116	10	47	
155731		0.19	<10	<10	151	10	53	
155732		<0.01	<10	<10	2	<10	15	
155733		0.17	<10	<10	118	<10	56	
155734		0.19	<10	<10	151	<10	70	
155735		0.20	<10	<10	158	<10	84	
155736		0.20	<10	<10	150	<10	76	
155737		0.19	<10	<10	148	<10	75	
155738		0.14	<10	<10	132	<10	69	

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To: SPECTRUMGOLD INC.
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

Finalized Date: 14-OCT-2006
Account: SPEGOL

CERTIFICATE VA06098501

Project: Galore Creek

P.O. No.: #156

This report is for 80 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 15-SEP-2006.

The following have access to data associated with this certificate:

JACK COTE SCOTT PETSEL MELISSA ZACK	STUART MORRIS JOE PIEKENBROCK	JIM MUNTZERT DANETTE SCHWAB

SAMPLE PREPARATION

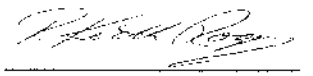
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-24	Pulp Login - Rcd w/o Barcode
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES
Au-AA23	Au 30g FA-AA finish	AAS

To: **SPECTRUMGOLD INC.**
ATTN: JOE PIEKENBROCK
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

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

Signature: 
Keith Rogers, Executive Manager Vancouver Laboratory

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Finalized Date: 14-OCT-2006
Account: SPEGOL

Project: Galore Creek

CERTIFICATE OF ANALYSIS VA06098501

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
155501		5.98	0.011	0.4	0.78	5	<10	470	1.0	<2	2.49	<0.5	8	6	58	3.13
155502		5.56	0.230	2.0	0.46	41	<10	30	0.8	<2	3.32	<0.5	9	<1	250	3.13
155503		10.08	0.080	0.9	0.44	12	<10	30	0.7	<2	3.78	0.5	9	4	78	2.80
155504		9.24	0.054	0.7	0.46	9	<10	40	0.6	<2	3.82	<0.5	8	4	131	2.75
155505		8.68	0.038	0.8	0.52	9	<10	70	0.6	<2	2.62	<0.5	7	8	191	2.48
155506		0.12	0.011	9.7	0.37	8	<10	170	<0.5	<2	0.75	<0.5	1	102	4210	0.85
155507		8.38	0.188	2.1	0.52	5	<10	40	0.5	3	3.18	<0.5	13	3	138	3.02
155508		9.40	0.089	1.3	0.61	11	<10	40	0.5	<2	2.69	<0.5	12	8	131	2.61
155509		9.32	0.013	0.5	0.58	9	<10	40	0.6	<2	3.42	<0.5	9	4	141	2.85
155510		10.00	0.011	0.5	0.68	7	<10	50	0.5	<2	3.09	<0.5	8	10	151	3.04
155511		9.12	0.012	0.5	1.05	7	<10	50	0.6	<2	4.33	<0.5	7	7	93	2.30
155512		9.24	0.012	0.4	1.05	7	<10	70	0.6	<2	4.39	<0.5	6	9	87	1.87
155513		0.08	0.012	0.9	1.03	6	<10	70	0.6	<2	4.38	<0.5	6	6	86	1.83
155514		3.18	0.091	7.0	1.28	16	<10	30	0.8	<2	4.12	<0.5	10	10	123	2.80
155515		6.04	0.010	0.2	1.23	7	<10	70	0.6	<2	3.63	<0.5	7	6	40	1.97
155516		6.06	0.010	0.4	1.20	11	<10	130	0.7	<2	4.54	<0.5	6	9	84	2.12
155517		6.36	0.013	0.5	1.50	18	<10	100	1.2	<2	6.58	1.4	10	6	150	2.32
155518		1.76	<0.005	<0.2	0.07	<2	<10	20	<0.5	<2	20.3	<0.5	<1	1	3	0.39
155519		5.96	0.009	0.6	1.01	9	<10	70	1.0	<2	4.38	1.2	6	6	175	1.42
155520		6.04	<0.005	0.5	0.81	5	<10	130	0.8	<2	3.73	<0.5	5	9	103	1.26
155521		6.10	0.005	0.8	1.15	14	<10	120	0.9	<2	4.86	<0.5	10	4	208	3.37
155522		6.06	<0.005	0.4	0.78	9	<10	40	0.8	<2	4.72	<0.5	5	5	106	1.22
155523		6.06	0.010	0.4	0.75	12	<10	60	0.9	<2	4.30	<0.5	5	4	94	1.50
155524		6.04	0.027	0.7	0.40	8	<10	30	0.6	<2	4.31	<0.5	6	8	316	1.55
155525		4.86	<0.005	0.4	0.45	5	<10	60	0.6	<2	3.80	<0.5	5	2	225	1.92
155526		0.12	0.009	9.2	0.34	8	<10	160	<0.5	<2	0.75	<0.5	1	99	4200	0.86
155527		4.74	<0.005	0.5	0.73	4	<10	170	1.0	<2	3.41	<0.5	9	8	47	3.08
155528		6.04	<0.005	0.3	0.66	3	<10	170	0.9	<2	4.09	<0.5	8	4	187	2.48
155529		6.00	0.012	0.4	0.90	5	<10	120	1.3	<2	4.35	<0.5	7	9	92	3.08
155530		6.08	0.012	0.8	1.02	4	<10	110	1.0	<2	4.40	<0.5	9	5	114	3.54
155531		5.66	<0.005	0.3	1.05	5	<10	100	0.8	<2	4.62	<0.5	9	8	76	2.83
155532		6.34	0.006	0.5	0.74	5	<10	70	0.7	<2	3.14	<0.5	8	4	77	3.38
155533		0.08	0.005	0.5	0.76	7	<10	70	0.7	<2	3.29	<0.5	8	9	81	3.61
155534		5.60	0.027	0.7	0.48	4	<10	40	0.7	<2	3.37	<0.5	7	5	114	3.27
155535		6.02	0.013	0.5	0.56	2	<10	40	0.8	<2	4.01	<0.5	5	6	111	1.56
155536		6.18	0.012	0.4	1.15	9	<10	40	1.0	<2	4.12	<0.5	13	5	107	5.17
155537		1.88	<0.005	<0.2	0.05	<2	<10	20	<0.5	<2	20.3	<0.5	<1	1	3	0.38
155538		6.04	0.005	0.4	1.43	11	<10	80	0.8	<2	3.09	<0.5	9	7	40	2.41
155539		6.18	0.008	0.5	1.15	8	<10	40	0.9	<2	4.28	<0.5	7	7	89	2.36
155540		5.20	0.005	0.5	0.77	6	<10	40	0.9	<2	4.12	<0.5	6	4	202	2.36

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To: SPECTRUMGOLD INC.
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

Finalized Date: 14-OCT-2006
Account: SPEGOL

Project: Galore Creek

CERTIFICATE OF ANALYSIS VA06098501

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
155501		<10	<1	0.37	10	0.82	4510	2	0.04	5	1360	13	0.30	<2	6	1215
155502		<10	<1	0.35	10	0.73	6510	36	0.03	3	1360	66	2.48	2	5	1660
155503		<10	<1	0.36	<10	0.79	6220	6	0.03	5	1210	24	2.80	<2	5	1340
155504		<10	<1	0.30	10	0.96	1730	2	0.03	6	1190	13	2.07	<2	6	1000
155505		<10	<1	0.45	10	0.72	5490	1	0.03	5	1820	13	1.24	<2	4	952
155506		<10	<1	0.18	<10	0.08	233	759	0.04	2	320	17	0.40	15	<1	247
155507		<10	<1	0.45	10	0.84	7390	2	0.04	6	1970	22	1.98	2	7	957
155508		<10	<1	0.53	10	0.89	4200	4	0.04	9	1970	17	1.71	2	4	1025
155509		<10	<1	0.47	10	1.02	2700	2	0.04	6	2520	10	1.73	<2	5	927
155510		<10	<1	0.54	10	0.84	5190	1	0.04	9	2160	9	1.69	<2	5	1030
155511		10	<1	0.51	10	1.32	1465	2	0.04	6	1360	17	1.96	<2	6	1025
155512		10	<1	0.40	10	1.18	1360	1	0.05	4	1220	37	2.17	2	6	968
155513		10	<1	0.39	10	1.17	1325	1	0.04	4	1220	36	2.19	<2	5	958
155514		10	<1	0.34	10	1.17	1220	10	0.04	8	1820	13	3.29	<2	4	1085
155515		10	<1	0.44	20	1.25	987	4	0.04	5	2450	9	1.79	<2	4	916
155516		10	<1	0.55	20	1.42	1170	3	0.05	4	4180	13	2.12	<2	7	856
155517		10	<1	1.08	30	1.92	1550	25	0.05	7	4570	79	3.53	<2	13	1085
155518		<10	<1	0.04	<10	12.05	188	<1	0.03	<1	380	4	<0.01	<2	<1	68
155519		10	<1	0.76	20	1.16	1110	32	0.04	3	2930	57	2.59	<2	8	1040
155520		<10	<1	0.55	10	0.97	920	1	0.05	3	1950	30	1.68	<2	5	993
155521		10	<1	0.65	20	1.17	1380	2	0.05	9	2060	34	2.63	2	8	1090
155522		10	<1	0.51	10	1.13	1125	1	0.05	2	950	16	2.55	<2	9	1170
155523		<10	<1	0.53	10	0.98	1135	<1	0.04	3	1020	10	2.36	<2	8	1215
155524		<10	<1	0.29	<10	0.77	1510	8	0.03	2	1380	30	2.78	<2	5	937
155525		<10	<1	0.34	10	0.72	1255	1	0.04	2	1400	12	1.96	<2	5	942
155526		<10	<1	0.18	<10	0.08	216	725	0.02	3	310	16	0.38	15	<1	248
155527		<10	<1	0.57	10	0.95	1295	2	0.03	6	1650	4	1.42	<2	6	1450
155528		<10	<1	0.52	10	1.04	1160	1	0.03	5	1620	13	1.77	<2	8	979
155529		10	<1	0.74	10	1.38	1285	<1	0.03	5	1100	26	2.13	<2	13	1015
155530		10	<1	0.66	10	1.17	1390	<1	0.03	5	2240	4	2.00	<2	9	1080
155531		10	<1	0.49	20	1.41	1825	3	0.03	4	1980	18	1.87	<2	11	1055
155532		10	<1	0.44	10	0.84	1675	1	0.02	6	1550	33	1.55	<2	5	976
155533		10	<1	0.44	10	0.88	1775	1	0.02	6	1620	35	1.61	<2	5	1015
155534		<10	<1	0.36	10	0.74	2240	4	0.01	5	1470	8	2.50	<2	3	1130
155535		<10	<1	0.42	10	1.05	1225	5	0.02	3	1150	109	2.27	<2	6	1345
155536		10	<1	0.61	20	1.32	1225	5	0.02	10	2810	13	3.04	<2	9	1185
155537		<10	<1	0.04	<10	12.35	171	<1	0.01	<1	320	3	<0.01	<2	<1	63
155538		10	<1	1.12	10	1.40	853	2	0.03	8	1320	25	1.75	<2	5	1015
155539		10	<1	0.90	10	1.14	1045	4	0.03	5	1680	19	2.40	<2	6	1325
155540		<10	<1	0.54	10	0.91	4000	2	0.02	4	2350	88	1.60	<2	5	1185

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To: SPECTRUMGOLD INC.
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VANCOUVER BC V6C 1S4

Finalized Date: 14-OCT-2006
Account: SPEGOL

Project: Galore Creek

CERTIFICATE OF ANALYSIS VA06098501

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
155501		0.03	<10	<10	115	<10	62
155502		0.01	<10	<10	55	<10	57
155503		0.01	<10	<10	47	<10	69
155504		0.01	<10	<10	126	<10	84
155505		0.03	<10	<10	101	<10	42
155506		0.01	<10	<10	8	<10	31
155507		0.03	<10	<10	122	<10	60
155508		0.04	<10	<10	104	<10	55
155509		0.03	<10	<10	132	<10	69
155510		0.05	<10	<10	153	<10	68
155511		0.06	<10	<10	150	<10	114
155512		0.09	<10	<10	123	<10	101
155513		0.09	<10	<10	122	<10	103
155514		0.04	<10	<10	167	20	96
155515		0.07	<10	<10	115	<10	77
155516		0.12	<10	<10	132	<10	71
155517		0.15	<10	<10	154	<10	155
155518		<0.01	<10	<10	4	<10	11
155519		0.09	<10	<10	91	<10	127
155520		0.07	<10	<10	85	<10	62
155521		0.08	<10	<10	193	<10	82
155522		0.03	<10	<10	61	<10	66
155523		0.03	<10	<10	74	<10	74
155524		<0.01	<10	<10	28	<10	66
155525		0.01	<10	<10	68	<10	78
155526		0.01	<10	<10	8	<10	33
155527		0.04	<10	<10	141	<10	97
155528		0.04	<10	<10	123	<10	85
155529		0.06	<10	<10	155	<10	91
155530		0.06	<10	<10	190	<10	136
155531		0.03	<10	<10	132	<10	149
155532		0.03	<10	<10	159	<10	92
155533		0.03	<10	<10	162	<10	96
155534		0.02	<10	<10	120	<10	71
155535		0.02	<10	<10	46	<10	89
155536		0.07	<10	<10	294	<10	113
155537		<0.01	<10	<10	2	<10	14
155538		0.15	<10	<10	142	<10	88
155539		0.07	<10	<10	120	<10	101
155540		0.01	<10	<10	70	<10	100

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ALS Canada Ltd

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To: SPECTRUMGOLD INC.
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

Finalized Date: 14-OCT-2006
Account: SPEGOL

Project: Galore Creek

CERTIFICATE OF ANALYSIS VA06098501

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
155541		4.14	0.024	6.2	0.42	33	<10	40	0.6	3	3.67	1.0	6	2	500	1.80
155542		6.00	0.007	0.3	0.49	5	<10	40	0.7	<2	4.69	<0.5	5	8	95	1.39
155543		6.08	<0.005	0.2	1.05	6	<10	130	1.2	<2	3.95	<0.5	7	8	76	1.71
155544		5.18	0.006	0.2	1.49	3	<10	150	1.1	<2	3.65	<0.5	7	7	97	1.29
155545		0.12	0.484	0.6	1.12	6890	50	20	<0.5	17	5.82	<0.5	165	11	79	3.61
155546		6.40	<0.005	0.3	0.51	15	<10	70	0.7	<2	4.79	1.8	8	7	46	1.32
155547		5.10	<0.005	0.3	0.41	6	<10	160	0.8	<2	5.19	<0.5	7	2	126	1.72
155548		2.56	0.116	0.9	0.43	4	<10	40	0.7	<2	5.19	<0.5	10	7	136	4.75
155549		5.34	0.389	4.7	0.28	28	<10	20	0.5	<2	6.55	1.2	10	2	311	3.03
155550		5.66	0.269	2.5	0.42	17	<10	30	1.0	<2	9.43	<0.5	8	5	288	2.88
155551		6.28	0.012	0.3	0.80	12	<10	80	1.8	<2	7.98	<0.5	9	4	120	1.94
155552		0.08	0.012	0.3	0.76	12	<10	80	1.7	<2	7.74	<0.5	9	7	128	1.93
155553		4.80	0.008	0.5	0.47	4	<10	130	1.0	<2	5.80	<0.5	5	3	97	1.26
155554		4.86	0.014	<0.2	0.45	6	<10	50	1.0	<2	5.84	<0.5	6	7	89	1.58
155555		6.92	0.012	0.3	1.35	7	<10	170	1.4	<2	4.87	<0.5	7	7	134	1.74
155556		1.90	<0.005	<0.2	0.06	<2	<10	40	<0.5	<2	20.4	<0.5	<1	1	2	0.38
155557		6.64	<0.005	0.2	1.19	3	<10	120	1.2	<2	4.29	<0.5	7	7	90	1.92
155558		6.84	0.006	0.2	1.01	5	<10	70	1.1	<2	4.24	<0.5	5	11	98	2.01
155559		6.76	0.008	0.2	0.67	7	<10	50	0.8	<2	3.63	<0.5	6	6	118	2.59
155560		4.78	0.090	0.7	0.59	12	<10	40	0.7	<2	2.97	<0.5	12	12	118	3.50
155561		5.66	0.033	0.3	0.84	4	<10	140	1.0	<2	3.57	<0.5	7	8	176	2.51
155562		6.96	0.049	0.5	0.89	7	<10	150	0.7	<2	3.14	<0.5	6	12	91	2.37
155563		6.84	0.013	0.3	1.14	4	<10	180	1.1	<2	4.63	<0.5	6	7	100	1.74
155564		0.10	0.010	9.2	0.37	8	<10	170	<0.5	<2	0.79	<0.5	1	104	4230	0.89
155565		6.98	0.016	0.3	1.69	5	<10	90	1.7	<2	5.31	<0.5	9	11	109	2.24
155566		6.88	<0.005	0.3	1.49	7	<10	180	1.5	<2	6.47	<0.5	10	6	180	2.41
155567		6.88	0.005	0.5	1.61	11	<10	210	1.4	<2	5.14	<0.5	10	13	457	3.09
155568		6.82	<0.005	<0.2	0.56	4	<10	150	0.7	<2	3.39	<0.5	7	4	112	2.03
155569		6.88	<0.005	0.2	1.02	6	<10	270	1.3	<2	3.83	<0.5	7	9	167	1.55
155570		6.30	0.010	0.2	1.53	6	<10	170	1.9	<2	5.08	<0.5	7	7	198	1.95
155571		7.00	<0.005	<0.2	1.31	6	<10	180	1.1	<2	3.58	<0.5	6	11	82	1.80
155572		6.94	0.011	0.3	1.04	7	<10	50	1.0	<2	3.96	<0.5	7	5	86	2.46
155573		0.08	0.009	0.4	1.02	4	<10	60	1.0	<2	3.99	<0.5	7	10	88	2.44
155574		4.74	0.005	0.2	0.78	7	<10	150	0.8	<2	3.83	<0.5	8	5	56	2.00
155575		4.10	0.019	<0.2	1.12	4	<10	130	0.8	<2	3.91	<0.5	8	11	83	2.70
155576		4.90	<0.005	0.3	1.14	2	<10	160	0.8	<2	3.75	<0.5	9	7	95	3.09
155577		6.98	0.006	0.4	1.37	9	<10	160	1.4	<2	4.88	<0.5	5	10	195	1.41
155578		7.00	0.012	0.3	0.94	5	<10	120	1.1	<2	4.02	<0.5	6	7	167	1.79
155579		1.70	<0.005	<0.2	0.04	2	<10	10	<0.5	<2	19.9	<0.5	<1	<1	3	0.39
155580		7.02	0.017	0.3	0.91	10	<10	120	1.3	<2	5.77	<0.5	7	4	154	1.56

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To: SPECTRUMGOLD INC.
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

Finalized Date: 14-OCT-2006
Account: SPEGOL

Project: Galore Creek

CERTIFICATE OF ANALYSIS VA06098501

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
155541		<10	<1	0.35	10	0.93	5270	6	0.01	3	1420	69	1.90	69	7	962
155542		<10	<1	0.38	10	1.00	2720	3	0.02	2	2400	10	2.05	<2	6	1110
155543		10	<1	0.85	10	1.37	1125	1	0.03	5	1810	7	1.72	<2	8	1255
155544		10	<1	1.27	10	1.74	1115	2	0.03	6	2020	37	1.19	<2	7	776
155545		<10	<1	0.05	10	0.23	645	11	0.08	29	1260	12	1.37	11	2	106
155546		<10	<1	0.39	10	1.47	1055	5	0.03	4	2230	68	1.94	<2	7	1815
155547		<10	1	0.31	10	1.44	1265	4	0.03	3	1960	24	1.79	<2	8	846
155548		<10	1	0.30	10	1.50	1640	1	0.02	7	1760	15	2.29	<2	8	1040
155549		<10	<1	0.22	10	1.47	1240	8	0.01	4	2290	132	6.24	36	13	1415
155550		<10	<1	0.30	20	2.05	1625	7	0.02	4	3530	51	6.42	17	20	1405
155551		<10	<1	0.63	30	2.29	1610	2	0.03	4	4930	32	2.43	<2	23	689
155552		<10	1	0.57	30	2.23	1575	2	0.03	4	4890	30	2.37	<2	23	685
155553		<10	1	0.34	10	1.46	1265	2	0.03	1	2550	23	2.21	5	11	752
155554		<10	<1	0.34	10	1.32	1615	5	0.02	3	2070	25	2.79	<2	10	1150
155555		10	<1	0.98	10	1.44	1165	3	0.04	3	1290	16	2.07	<2	10	961
155556		<10	<1	0.04	<10	12.55	177	<1	0.01	<1	300	<2	<0.01	<2	<1	66
155557		10	1	0.87	10	1.23	953	3	0.04	3	1380	24	1.92	<2	8	1050
155558		10	<1	0.81	10	1.25	1070	2	0.04	4	1340	13	1.85	<2	9	980
155559		10	<1	0.53	10	1.13	1430	2	0.03	5	1940	10	1.73	<2	10	1050
155560		<10	1	0.51	10	0.98	835	5	0.03	5	1200	16	2.73	<2	8	1120
155561		10	<1	0.77	10	1.09	831	3	0.04	4	1370	8	1.56	<2	10	790
155562		10	<1	0.74	10	1.03	840	3	0.04	4	1190	4	1.71	<2	8	820
155563		10	<1	0.94	10	1.41	967	3	0.05	4	1140	11	2.09	<2	11	851
155564		<10	<1	0.19	<10	0.08	228	742	0.03	2	310	15	0.40	15	1	240
155565		10	<1	1.09	10	1.89	1130	4	0.06	6	1440	24	2.35	<2	14	776
155566		10	<1	0.99	10	2.02	1335	2	0.07	5	1720	18	2.34	<2	22	1060
155567		10	<1	0.97	20	1.70	1090	3	0.06	7	4670	23	1.64	<2	14	962
155568		<10	<1	0.45	10	1.01	1355	3	0.04	3	1280	10	1.18	<2	8	970
155569		<10	<1	0.78	10	1.21	749	1	0.05	4	1550	7	1.21	<2	6	988
155570		10	<1	1.02	10	1.44	961	<1	0.05	5	2040	11	1.91	<2	10	821
155571		10	<1	0.96	10	1.04	812	2	0.06	4	1250	9	1.29	<2	8	1010
155572		10	<1	0.81	10	0.89	1125	9	0.05	4	1360	22	2.07	<2	6	1190
155573		<10	<1	0.81	10	0.86	1110	10	0.05	5	1320	23	2.14	<2	6	1220
155574		<10	<1	0.63	10	1.01	589	6	0.05	4	1070	32	1.98	<2	6	1140
155575		10	<1	0.79	10	0.96	565	4	0.09	5	1610	10	1.93	<2	5	1100
155576		10	<1	0.90	10	1.08	745	3	0.06	4	1320	11	1.74	<2	8	1040
155577		10	<1	1.06	10	1.16	743	3	0.07	4	1690	40	1.84	<2	8	1160
155578		10	<1	0.80	10	1.05	715	2	0.06	4	1200	12	1.56	<2	9	1080
155579		<10	<1	0.02	<10	11.90	180	<1	0.02	<1	240	2	<0.01	<2	<1	57
155580		10	<1	0.72	10	1.57	930	9	0.05	5	1410	27	2.81	<2	12	1030

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To: SPECTRUMGOLD INC.
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

Finalized Date: 14-OCT-2006
Account: SPEGOL

Project: Galore Creek

CERTIFICATE OF ANALYSIS VA06098501

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ti	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
155541		<0.01	<10	<10	29	<10	135
155542		<0.01	<10	<10	37	<10	50
155543		0.07	<10	<10	84	<10	70
155544		0.16	<10	<10	78	<10	90
155545		0.05	<10	<10	34	<10	91
155546		0.01	<10	<10	36	<10	83
155547		<0.01	<10	<10	57	<10	75
155548		0.02	<10	<10	188	<10	104
155549		<0.01	<10	<10	45	<10	162
155550		<0.01	<10	<10	50	<10	112
155551		0.02	<10	<10	74	<10	114
155552		0.01	<10	<10	70	<10	109
155553		<0.01	<10	<10	32	<10	71
155554		0.01	<10	<10	42	<10	72
155555		0.08	<10	<10	94	<10	68
155556		<0.01	<10	<10	2	<10	13
155557		0.09	<10	<10	104	<10	44
155558		0.09	<10	<10	112	<10	37
155559		0.04	<10	<10	114	<10	57
155560		0.04	<10	<10	127	<10	62
155561		0.07	<10	<10	139	<10	40
155562		0.06	<10	<10	131	<10	50
155563		0.09	<10	<10	111	<10	52
155564		0.01	<10	<10	8	<10	33
155565		0.08	<10	<10	132	<10	78
155566		0.09	<10	<10	151	<10	84
155567		0.09	<10	<10	185	<10	121
155568		0.02	<10	<10	74	<10	59
155569		0.04	<10	<10	68	<10	43
155570		0.08	<10	<10	118	<10	63
155571		0.10	<10	<10	115	<10	61
155572		0.07	<10	<10	125	<10	70
155573		0.07	<10	<10	124	<10	68
155574		0.04	<10	<10	80	<10	63
155575		0.08	<10	<10	136	<10	38
155576		0.15	<10	<10	141	<10	56
155577		0.06	<10	<10	86	<10	62
155578		0.09	<10	<10	110	<10	40
155579		<0.01	<10	<10	2	<10	13
155580		0.05	<10	<10	82	<10	62

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To: SPECTRUMGOLD INC.
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

Finalized Date: 19-OCT-2006
Account: SPEGOL

CERTIFICATE VA06101992

Project: Galore Creek

P.O. No.: #162

This report is for 80 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 19-SEP-2006.

The following have access to data associated with this certificate:

JACK COTE SCOTT PETSEL MELISSA ZACK	STUART MORRIS JOE PIEKENBROCK	JIM MUNTZERT DANETTE SCHWAB

SAMPLE PREPARATION

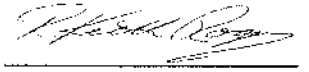
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-24	Pulp Login - Rcd w/o Barcode
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS
Au-AA23	Au 30g FA-AA finish	AAS

To: **SPECTRUMGOLD INC.**
ATTN: JOE PIEKENBROCK
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

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

Signature: 
Keith Rogers, Executive Manager Vancouver Laboratory

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VANCOUVER BC V6C 1S4

Finalized Date: 19-OCT-2006
Account: SPEGOL

Project: Galore Creek

CERTIFICATE OF ANALYSIS VA06101992

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
155581		5.20	0.021	<0.2	1.87	6	<10	60	1.7	<2	6.02	<0.5	7	7	92	1.77
155582		5.14	0.011	<0.2	1.16	3	<10	60	0.8	<2	3.24	<0.5	8	4	66	1.51
155583		4.74	0.037	0.4	1.07	2	<10	140	0.7	<2	4.89	<0.5	11	9	211	3.51
155584		5.52	0.035	0.3	1.02	7	<10	120	0.8	<2	4.37	<0.5	13	10	62	3.81
155585		0.12	0.016	9.6	0.37	8	<10	170	<0.5	<2	0.81	<0.5	2	100	4020	0.88
155586		4.56	0.034	<0.2	1.04	4	<10	80	0.7	<2	4.70	<0.5	9	9	62	3.49
155587		4.76	0.019	0.4	0.84	9	<10	60	1.2	<2	4.71	<0.5	8	3	203	1.41
155588		4.68	0.044	1.1	0.77	10	<10	60	1.1	<2	4.81	<0.5	6	4	1120	1.19
155589		6.76	0.006	0.2	0.74	<2	10	70	0.8	<2	3.49	<0.5	4	3	99	0.64
155590		6.90	0.012	0.7	0.70	10	10	40	1.0	<2	5.90	1.1	5	3	405	0.97
155591		6.96	0.024	0.6	0.65	7	10	40	0.8	<2	3.85	0.6	6	3	455	0.97
155592		7.00	0.009	0.4	0.87	14	<10	100	1.1	<2	4.54	0.5	11	4	364	4.37
155593		6.28	0.016	<0.2	0.76	7	<10	150	0.9	<2	3.72	<0.5	5	4	151	1.66
155594		<0.02	0.015	0.2	0.70	4	<10	130	0.8	<2	3.60	<0.5	5	5	192	1.80
155595		5.96	0.005	<0.2	0.47	9	<10	180	0.8	<2	3.60	<0.5	4	3	149	0.60
155596		5.78	0.008	<0.2	0.49	7	<10	250	0.7	<2	3.41	<0.5	5	3	182	0.77
155597		4.72	0.007	<0.2	0.78	6	<10	170	0.8	<2	3.84	<0.5	5	6	180	0.79
155598		4.64	0.010	0.2	1.89	19	<10	230	1.8	<2	4.75	<0.5	10	10	303	2.34
155599		6.88	0.009	<0.2	1.36	6	<10	220	1.1	<2	3.59	<0.5	8	10	129	2.07
155600		1.26	<0.005	<0.2	0.04	3	10	10	<0.5	<2	20.0	<0.5	1	1	3	0.06
155601		7.24	0.020	0.2	1.29	5	<10	130	1.0	<2	3.92	<0.5	7	9	258	1.47
155602		7.00	0.033	0.2	1.34	5	<10	270	0.8	<2	3.76	0.5	9	10	263	2.52
155603		7.06	0.018	<0.2	1.46	7	<10	350	0.9	<2	3.79	<0.5	9	10	229	2.62
155604		6.82	0.023	<0.2	1.15	7	<10	230	0.9	<2	3.95	0.6	7	9	224	1.91
155605		0.10	0.012	9.5	0.37	8	<10	170	<0.5	<2	0.82	<0.5	2	103	4000	0.87
155606		7.14	0.045	<0.2	1.10	2	<10	210	1.2	<2	4.71	<0.5	9	7	500	1.77
155607		6.88	0.028	0.4	1.23	5	<10	160	1.3	<2	6.32	<0.5	6	7	1050	1.18
155608		7.08	0.335	2.0	1.65	18	<10	150	2.3	<2	6.04	<0.5	9	5	3310	1.63
155609		6.90	0.080	0.5	1.48	10	<10	360	1.0	<2	4.16	<0.5	9	8	1050	1.60
155610		6.50	0.110	0.3	1.30	7	<10	130	1.4	<2	4.81	<0.5	9	9	752	1.65
155611		3.20	0.061	0.2	1.09	4	<10	90	0.8	<2	4.55	<0.5	10	8	300	2.92
155612		4.94	0.116	0.9	1.10	8	<10	50	1.0	<2	5.72	<0.5	8	4	1560	1.40
155613		7.20	0.251	2.7	1.01	12	<10	50	0.9	<2	4.69	<0.5	9	1	4080	1.78
155614		1.30	<0.005	<0.2	0.03	<2	10	50	<0.5	<2	20.1	<0.5	1	1	9	0.05
155615		7.24	0.394	3.8	0.69	15	<10	30	0.8	2	8.38	<0.5	9	1	3390	3.17
155616		7.28	0.242	3.9	1.41	6	<10	40	1.2	<2	4.78	<0.5	9	1	2560	1.73
155617		6.54	0.234	4.3	1.53	7	<10	50	1.0	<2	4.59	4.2	13	1	3230	1.64
155618		7.48	0.246	8.3	1.60	5	<10	70	0.9	<2	3.91	0.9	14	1	8410	1.90
155619		6.80	0.081	2.0	0.92	4	<10	60	0.6	<2	3.72	<0.5	7	1	3960	0.97
155620		<0.02	0.079	2.5	0.99	6	<10	40	0.7	<2	4.59	<0.5	7	1	4280	1.00

Comments: Additional Au-AA23 results for # 155660 are 0.873ppm and 1.350ppm; for #155659 are 2.08ppm and 2.87 ppm

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To: SPECTRUMGOLD INC.
#2300 - 200 GRANVILLE STREET
VANCOUVER BC V6C 1S4

Finalized Date: 19-OCT-2006
Account: SPEGOL

Project: Galore Creek

CERTIFICATE OF ANALYSIS VA06101992

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
155581		10	<1	1.54	10	1.91	1290	4	0.04	5	1380	10	2.36	2	14	1130
155582		10	1	0.91	10	1.00	3130	5	0.03	5	1500	3	1.61	2	5	1100
155583		10	<1	0.70	10	1.22	1350	3	0.06	4	1720	5	2.58	<2	11	911
155584		10	<1	0.57	10	1.21	2460	4	0.06	5	1750	7	2.38	2	10	768
155585		<10	<1	0.18	<10	0.09	231	773	0.03	4	340	16	0.40	17	1	258
155586		10	<1	0.53	10	1.19	2880	7	0.05	4	1740	5	2.26	2	9	962
155587		<10	<1	0.62	10	1.13	5880	3	0.03	1	930	7	2.32	3	9	1110
155588		<10	<1	0.60	<10	0.85	5950	2	0.03	1	590	25	2.30	3	7	1030
155589		<10	<1	0.54	10	0.59	2260	4	0.03	2	1000	89	1.43	2	2	1310
155590		<10	<1	0.46	20	0.61	1570	7	0.04	1	3120	92	3.08	20	3	1570
155591		<10	<1	0.46	10	0.36	773	8	0.04	1	1070	61	2.49	6	2	1320
155592		10	<1	0.59	20	0.62	1010	5	0.05	7	2750	76	1.84	2	4	1340
155593		<10	<1	0.51	10	0.38	446	5	0.06	3	810	13	1.55	2	3	1470
155594		<10	1	0.47	10	0.35	442	5	0.05	3	880	21	1.52	3	2	1460
155595		<10	<1	0.35	10	0.43	373	5	0.05	<1	960	10	1.46	5	3	1320
155596		<10	<1	0.37	10	0.54	382	5	0.07	1	1070	10	1.11	2	3	1270
155597		<10	<1	0.63	10	0.86	453	5	0.06	2	860	10	1.52	2	5	1170
155598		10	<1	1.33	20	1.73	983	4	0.07	6	2750	5	2.08	2	14	915
155599		10	<1	1.17	10	1.25	1200	4	0.06	6	1850	21	1.35	4	11	809
155600		<10	<1	0.01	<10	10.45	74	<1	0.01	<1	240	<2	<0.01	3	<1	122
155601		10	<1	1.17	10	1.23	1250	3	0.05	5	1830	15	1.34	3	11	910
155602		10	<1	1.24	10	1.24	982	2	0.06	6	1740	18	1.56	<2	10	962
155603		10	<1	1.27	10	1.36	903	2	0.06	8	2280	15	1.43	2	10	886
155604		10	<1	1.01	10	1.13	905	6	0.05	4	2360	30	1.93	<2	9	988
155605		<10	<1	0.18	<10	0.09	229	753	0.03	3	330	16	0.39	17	1	248
155606		10	<1	1.08	10	1.62	1260	2	0.04	6	2390	31	1.98	<2	15	958
155607		10	<1	1.10	20	1.31	762	3	0.05	4	3710	12	2.81	2	11	1050
155608		10	<1	1.40	30	1.87	951	1	0.05	5	4380	20	2.80	3	10	941
155609		10	<1	1.35	30	1.61	973	3	0.06	7	4470	9	1.36	2	10	839
155610		10	<1	1.19	30	1.42	958	5	0.04	6	4250	5	2.26	4	9	1060
155611		10	<1	0.86	10	1.05	1360	4	0.05	3	1400	11	2.24	<2	10	1290
155612		10	<1	0.92	10	1.20	2160	5	0.03	4	3290	3	3.48	2	7	1090
155613		<10	<1	0.69	20	0.67	6440	5	0.03	3	4220	5	2.94	5	2	973
155614		<10	<1	0.01	<10	10.95	67	<1	0.01	<1	240	<2	<0.01	3	<1	123
155615		<10	<1	0.54	20	0.81	21900	23	0.02	2	5800	13	6.39	3	10	1810
155616		10	<1	1.07	10	1.26	1480	4	0.03	4	1790	34	2.95	7	7	1160
155617		10	<1	1.25	10	1.31	1210	3	0.03	4	1770	41	3.29	4	4	1430
155618		<10	<1	1.26	10	1.25	792	3	0.03	6	1310	28	3.01	5	3	1180
155619		<10	<1	0.69	10	0.61	512	7	0.02	3	1090	33	2.65	4	2	1380
155620		<10	<1	0.75	10	0.65	558	8	0.03	3	1150	55	3.38	3	2	1590

Comments: Additional Au-AA23 results for # 155660 are 0.873ppm and 1.350ppm; for #155659 are 2.08ppm and 2.87 ppm

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Project: Galore Creek

CERTIFICATE OF ANALYSIS VA06101992

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46
	Analyte	Ti	Tl	U	V	W	Zn	Cu
	Units	%	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.01	10	10	1	10	2	0.01
155581		0.14	<10	<10	116	<10	74	
155582		0.06	<10	<10	61	<10	30	
155583		0.09	<10	<10	155	<10	63	
155584		0.08	<10	<10	154	<10	50	
155585		0.01	<10	<10	8	<10	32	
155586		0.06	<10	<10	149	<10	47	
155587		0.03	<10	<10	35	<10	39	
155588		0.02	<10	<10	29	<10	54	
155589		0.02	<10	<10	22	<10	97	
155590		0.01	<10	<10	29	<10	179	
155591		0.01	<10	<10	26	<10	117	
155592		0.04	<10	<10	276	<10	132	
155593		0.03	<10	<10	65	<10	32	
155594		0.03	<10	<10	68	<10	32	
155595		<0.01	<10	<10	13	<10	25	
155596		<0.01	<10	<10	20	<10	25	
155597		0.03	<10	<10	33	<10	25	
155598		0.14	<10	<10	141	<10	52	
155599		0.14	<10	<10	144	<10	58	
155600		<0.01	<10	<10	1	<10	5	
155601		0.14	<10	<10	110	<10	66	
155602		0.15	<10	<10	181	<10	77	
155603		0.17	<10	<10	187	<10	67	
155604		0.10	<10	<10	133	<10	89	
155605		0.01	<10	<10	8	<10	34	
155606		0.11	<10	<10	117	<10	106	
155607		0.09	<10	<10	86	<10	44	
155608		0.13	<10	<10	116	<10	65	
155609		0.15	<10	<10	126	<10	74	
155610		0.11	<10	<10	138	<10	78	
155611		0.11	<10	<10	152	<10	71	
155612		0.04	<10	<10	73	<10	43	
155613		0.02	<10	<10	40	<10	29	
155614		<0.01	<10	<10	1	<10	5	
155615		0.02	<10	<10	50	<10	35	
155616		0.05	<10	<10	67	<10	115	
155617		0.07	<10	<10	77	<10	587	
155618		0.09	<10	<10	85	<10	210	
155619		0.05	<10	<10	45	<10	65	
155620		0.05	<10	<10	48	<10	72	

Comments: Additional Au-AA23 results for # 155660 are 0.873ppm and 1.350ppm; for #155659 are 2.08ppm and 2.87 ppm

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VANCOUVER BC V6C 1S4

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Project: Galore Creek

CERTIFICATE OF ANALYSIS VA06101992

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
155621		6.82	0.403	2.4	1.39	5	<10	60	1.1	<2	4.55	1.4	7	1	5220	1.30
155622		7.28	0.117	1.8	1.13	8	<10	60	0.9	<2	4.05	<0.5	7	1	3980	1.22
155623		7.02	0.245	1.3	1.39	3	<10	60	0.9	<2	4.61	<0.5	8	1	3090	1.40
155624		<0.02	0.236	1.3	1.31	3	<10	50	0.9	<2	4.22	<0.5	7	1	2990	1.31
155625		7.02	0.410	2.6	1.40	2	<10	80	1.0	<2	4.93	<0.5	9	1	3650	1.53
155626		7.10	0.007	<0.2	1.96	4	<10	300	<0.5	<2	2.69	<0.5	12	6	84	3.48
155627		6.92	0.051	<0.2	1.88	<2	<10	330	<0.5	<2	4.09	<0.5	11	6	39	3.59
155628		5.30	<0.005	<0.2	1.98	3	<10	260	<0.5	<2	2.94	<0.5	12	6	36	3.80
155629		6.18	0.026	<0.2	1.15	4	<10	240	0.7	<2	4.14	<0.5	10	9	414	3.55
155630		7.14	0.452	4.2	1.15	6	<10	70	0.9	<2	5.11	<0.5	10	8	3290	3.16
155631		6.82	0.106	1.0	0.97	5	<10	90	0.8	<2	4.31	<0.5	12	9	1420	3.57
155632		0.12	0.030	74.7	0.34	73	<10	100	<0.5	14	0.29	0.9	2	22	9720	1.37
155633		4.92	0.055	0.6	1.20	5	<10	250	1.1	<2	4.49	<0.5	11	9	632	3.32
155634		5.94	0.083	0.4	2.17	18	<10	70	2.2	<2	12.20	1.2	10	5	777	1.91
155635		5.00	0.099	0.6	2.11	21	<10	60	2.9	<2	10.65	<0.5	11	5	742	1.95
155636		4.54	3.19	5.4	2.30	17	<10	80	1.9	4	8.68	<0.5	18	5	>10000	2.90
155637		4.70	5.09	18.1	1.85	15	<10	60	1.5	8	9.21	1.0	13	4	>10000	2.28
155638		1.66	0.007	<0.2	0.04	<2	<10	10	<0.5	<2	20.1	<0.5	1	1	32	0.34
155639		2.34	2.09	1.8	1.63	12	<10	170	1.4	7	6.87	<0.5	11	3	>10000	1.91
155640		3.98	2.03	1.9	0.99	14	<10	110	0.8	<2	3.65	<0.5	9	5	8220	1.44
155641		6.64	0.590	1.3	1.01	7	<10	240	0.8	<2	3.75	<0.5	8	4	2510	1.42
155642		6.66	0.928	2.4	1.58	14	<10	90	0.9	<2	4.19	0.5	12	4	4120	1.93
155643		5.68	0.416	1.8	1.78	12	<10	200	1.5	<2	5.41	0.5	9	3	2220	1.68
155644		4.66	1.900	2.6	0.55	27	<10	80	1.0	13	11.45	<0.5	10	1	6910	2.14
155645		3.80	1.750	8.0	0.69	16	<10	60	1.8	5	9.27	<0.5	12	2	>10000	2.55
155646		5.68	0.242	1.4	0.82	39	<10	70	1.2	<2	8.33	<0.5	13	2	2340	2.39
155647		6.36	0.095	0.5	0.60	9	<10	50	0.9	<2	7.98	<0.5	12	8	733	3.17
155648		7.38	0.033	0.3	0.59	4	<10	40	0.8	<2	6.07	<0.5	15	21	207	4.19
155649		6.70	0.008	0.2	1.63	4	<10	1700	1.2	2	4.12	<0.5	18	65	70	5.05
155650		4.36	<0.005	<0.2	2.12	<2	<10	1350	1.0	<2	4.51	<0.5	19	83	55	4.75
155651		1.54	<0.005	<0.2	0.05	5	<10	30	<0.5	<2	19.9	<0.5	<1	3	4	0.12
155652		4.82	0.008	<0.2	2.07	7	<10	1730	1.0	<2	5.06	<0.5	20	63	126	4.90
155653		3.96	0.355	5.3	0.68	34	<10	50	0.7	26	3.81	<0.5	10	1	6550	1.77
155654		4.86	0.917	6.1	1.03	8	<10	30	0.7	21	4.03	0.7	11	2	>10000	2.16
155655		0.12	0.012	9.5	0.40	7	<10	170	<0.5	<2	0.79	<0.5	2	100	4420	0.93
155656		3.18	0.266	1.5	1.11	6	<10	150	0.8	2	3.75	<0.5	11	7	1700	3.01
155657		4.64	1.505	7.3	1.73	9	<10	120	0.8	25	2.30	<0.5	13	3	7490	1.71
155658		6.70	0.764	2.9	1.63	16	<10	90	0.7	<2	2.70	<0.5	11	3	6880	1.63
155659		4.12	1.800	3.5	2.19	10	<10	80	0.7	<2	4.50	<0.5	14	4	5490	2.43
155660		<0.02	1.060	3.6	2.27	12	<10	110	0.8	<2	4.22	<0.5	14	4	5440	2.46

Comments: Additional Au-AA23 results for # 155660 are 0.873ppm and 1.350ppm; for #155659 are 2.08ppm and 2.87 ppm

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CERTIFICATE OF ANALYSIS VA06101992

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
155621		10	1	1.03	10	0.98	938	4	0.04	3	1400	113	2.76	7	5	1590
155622		<10	<1	0.82	10	0.81	1980	3	0.03	4	1830	24	2.28	8	3	1420
155623		<10	1	0.95	10	1.11	2520	2	0.02	3	1150	3	2.65	5	4	1470
155624		10	<1	0.91	10	1.05	2360	2	0.02	3	1070	3	2.40	2	3	1350
155625		10	<1	0.63	10	1.16	1240	3	0.02	2	1490	4	2.35	2	5	1060
155626		10	1	0.22	<10	1.46	1160	<1	0.05	1	1330	<2	0.48	3	7	216
155627		10	<1	0.27	10	1.39	1260	<1	0.04	2	1250	2	0.82	<2	7	420
155628		10	<1	0.21	<10	1.51	1180	<1	0.05	2	1480	2	0.47	<2	7	224
155629		10	<1	0.48	10	1.14	1260	4	0.04	6	1680	14	1.41	3	7	754
155630		10	<1	0.83	10	1.28	2060	4	0.04	6	1620	20	2.78	6	10	1260
155631		10	1	0.56	10	1.27	1610	3	0.04	5	1580	6	1.96	3	10	1110
155632		<10	1	0.20	<10	0.14	215	412	0.04	2	160	150	0.60	158	2	29
155633		10	<1	0.77	10	1.45	1720	5	0.04	5	1720	6	2.05	2	11	939
155634		10	1	1.26	60	2.81	1860	2	0.05	4	>10000	86	4.43	4	28	1380
155635		10	<1	1.70	70	2.90	1640	2	0.05	5	>10000	22	3.03	2	36	921
155636		10	<1	2.28	70	3.47	1540	1	0.05	12	>10000	7	3.29	5	27	701
155637		10	<1	1.32	50	2.55	1370	1	0.04	8	7980	15	5.12	5	22	1090
155638		<10	<1	0.03	<10	12.45	161	<1	0.01	<1	290	<2	<0.01	2	<1	59
155639		10	<1	1.32	40	1.78	1260	1	0.04	7	5060	6	3.45	11	12	1010
155640		<10	<1	0.76	20	1.06	782	2	0.03	5	1490	11	2.36	14	3	1100
155641		<10	<1	0.71	10	1.06	828	2	0.03	3	1340	32	1.87	4	4	1300
155642		10	<1	1.31	20	1.96	1040	2	0.03	9	2790	39	2.13	7	13	1155
155643		10	<1	1.13	20	1.72	1250	1	0.04	8	2980	166	2.26	2	12	1060
155644		<10	<1	0.31	20	2.26	1330	1	0.03	5	4560	117	6.41	31	27	1555
155645		<10	<1	0.39	30	2.67	1800	<1	0.03	7	5130	25	3.64	4	51	787
155646		<10	1	0.51	20	2.47	1590	10	0.03	10	3180	97	3.56	26	32	1345
155647		<10	1	0.35	20	2.44	1310	<1	0.02	22	3430	34	2.51	2	21	1660
155648		<10	1	0.31	20	2.22	1010	1	0.03	40	3220	7	1.80	2	12	1445
155649		10	2	0.79	40	2.30	940	1	0.24	55	3740	8	0.23	<2	12	1320
155650		10	<1	1.28	50	2.54	924	1	0.39	62	3900	12	0.27	<2	11	1870
155651		<10	1	0.01	<10	10.50	102	<1	0.01	4	280	<2	<0.01	<2	<1	146
155652		10	<1	1.90	70	2.71	973	<1	0.30	47	5520	6	0.23	<2	8	2500
155653		<10	<1	0.43	10	1.19	1630	2	0.02	7	970	20	2.10	27	6	1180
155654		<10	1	0.70	10	1.28	892	1	0.02	7	1490	68	3.83	<2	10	1255
155655		<10	<1	0.19	<10	0.09	241	746	0.03	3	310	16	0.41	16	1	254
155656		10	<1	0.84	30	1.04	991	4	0.03	5	1300	735	2.39	<2	7	1210
155657		10	1	1.14	10	1.20	719	1	0.03	8	1140	9	1.87	<2	4	1075
155658		10	<1	1.25	10	1.27	621	2	0.03	7	1480	33	2.25	2	6	1070
155659		10	<1	1.00	10	2.12	805	1	0.03	9	2000	16	2.58	<2	18	947
155660		10	1	1.02	10	2.09	800	1	0.03	11	1830	10	2.32	<2	18	897

Comments: Additional Au-AA23 results for # 155660 are 0.873ppm and 1.350ppm; for #155659 are 2.08ppm and 2.87 ppm

EXCELLENCE IN ANALYTICAL CHEMISTRY
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VANCOUVER BC V6C 1S4

Finalized Date: 19-OCT-2006
Account: SPEGOL

Project: Galore Creek

CERTIFICATE OF ANALYSIS VA06101992

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46
	Analyte	Ti	Tl	U	V	W	Zn	Cu
	Units	%	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.01	10	10	1	10	2	0.01
155621		0.07	<10	<10	66	<10	177	
155622		0.05	<10	<10	54	<10	80	
155623		0.06	<10	<10	64	<10	50	
155624		0.06	<10	<10	61	<10	49	
155625		0.04	<10	<10	69	<10	58	
155626		0.10	<10	<10	80	<10	79	
155627		0.03	<10	<10	72	<10	77	
155628		0.08	<10	<10	89	<10	82	
155629		0.14	<10	<10	227	<10	79	
155630		0.13	<10	<10	216	<10	83	
155631		0.05	<10	<10	217	<10	74	
155632		0.05	<10	<10	10	<10	72	
155633		0.11	<10	<10	210	<10	90	
155634		0.07	<10	<10	143	<10	146	
155635		0.16	<10	<10	200	<10	102	
155636		0.23	<10	<10	210	<10	104	1.46
155637		0.14	<10	<10	144	<10	94	1.84
155638		<0.01	<10	<10	2	<10	12	
155639		0.09	<10	<10	112	<10	83	1.05
155640		0.06	<10	<10	56	<10	70	
155641		0.05	<10	<10	60	<10	78	
155642		0.13	<10	<10	95	10	141	
155643		0.09	<10	<10	87	<10	173	
155644		<0.01	<10	<10	60	<10	82	
155645		<0.01	<10	<10	71	<10	79	1.06
155646		0.02	<10	<10	70	10	94	
155647		<0.01	<10	<10	54	<10	80	
155648		0.01	<10	<10	55	<10	91	
155649		0.22	<10	<10	105	<10	103	
155650		0.31	<10	<10	120	<10	115	
155651		<0.01	<10	<10	2	<10	6	
155652		0.41	<10	<10	110	<10	123	
155653		0.01	<10	<10	36	10	55	
155654		0.04	<10	<10	51	<10	175	1.06
155655		0.01	<10	<10	7	<10	39	
155656		0.10	<10	<10	150	<10	90	
155657		0.13	<10	<10	100	<10	112	
155658		0.14	<10	<10	97	<10	147	
155659		0.09	<10	<10	114	<10	87	
155660		0.09	<10	<10	114	<10	91	

Comments: Additional Au-AA23 results for # 155660 are 0.873ppm and 1.350ppm; for #155659 are 2.08ppm and 2.87 ppm

APPENDIX VIII

ANALYTICAL PROCEDURES

ALS Chemex Analytical Procedures

The procedures listed on the GC06-0751 assay certificates in Appendix VIII are:

SAMPLE PREPARATION	
ALS Code	Description
WEI-21	Received Sample Weight
LOG-22	Sample login – Rcd w/o BarCode
CRU-QC	Crushing QC Test
CRU-31	Fine crushing – 70% < 2 mm
SPL-21	Split sample – riffle splitter
PUL31	Pulverize split to 85% < 7 µm
LOG-24	Pulp login – Rcd w/o BarCode
SPL-21d	Split sample – duplicate
PUL-31d	Pulverize sample – duplicate

ANALYTICAL PROCEDURES		
ALS Code	Description	Instrument
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES
Cu-AA46	Ore grade Cu – aqua regia/AA	AAS
Au-AA23	Au 30g FA-AA Finish	AAS

More detailed descriptions of the procedures are provided in the following pages.

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Sample Preparation Package – PREP-31
Standard Sample Preparation: Dry, Crush, Split and Pulverize

Sample preparation is the most critical step in the entire laboratory operation. The purpose of preparation is to produce a homogeneous analytical sub-sample that is fully representative of the material submitted to the laboratory.

The sample is logged in the tracking system, weighed, dried and finely crushed to better than 70 % passing a 2 mm (Tyler 10 mesh) screen. A split of up to 250 g is taken and pulverized to better than 85 % passing a 75 micron (Tyler 200 mesh) screen. This method is appropriate for rock chip or drill samples.

Method Code	Description
LOG-22	Sample is logged in tracking system and a bar code label is attached.
CRU-31	Fine crushing of rock chip and drill samples to better than 70 % of the sample passing 2 mm.
SPL-21	Split sample using riffle splitter.
PUL-31	A sample split of up to 250 g is pulverized to better than 85 % of the sample passing 75 microns.

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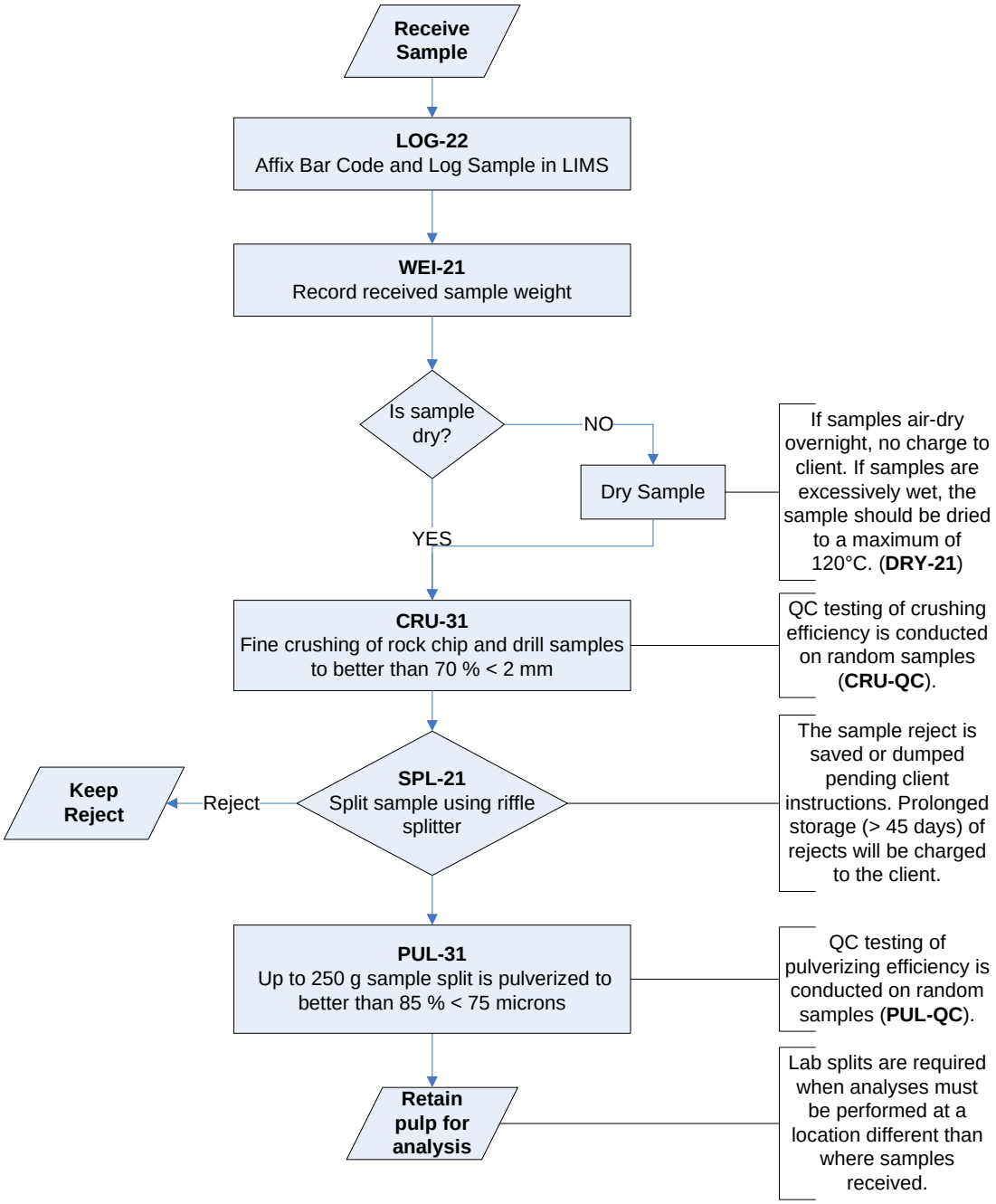
Flow Chart - Sample Preparation Package – PREP-31
Standard Sample Preparation: Dry, Crush, Split and Pulverize



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Sample Preparation – Miscellaneous Crushing Procedures

The entire sample is passed through a primary crusher to yield a crushed product which passes the screen specifications of the designated crushing procedure. A split, (split size is determined by the final preparation method and analysis requested), is then taken.

Method Code	Specifications	Description
CRU-21a	80 % < 6 mm	Coarse crushing of rock chip and drill samples to better than 80 % of the sample passing 3.4 mm. Used when the entire sample will be pulverized but the material is too coarse for introduction into the pulverizing mill.
CRU-35	80 % < 2 mm	Fine crushing of rock chip and drill sample to better than 80% -2mm.
CRU-36	85 % < 2 mm	Fine crushing of rock chip and drill sample to better than 85% -2mm.
CRU-QC	See method Specifications	Crushing QC Test
CRU-QC2mm	See Method Specifications	Crushing QC test to determine % of sample passing a 2 mm screen

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Sample Preparation - Splitting Procedures

Some large samples require division of one or more size fraction into representative splits.

The entire sample is transferred to a tray and then repeatedly passed through a splitter until the required split size has been obtained. Sample reject is returned to its original package or, if necessary, to a more suitable container.

Method Code	Description
SPL-21	Split sample using riffle splitter. Standard splitting procedure.
SPL-21d	Duplicate split sample using riffle splitter. Standard splitting procedure.
SPL-22	Split sample using a rotary splitter. Premium splitting procedure.

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Sample Preparation – Pulverizing Procedures
PUL-31(a/b/c/d/s)
Pulverize split

Analytical Method: 'Flying Disk' or 'Ring and Puck' style grinding Mill (LM2 – Carbon Steel)

A crushed sample split, (the split size being determined by the pulverizing method chosen), is ground using a ring mill pulverizer using a carbon steel (Chrome free) ring set. Grinding with chrome steel may impart trace amounts of iron and chromium into the sample.

Method Code	Mass	Specifications (μm)	Description
PUL-31	≤ 250 g	85 % < 75 μm	A sample split is pulverized. Default procedure for samples that are finely crushed and split prior to pulverization.
PUL-31d	≤ 250 g	85 % < 75 μm	Duplicate - A sample split is pulverized
PUL-31a	≤ 250 g	95 % < 75 μm	A sample split is pulverized.
PUL-44	≤ 250 g	85 % < 75 μm	Pulverise entire sample in chrome free bowl.
PUL-31b	≤ 500 g	80 % < 75 μm	A large sample split is pulverized.
PUL-31c	≤ 500 g	85 % < 75 μm	A large sample split is pulverized.
PUL-31s	≤ 200	85 % < 75 μm	Pulverize excess plus fraction and screen.
PUL-QC	25 g	See Method Specification	Testing procedure for ring pulverized material.

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Sample Preparation - Logging Samples Received as Pulps

All pulp samples received at ALS Chemex are furnished with a bar code label attached to the original sample bag. The system will also accept client supplied bar coded labels that are attached to sampling bags in the field. The label is scanned and the weight of the sample is recorded together with additional information such as date, time, equipment used and operator name. The scanning procedure is used for each subsequent activity involving the sample from preparation to analysis, through to storage or disposal of the pulp.

At least one out of every 50 samples is selected at random for routine pulp QC tests (LOG-QC). For routine pulps, the specification is 85 % passing a 75 micron screen. Other specifications may be checked as per client requirements.

Method Code	Specifications	Description
LOG-23	85 % < 75 μm	Log received sample pulp in tracking system (Sample pulps received with bar code labels attached).
LOG-24	85 % < 75 μm	Log received sample pulp in tracking system (Sample pulps received without bar code labels attached).
LOG-25	95 % < 106 μm	Log received sample pulp in tracking system (Sample pulps received with bar code labels attached).
LOG-26	95 % < 106 μm	Log received sample pulp in tracking system (Sample pulps received without bar code labels attached).
LOG-QC	See method specifications	Testing Procedure for samples received as pulp.

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Geochemical Procedure - ME-ICP41
Trace Level Methods Using Conventional ICP-AES Analysis

Sample Decomposition: Nitric Aqua Regia Digestion (GEO-AR01)
Analytical Method: Inductively Coupled Plasma - Atomic Emission Spectroscopy (ICP - AES)

A prepared sample is digested with aqua regia for in a graphite heating block. After cooling, the resulting solution is diluted to 12.5 mL with deionized water, mixed and analyzed by inductively coupled plasma-atomic emission spectrometry. The analytical results are corrected for inter-element spectral interferences.

NOTE: In the majority of geological matrices, data reported from an aqua regia leach should be considered as representing only the leachable portion of the particular analyte.

Element	Symbol	Units	Lower Limit	Upper Limit	Default Overlimit Method
Silver	Ag	ppm	0.2	100	Ag-AA46
Aluminum	Al	%	0.01	25	
Arsenic	As	ppm	2	10000	
Boron	B	ppm	10	10000	
Barium	Ba	ppm	10	10000	
Beryllium	Be	ppm	0.5	1000	
Bismuth	Bi	ppm	2	10000	
Calcium	Ca	%	0.01	25	
Cadmium	Cd	ppm	0.5	1000	
Cobalt	Co	ppm	1	10000	
Chromium	Cr	ppm	1	10000	
Copper	Cu	ppm	1	10000	Cu-AA46
Iron	Fe	%	0.01	50	

Element	Symbol	Units	Lower Limit	Upper Limit	Default Overlimit Method
Gallium	Ga	ppm	10	10000	
Mercury	Hg	ppm	1	10000	
Potassium	K	%	0.01	10	
Lanthanum	La	ppm	10	10000	
Magnesium	Mg	%	0.01	25	
Manganese	Mn	ppm	5	50000	
Molybdenum	Mo	ppm	1	10000	Mo-AA46
Sodium	Na	%	0.01	10	
Nickel	Ni	ppm	1	10000	
Phosphorus	P	ppm	10	10000	
Lead	Pb	ppm	2	10000	Pb-AA46
Sulfur	S	%	0.01	10	
Antimony	Sb	ppm	2	10000	
Scandium	Sc	ppm	1	10000	
Strontium	Sr	ppm	1	10000	
Thorium	Th	ppm	20	10000	
Titanium	Ti	%	0.01	10	
Thallium	Tl	ppm	10	10000	
Uranium	U	ppm	10	10000	
Vanadium	V	ppm	1	10000	
Tungsten	W	ppm	10	10000	
Zinc	Zn	ppm	2	10000	Zn-AA46

Elements listed below are available upon request

Element	Symbol	Units	Lower Limit	Upper Limit	Default Overlimit Method
Cerium	Ce	ppm	10	10000	
Hafnium	Hf	ppm	10	10000	
Indium	In	ppm	10	10000	
Lithium	Li	ppm	10	10000	
Niobium	Nb	ppm	10	10000	
Rubidium	Rb	ppm	10	10000	
Selenium	Se	ppm	10	10000	
Silicon	Si	ppm	10	10000	
Tin	Sn	ppm	10	10000	
Tantalum	Ta	ppm	10	10000	
Tellurium	Te	ppm	10	10000	
Yttrium	Y	ppm	10	10000	
Zirconium	Zr	ppm	5	10000	

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Assay Procedure – ME-AA46
Evaluation of Ores and High Grade Materials by Aqua Regia Digestion – AAS

Sample Decomposition: Aqua Regia Digestion (ASY-AR01)
Analytical Method: Atomic Absorption Spectroscopy (AAS)

A prepared sample (0.4) g is digested with concentrated nitric acid for one half hour. After cooling, hydrochloric acid is added to produce aqua regia and the mixture is then digested for an additional hour and a half. An ionization suppressant is added if molybdenum is to be measured. The resulting solution is diluted to volume (100 or 250) mL with demineralized water, mixed and then analyzed by atomic absorption spectrometry against matrix-matched standards.

Element	Symbol	Units	Lower Limit	Upper Limit	Default Over Limit Method
Silver	Ag	ppm	1	1500	Ag-GRA21
Arsenic	As	%	0.01	30	
Bismuth	Bi	%	0.001	30	
Cadmium	Cd	%	0.0001	10	
Cobalt	Co	%	0.01	50	
Copper	Cu	%	0.01	50	
Iron	Fe	%	0.01	30	
Manganese*	Mn	%	0.01	50	
Molybdenum	Mo	%	0.001	10	
Nickel	Ni	%	0.01	50	
Lead	Pb	%	0.01	30	
Antimony	Sb	%	0.01	20	
Zinc	Zn	%	0.01	30	

* Element generally reported as oxide.

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Fire Assay Procedure – Au-AA23 & Au-AA24
Fire Assay Fusion, AAS Finish

Sample Decomposition: Fire Assay Fusion (FA-FUS01 & FA-FUS02)
Analytical Method: Atomic Absorption Spectroscopy (AAS)

A prepared sample is fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents as required, inquarted with 6 mg of gold-free silver and then cupelled to yield a precious metal bead.

The bead is digested in 0.5 mL dilute nitric acid in the microwave oven, 0.5 mL concentrated hydrochloric acid is then added and the bead is further digested in the microwave at a lower power setting. The digested solution is cooled, diluted to a total volume of 4 mL with de-mineralized water, and analyzed by atomic absorption spectroscopy against matrix-matched standards.

Method Code	Element	Symbol	Units	Sample Weight (g)	Lower Limit	Upper Limit	Default Overlimit Method
Au-AA23	Gold	Au	ppm	30	0.005	10.0	Au-GRA21
Au-AA24	Gold	Au	ppm	50	0.005	10.0	Au-GRA22