2005 DIAMOND DRILLING ASSESSMENT REPORT ON THE GALORE CREEK PROPERTY WEST FORK AREA

Liard Mining Division
British Columbia, Canada

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

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

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

Prepared by

Donald F. Penner, P.Geo.
Scott A. Petsel, CPG
Gary Thompson, P.Geo.

February 2006

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1.0 INTRODUCTION

This report summarizes results from work completed during 2005 on the West Fork area of the Galore Creek Project, located approximately 167 kilometres northwest of the town of Stewart, British Columbia (Figure 1). Exploration work in 2005 included diamond drilling and detailed geological mapping.

In August 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. Subsequently, additional claims have been staked for The Project.

Galore Creek, an alkaline porphyry-style copper-gold-silver deposit, has a combined indicated and inferred resource of 384.7 million tonnes containing 5.2 million ounces of gold, 67.3 million ounces of silver and 5.8 billion pounds of copper (LaCroix, 2004).

This report documents the 2005 diamond drilling in the West Fork area of the Galore Creek Project, subsequent results, and recommendations for further work. Drilling completed during 2005 consisted of 36 holes totalling 9215.99 meters. Drilling at West Fork began April 15, 2005 and ended November 03, 2005.

2.0 LOCATION, ACCESS & PHYSIOGRAPHY

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 lies 70 kilometres west of the Bob Quinn airstrip, 150 kilometres northwest of the tidewater port 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 2005 program most personnel, supplies and equipment were staged from the Bob Quinn airstrip and transported via helicopter to the Galore Creek camp. A 500-meter gravel airstrip at Galore Creek was cleared of brush in 2004 but only used for 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 meters 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.

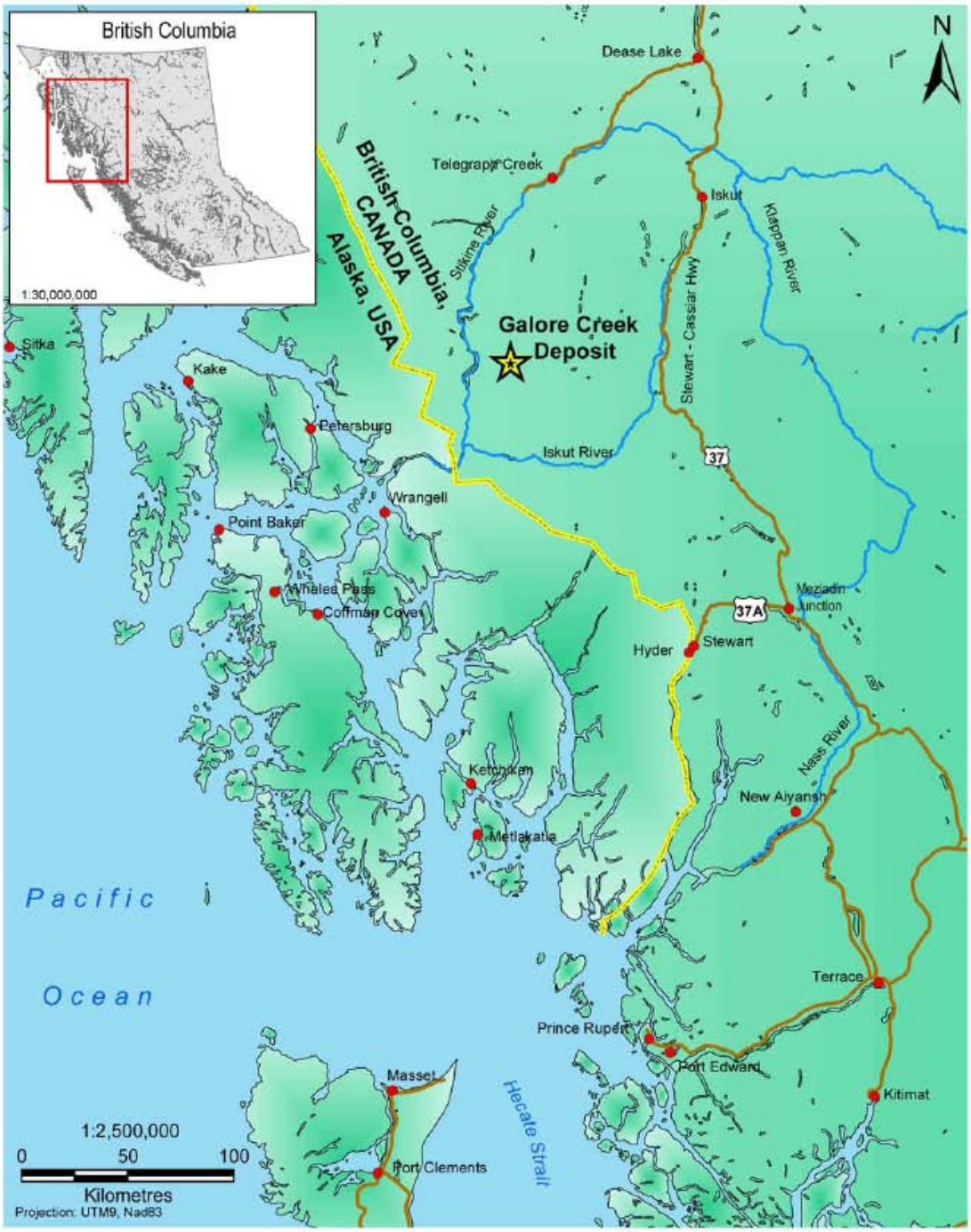


Figure 1: General Location Map

NovaGold Canada Inc.

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) Ltd. 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 other eleven mineral occurrences on the property are: Junction, North Junction, West Rim, Southwest, Saddle, West Fork, South Butte, South 110, Middle Creek and North Rim.
>
> The claims on the property are wholly owned by Stikine Copper Ltd., controlled by QIT-Fer et Titane Inc. (55%) and Hudson Bay Mining and Smelting Co. Limited (45%).
>
> 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 August 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, 2,950.09 meter 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 upgrade 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. 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.

4.0 LAND TENURE AND CLAIM STATUS

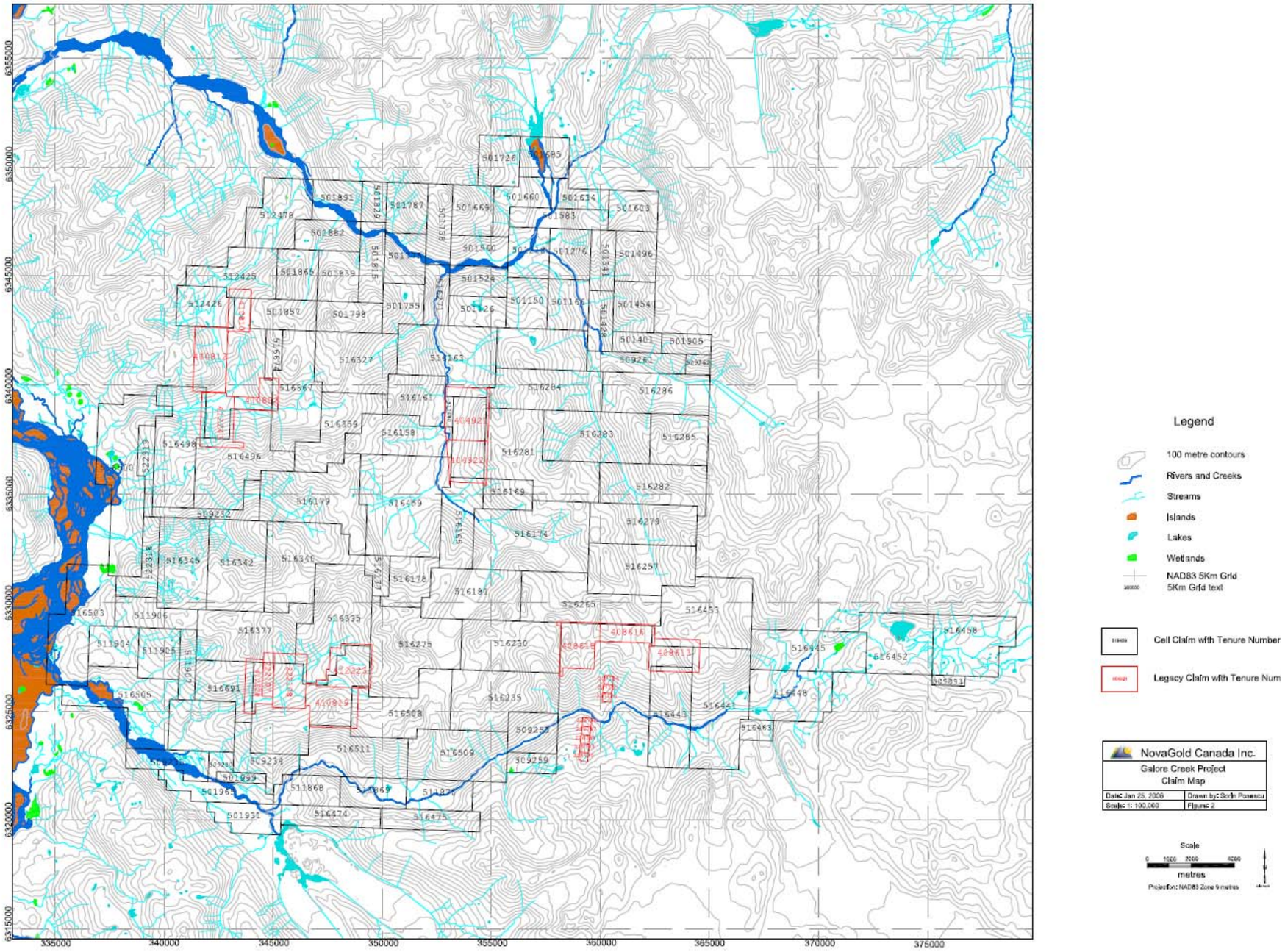
In August 2003, SpectrumGold Inc. (now NovaGold Canada Inc.) entered into an option agreement to acquire a 100% interest in the Galore Creek property from Stikine Copper Limited, a company owned by QIT-FER et Titane Inc. and Hudson Bay Mining and Smelting Co. Limited. NovaGold must complete a pre-feasibility 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		Stikine Copper Limited	772.237	2015/DEC/01
516165		Stikine Copper Limited	667.543	2015/DEC/01
516177		Stikine Copper Limited	175.777	2015/DEC/01
516178		Stikine Copper Limited	457.053	2015/DEC/01
516179		Stikine Copper Limited	1,317.270	2015/DEC/01
516459	GALORE 1 CELL CLAIM	Stikine Copper Limited	1,721.252	2015/DEC/01
			5,111.132	

Note *: Date indicated is subject to government approval of the 2005 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. 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.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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 Num
NovaGold Canada Inc.
Galore Creek Project
Claim Map
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metres
Projection: NAD83 Zone 9 metres

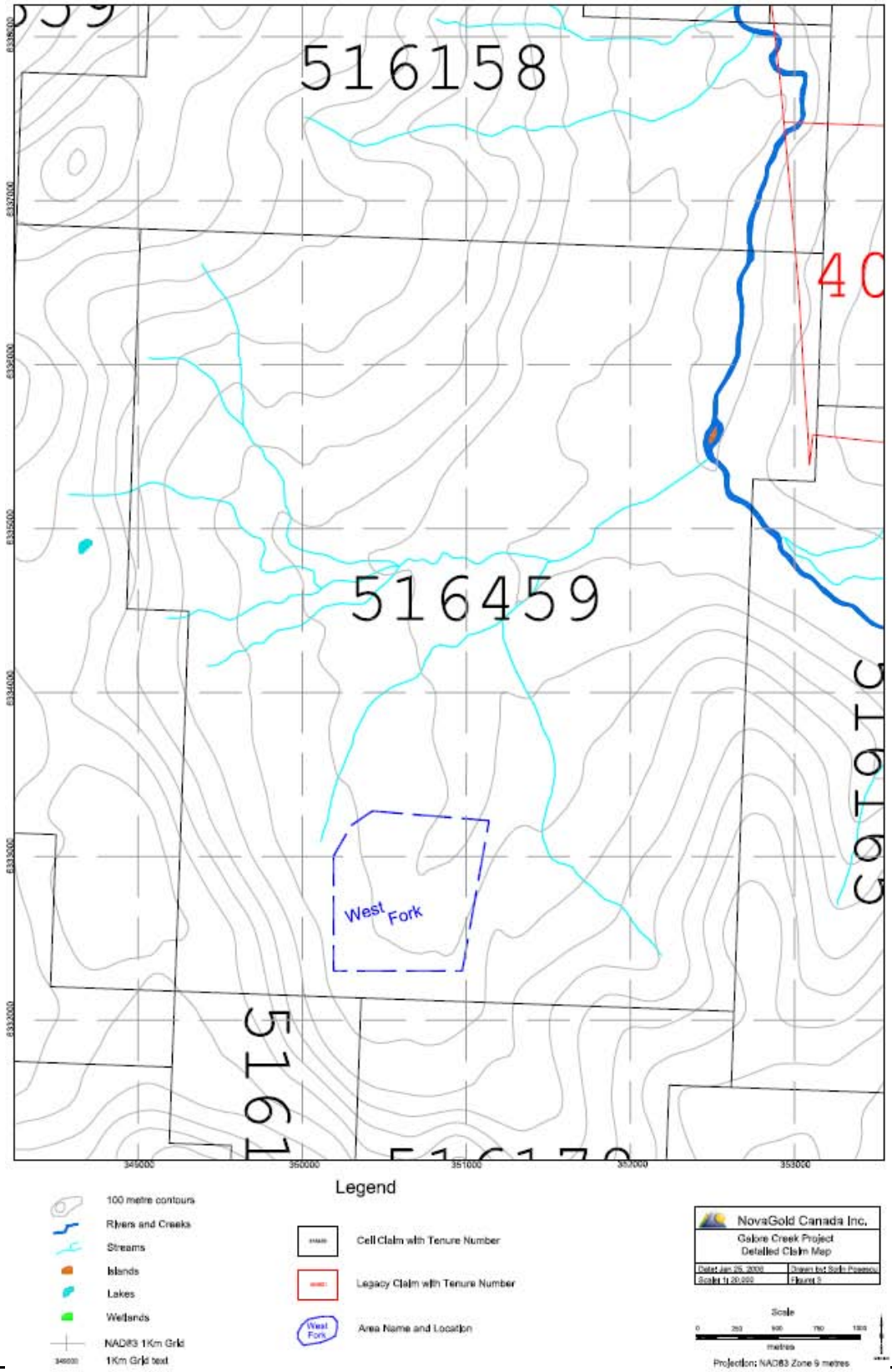
516158
516459
West Fork
Legend
100 metre contours
Rivers and Creeks
Streams
Islands
Lakes
Wetlands
NAD83 1Km Grid
1Km Grid text
Cell Claim with Tenure Number
Legacy Claim with Tenure Number
Area Name and Location
NovaGold Canada Inc.
Galore Creek Project
Detailed Claim Map
Scale
metres
Projection: NAD83 Zone 9 metres

Table 2 – Claims Filed On & Updated Expiry Date

Tenure No.	Name	Owner	Area (ha.)	Expiry Date*
222107	SPLIT	NovaGold Canada Inc.	100.000	2015/DEC/01
222108	CREEK	NovaGold Canada Inc.	375.000	2015/DEC/01
408613	VIA 32	NovaGold Canada Inc.	450.000	2015/DEC/01
410802	J3	NovaGold Canada Inc.	300.000	2015/DEC/01
410810	CONTACT 5	NovaGold Canada Inc.	200.000	2015/DEC/01
410812	CONTACT 7	NovaGold Canada Inc.	450.000	2015/DEC/01
410819	PAY 1	NovaGold Canada Inc.	500.000	2015/DEC/01
412223	GL 11	NovaGold Canada Inc.	500.000	2015/DEC/01
412228	GL 16	NovaGold Canada Inc.	500.000	2015/DEC/01
412241	GL 29	NovaGold Canada Inc.	500.000	2015/DEC/01
501126	SPC11	NovaGold Canada Inc.	368.042	2015/JAN/12
501150	SPC01	NovaGold Canada Inc.	438.094	2015/JAN/12
501166	SPC02	NovaGold Canada Inc.	438.096	2015/JAN/12
501212	SPC03	NovaGold Canada Inc.	437.848	2015/JAN/12
501276	SPC04	NovaGold Canada Inc.	437.851	2015/JAN/12
501341	SPC06	NovaGold Canada Inc.	315.279	2015/JAN/12
501401	SPC07	NovaGold Canada Inc.	210.367	2015/JAN/12
501428	SPC05	NovaGold Canada Inc.	315.486	2015/JAN/12
501454	SPC09	NovaGold Canada Inc.	438.097	2015/JAN/12
501496	SPC10	NovaGold Canada Inc.	437.858	2015/JAN/12
501524	SPC12	NovaGold Canada Inc.	367.917	2015/JAN/12
501560	SPC13	NovaGold Canada Inc.	367.793	2015/JAN/12
501583	SPC14	NovaGold Canada Inc.	420.171	2015/JAN/12
501603	SPC15	NovaGold Canada Inc.	420.137	2015/JAN/12
501634	SPC16	NovaGold Canada Inc.	280.043	2015/JAN/12
501660	SPC17	NovaGold Canada Inc.	420.095	2015/JAN/12
501669	SPC18	NovaGold Canada Inc.	437.659	2015/JAN/12
501685	SPC20	NovaGold Canada Inc.	419.889	2015/JAN/12
501726	SPC19	NovaGold Canada Inc.	437.421	2015/JAN/12
501738	SPC21	NovaGold Canada Inc.	420.221	2015/JAN/12
501755	SPC22	NovaGold Canada Inc.	385.557	2015/JAN/12
501775	SPC23	NovaGold Canada Inc.	437.899	2015/JAN/12
501787	SPC24	NovaGold Canada Inc.	437.661	2015/JAN/12
501798	SPC25	NovaGold Canada Inc.	420.670	2015/JAN/12
501815	SPC26	NovaGold Canada Inc.	420.408	2015/JAN/12
501829	SPC27	NovaGold Canada Inc.	210.068	2015/JAN/12
501839	SPC29	NovaGold Canada Inc.	438.001	2015/JAN/12
501857	SPC28	NovaGold Canada Inc.	420.672	2015/JAN/12
501865	SPC30	NovaGold Canada Inc.	438.002	2015/JAN/12
501882	SPC31	NovaGold Canada Inc.	420.291	2015/JAN/12
501891	SPC32	NovaGold Canada Inc.	420.136	2015/JAN/12
501905	SPC08	NovaGold Canada Inc.	210.366	2015/JAN/12

Table 2 – Claims Filed On & Updated Expiry Date (cont'd)				
Tenure No.	**Name**	**Owner**	**Area (ha.)**	**Good to Date***
501931	PORC01	NovaGold Canada Inc.	405.390	2015/JAN/12
501965	PORC02	NovaGold Canada Inc.	440.514	2015/JAN/12
501999	PORC 03	NovaGold Canada Inc.	105.708	2015/JAN/12
509232	tunnel	NovaGold Canada Inc.	333.757	2015/MAR/18
509234	porc 04	NovaGold Canada Inc.	440.357	2015/MAR/18
509235	porc 05	NovaGold Canada Inc.	405.158	2015/MAR/18
509250	porc 06	NovaGold Canada Inc.	123.308	2015/MAR/18
509253	sphaler 01	NovaGold Canada Inc.	422.571	2015/MAR/18
509259	sphaler 02	NovaGold Canada Inc.	211.356	2015/MAR/18
509261	ng 01	NovaGold Canada Inc.	420.826	2015/MAR/18
509262	ng 02	NovaGold Canada Inc.	105.208	2015/MAR/18
509893	NR 3	NovaGold Canada Inc.	70.379	2015/MAR/30
511868	SPHCR 01	NovaGold Canada Inc.	405.262	2015/APR/30
511869	SPHCR02	NovaGold Canada Inc.	422.876	2015/APR/30
511870	SPHCR03	NovaGold Canada Inc.	422.878	2015/APR/30
512425		NovaGold Canada Inc.	700.818	2015/DEC/01
512426		NovaGold Canada Inc.	473.235	2015/DEC/01
512478	CONT 1	NovaGold Canada Inc.	770.372	2015/DEC/01
516158		Stikine Copper Limited	772.237	2015/DEC/01
516165		Stikine Copper Limited	667.543	2015/DEC/01
516177		Stikine Copper Limited	175.777	2015/DEC/01
516178		Stikine Copper Limited	457.053	2015/DEC/01
516179		Stikine Copper Limited	1,317.270	2015/DEC/01
516459	GALORE 1 CELL	Stikine Copper Limited	1,721.252	2015/DEC/01
516235		NovaGold Canada Inc.	1,161.630	2015/DEC/01
516271		NovaGold Canada Inc.	315.411	2015/DEC/01
516275		NovaGold Canada Inc.	1,407.331	2015/DEC/01
516284		NovaGold Canada Inc.	947.189	2015/DEC/01
516285		NovaGold Canada Inc.	614.229	2015/DEC/01
516286		NovaGold Canada Inc.	912.089	2015/DEC/01
516327		NovaGold Canada Inc.	999.585	2015/DEC/01
516335		NovaGold Canada Inc.	1,354.185	2015/DEC/01
516340		NovaGold Canada Inc.	1,195.156	2015/DEC/01
516342		NovaGold Canada Inc.	1,107.372	2015/DEC/01
516345		NovaGold Canada Inc.	949.180	2015/DEC/01
516359		NovaGold Canada Inc.	789.736	2015/DEC/01
516367		NovaGold Canada Inc.	1,052.596	2015/DEC/01
516377		NovaGold Canada Inc.	1,143.352	2015/DEC/01
516433		NovaGold Canada Inc.	1,318.728	2015/DEC/01
516441		NovaGold Canada Inc.	1,390.457	2015/DEC/01
516443		NovaGold Canada Inc.	880.157	2015/DEC/01

Table 2 – Claims Filed On & Updated Expiry Date (cont'd)				
Tenure No.	**Name**	**Owner**	**Area (ha.)**	**Good to Date***
516445		NovaGold Canada Inc.	985.011	2015/DEC/01
516448		NovaGold Canada Inc.	862.311	2015/DEC/01
516452		NovaGold Canada Inc.	879.374	2015/DEC/01
516458		NovaGold Canada Inc.	949.726	2015/DEC/01
516463	NR 4	NovaGold Canada Inc.	140.840	2015/JUL/08
516474	SPHCR 04	NovaGold Canada Inc.	422.996	2015/JUL/08
516475	SPHCR 05	NovaGold Canada Inc.	422.996	2015/JUL/08
516496		NovaGold Canada Inc.	1,299.197	2015/DEC/01
516498		NovaGold Canada Inc.	1,105.922	2015/DEC/01
516500		NovaGold Canada Inc.	1,527.806	2015/DEC/01
516503		NovaGold Canada Inc.	1,178.494	2015/DEC/01
516505		NovaGold Canada Inc.	1,126.672	2015/DEC/01
516508		NovaGold Canada Inc.	1,020.993	2015/DEC/01
516509		NovaGold Canada Inc.	1,039.113	2015/DEC/01
516511		NovaGold Canada Inc.	968.695	2015/DEC/01
516674		NovaGold Canada Inc.	157.819	2015/DEC/01
516691		NovaGold Canada Inc.	563.200	2015/DEC/01

Note *: Date indicated is subject to government approval of the 2005 assessment report.

5.0 2005 SUMMARY OF WORK

The field portion of the Galore Creek exploration program pertaining to the West Fork Area was done on cell claim 516459 between April 15, 2005 and November 03, 2005 at a cost of $2,378.232.47. This report discusses the work completed during this period. The diamond drilling program was carried out under ministry mine permit number MX-1-608.

On November 29, 2005, under Event Numbers 4056895, 4056901 and 4056912, assessment work totalling $2,177,373.47 was applied to claims listed in Table 2. The claim expiry dates were advanced to the year 2015 and are subject to government approval of this assessment report. The excess portion of assessment work was credited to NovaGold portable assessment credit account. The program expenditures to December 1st 2005 totalled $2,378.232.47 and are described in Appendix II.

This year's drilling program in the West Fork Area focused primarily on infill drilling where existing drill hole spacing was too great for accurate resource estimation. Secondly, the 2005 drill program focused on expanding the Lower West Fork mineralization and known resources including the Opulent Vein, a tabular body of very high grade magnetite/bornite mineralization discovered in 2004. The third objective aimed to test the westward extension of the West Fork Zone for continuity into the "Gap" area between West Fork and the Southwest Zone.

The 2005 West Fork diamond drilling program included 9,215.99 meters of HQ and NQ sized core recovered from 36 drill holes. Three holes, GC05-0556, GC05-0620 and GC05-657a were abandoned before reaching bedrock. Cyr Drilling International Ltd of Winnipeg, Manitoba, provided three Longyear 38 skid-mounted drill rigs, and Hy-Tech Drilling Ltd of Smithers, B.C. provided up to five custom-built S-5, S-10 and B-15 helicopter supported fly rigs. Drilling, including camp construction, mobilization and demobilization, was conducted between April 15, 2005 and November 3, 2005.

The core recovered from each drill hole was either flown or driven 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 per 20 core samples. A total of 4,283 samples were collected 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 two companies: Quantum Helicopters Ltd, of Terrace, B.C., provided the following helicopters under charter arrangements or sublease: Three Bell 206B Jet Rangers; Two Bell 206LR Long Rangers; One Bell 205. Vancouver Island Helicopter Logging, of North Saanich, B.C. provided a Kamov 32a for mobilizing equipment at the beginning of the field season. They also provided a Sikorsky S-61 for equipment mobilization, crew changes to Bob Quinn Airstrip, camp and drill support, fuel hauls and occasional drill moves. These helicopters flew a total of 483.84 hours during the field season for the West Fork Project.

6.0 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.

6.1 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 (1977), 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.

6.2 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.

6.3 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.

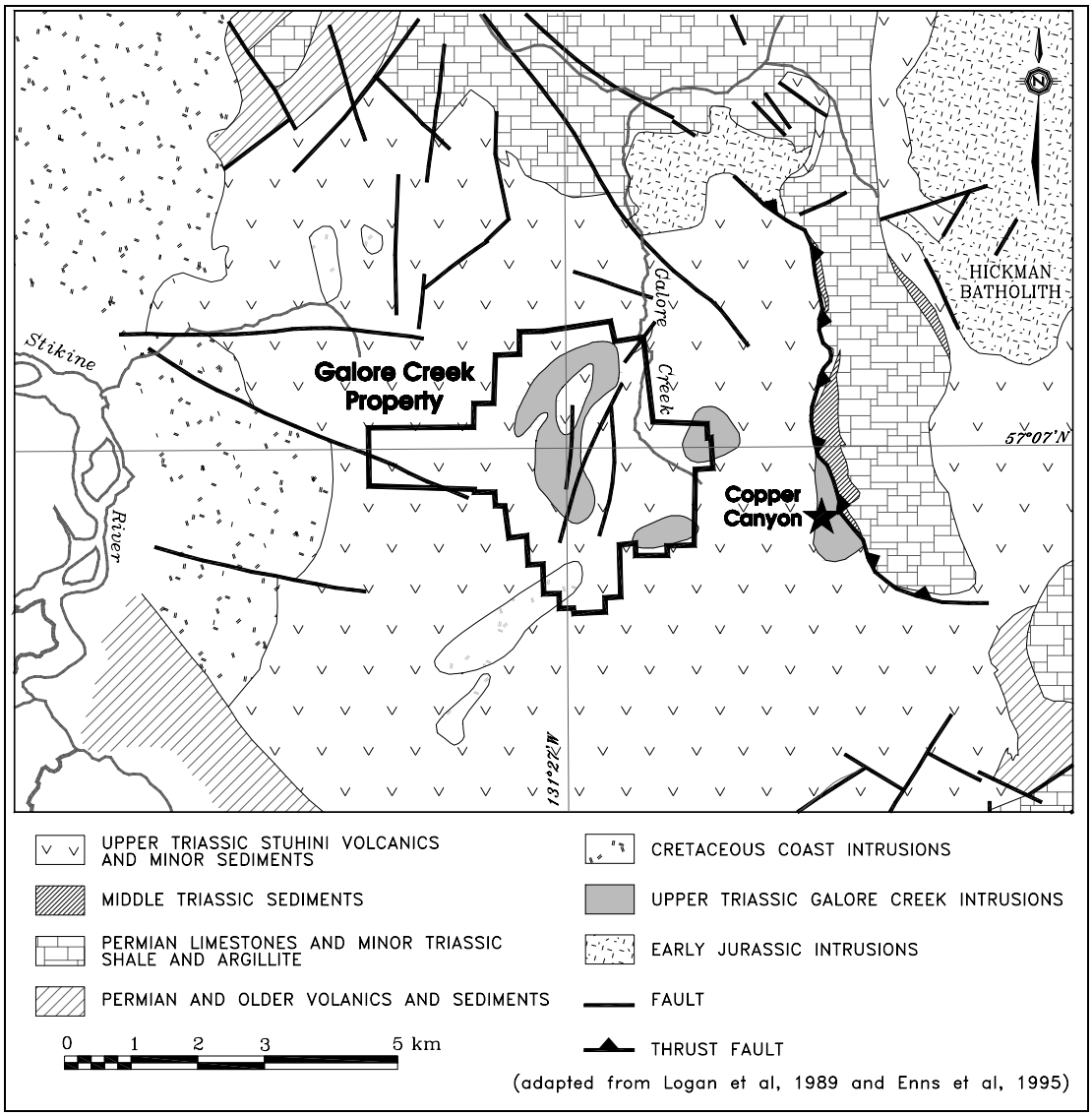

Figure 4 - Regional Geology (taken from Simpson, 2003)

7.0 DIAMOND DRILLING

7.1 Introduction

Diamond drilling on the West Fork Area in 2005 primarily focused on infill drilling between holes too widely spaced for accurate resource determination. Additional holes were drilled to expand areas of known mineralization and to accurately delineate proposed pit boundaries based on modeling done in 2004. Extensive effort was directed to expanding the Lower West Fork mineralization, including the Opulent Vein, a tabular body of very high grade magnetite/bornite mineralization discovered in 2004. Several holes were directed to test the westward extension of the West Fork Zone for continuity into the "Gap" area between West Fork and the Southwest Zone. Further drilling targeted previously identified geophysical anomalies (see plates 1 and 2).

Core drilled in 2005 was transported to the Galore Creek camp and logged in entirety. The 1991 Stikine Copper Ltd. 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 3m 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, control samples were inserted into the shipments at the approximate frequency of one standard, one blank and one duplicate per 20 core samples.

Collar coordinates of the 2005 drill holes were surveyed using Ashtech ProMark II differential GPS receivers. Downhole surveys were completed using an Icefield MI-3 Autoshot Digital borehole tool.

Diamond drilling at West Fork is summarized in Table 3 below. During the 2005 campaign 36 diamond drill holes totalling 9,215.99 metres were drilled at West Fork. Included in the table are the Hole ID, Collar Coordinates, Collar Elevation, Azimuth, Dip, and Total Depth.

Table 3 – 2005 West Fork – Diamond Drill Hole Summary

Hole ID	UTM East	UTM North	Elevation	Azimuth	Dip	Total Depth
GC05-0526	350783.6	6333020	795.063	90	-60	258.16
GC05-0530	350817.1	6333421	822.218	90	-75	200.25
GC05-0533	350753.0	6333005	794.767	90	-85	337.41
GC05-0536	350650.6	6333138	812.030	90	-60	224.94
GC05-0541	350702.7	6333023	803.692	45	-50	148.44
GC05-0542	350597.4	6333199	829.205	45	-70	77.75
GC05-0546	350664.1	6333000	811.445	0	-90	349.60
GC05-0550	350664.2	6333001	811.346	360	-55	300.84
GC05-0556	350294.2	6333187	907.994	360	-85	19.20
GC05-0557	350664.2	6333000	811.319	90	-60	282.55
GC05-0561	350728.5	6332902	795.563	90	-60	224.64
GC05-0563	350487.0	6332905	876.819	270	-65	352.65
GC05-0565	350655.3	6332864	804.327	331	-70	328.27
GC05-0570	350566.5	6332850	832.422	0	-90	291.69
GC05-0579	350693.9	6332870	796.696	90	-45	191.11
GC05-0585	350691.8	6332871	796.835	0	-90	249.02
GC05-0597	350601.5	6332810	821.099	0	-90	111.86
GC05-0600	350684.0	6332809	798.620	0	-90	197.21
GC05-0604	350589.2	6332963	827.066	250	-80	328.27
GC05-0614	350605.1	6333058	822.177	0	-90	379.48
GC05-0620	351190.0	6333070	0.000	255	-60	20.42
GC05-0630	351210.1	6333067	901.116	255	-75	267.31
GC05-0638	350533.1	6333030	852.298	0	-88	402.00
GC05-0639	351277.4	6333252	877.800	250	-70	206.35
GC05-0648	350659.5	6333048	813.699	0	-90	419.71
GC05-0649	350940.9	6333371	790.116	270	-45	152.10
GC05-0652	350947.4	6333370	790.064	90	-45	170.35
GC05-0656	350840.1	6333354	817.258	90	-45	176.50
GC05-0657a	350395.5	6333054	885.568	0	-90	57.00
GC05-0657	350395.5	6333054	885.568	0	-90	366.98
GC05-0673	350922.6	6333328	792.794	270	-45	100.28
GC05-0675	350411.6	6332951	898.922	0	-90	450.18
GC05-0685	350715.8	6333064	801.234	0	-90	441.05
GC05-0694	350613.8	6333144	817.957	0	-90	500.05
GC05-0703	350602.7	6333095	822.039	270	-82	489.81
GC05-0707	350670.8	6332936	804.554	70	-70	294.74

7.2 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 IV.

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 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 2005 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 of the drill holes from the 2005 drilling program. Cross sections of each drill hole are plotted on Plates 3-35 in Appendix V. Cross sections show the lithology, gold values greater than 0.1 g/t Au, and copper values greater than 0.1%. Copies of drill logs can be found in Appendix VI. These are accompanied by the analytical protocols and the ALS Chemex assay certificates in Appendices VII, VIII and IX. A plan map of drill hole locations can be found in Plate 2.

Individual assay composites for Galore Creek are summarized in Table 4. Brief drill hole summaries for all 2005 West Fork drill holes follow; they include the statement of purpose and interpretation of results. Copper Equivalent values were calculated using the $375.00/oz for gold, $0.90/lb copper and $5.50/oz silver. Criteria for establishing the following assay composites include averaging minimum 10m intervals of individual assay results over a 0.35% 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 – 2005 West Fork – Individual Assay Composites

Hole ID	From	To	Assayed Length	CuEq_%	Cu_%	Au_ppm	Ag_ppm
GC05-0526	172	201.04	29.04	0.901	0.519	0.556	4.961
GC05-0530	5.18	17.37	12.19	0.437	0.175	0.408	1.453
GC05-0533	1	58	57	4.955	3.286	2.65	6.571
GC05-0533	200.71	247.82	47.11	1.062	0.896	0.223	3.489
GC05-0536	0	224.94	215.8	0	0	0	0
GC05-0541	0	148.44	141.77	0	0	0	0
GC05-0542	0	77.75	75.31	0	0	0	0
GC05-0546	201	215	14	0.498	0.318	0.262	2.4
GC05-0546	248.45	271	22.55	1.945	1.256	0.928	14.02
GC05-0546	302	341	39	1.469	1.089	0.475	10.199
GC05-0550	0	300.84	295.66	0	0	0	0
GC05-0556	No Samples						
GC05-0557	111	125	14	0.882	0.482	0.605	3.614
GC05-0557	222.2	233.23	11.03	1.23	0.755	0.708	5.094
GC05-0561	44	76.7	32.7	1.826	0.859	1.488	7.024
GC05-0561	110	145.28	35.28	0.846	0.673	0.226	4.001
GC05-0563	150.76	164.15	13.39	2.266	1.399	1.057	25.214
GC05-0565	143.4	158	14.6	0.658	0.482	0.231	4.024
GC05-0570	70.3	81.38	11.08	0.555	0.335	0.298	4.364
GC05-0570	124.05	160.63	36.58	0.955	0.724	0.316	4.373
GC05-0570	199.03	216.49	17.46	1.16	0.486	1.003	7.204
GC05-0579	20.42	51	30.58	0.59	0.402	0.227	5.686
GC05-0579	84.48	99.67	15.19	0.444	0.284	0.21	3.636
GC05-0579	129.1	154.53	25.43	0.464	0.311	0.204	3.224
GC05-0585	128	194.52	66.52	1.129	0.875	0.359	4.071
GC05-0585	205.09	227.78	22.69	1.086	0.962	0.144	4.035
GC05-0597	33.5	94.57	61.07	1.515	0.959	0.757	10.792
GC05-0600	27.42	96	68.58	1.037	0.801	0.302	5.942
GC05-0600	102	125.25	23.25	0.952	0.772	0.233	4.287
GC05-0604	92.5	108.5	16	0.413	0.299	0.169	1.338
GC05-0604	182.27	265.7	83.43	1.249	0.944	0.419	5.636
GC05-0614	205	219.44	14.44	0.547	0.4	0.212	2.019
GC05-0614	256.32	291	34.68	0.582	0.426	0.215	2.858
GC05-0614	317.9	367.2	49.3	1.149	0.826	0.449	5.595
GC05-0620	No Samples						
GC05-0630	0	267.31	230.1	0	0	0	0
GC05-0638	268.5	334	65.5	0.88	0.637	0.35	3.432
GC05-0639	0	206.35	166.73	0	0	0	0

Table 4 – 2005 West Fork – Individual Assay Composites (cont'd)							
Hole ID	From	To	Assayed Length	CuEq_%	Cu_%	Au_ppm	Ag_ppm
GC05-0648	229.73	282.03	52.3	1.073	0.73	0.468	6.597
GC05-0648	334.37	419.71	85.34	0.78	0.579	0.263	4.648
GC05-0649	22	36	14	1.281	0.549	1.131	4.965
GC05-0652	0	170.4	165.65	0	0	0	0
GC05-0656	111.5	121.5	10	0.369	0.262	0.152	1.625
GC05-0657a	No Samples						
GC05-0657	315.03	325.7	10.67	0.586	0.478	0.149	2.067
GC05-0657	353	366.98	13.98	0.516	0.315	0.304	1.886
GC05-0673	0	100.3	95.68	0	0	0	
GC05-0675	267.31	282.55	15.24	0.68	0.376	0.36	9.585
GC05-0685	65.77	85	19.23	0.448	0.007	0.711	0.95
GC05-0685	289	299	10	0.654	0.466	0.27	2.7
GC05-0685	323	341	18	5.138	3.211	2.239	63.616
GC05-0694	249	260	11	0.526	0.358	0.196	5.5
GC05-0694	315.8	327.52	11.72	0.544	0.367	0.239	3.547
GC05-0694	332.82	347	14.18	0.458	0.347	0.146	2.495
GC05-0694	356	366.83	10.83	0.436	0.318	0.157	2.559
GC05-0694	380	390	10	1.098	0.788	0.43	5.56
GC05-0694	418.72	468.88	50.16	1.028	0.617	0.582	6.443
GC05-0703	200	260	60	0.623	0.413	0.313	2.232
GC05-0703	374	386	12	0.445	0.34	0.126	3.167
GC05-0703	395	407.03	12.03	0.629	0.449	0.257	2.624
GC05-0703	469	479.28	10.28	0.779	0.625	0.212	2.902
GC05-0707	186.7	218	31.3	0.649	0.416	0.353	2.085
GC05-0707	223.46	250	26.54	1.102	0.886	0.293	4.228

WEST FORK AREA

DDH **GC05-0526** (Plate 3) was collared in the West Fork area within Hydrothermal Breccia (B2b). The hole was designed as one of three holes to extend the Opulent Zone. It failed to cut any Opulent style mineralization thus only one hole was drilled off this site, however it did encounter a new zone with trace bornite, disseminated chalcopyrite +- pyrite, +- magnetite mineralization. The grade is associated with strong orthoclase and weak to moderate biotite, sericite, chlorite, anhydrite and carbonate alteration hosted by (V3h) Orthoclase Bearing Crystal Lithic Tuff. Significant intercepts were 172m-201.04m (29.04m) 0.90% copper equivalent.

DDH **GC05-0530** (Plate 4) was collared in the Profit Area north of the West Fork area. The hole was designed as a near surface target based on chalcopyrite and malachite occurrences at surface. The hole collared in (i5) fine grained Orthoclase Syenite Megaporphyry near a contact with (V3h) Orthoclase Bearing Crystal Lithic Tuff. Mineralization occurs as less than 1% disseminated chalcopyrite and pyrite with weak magnetite, hematite and trace specular hematite and limonite. Significant intercepts were 5.18-1717.37m (12.19m) of 0.44% copper equivalent. Alteration associated with this zone is moderate to strong orthoclase with moderate biotite, chlorite, epidote and carbonate with weak anhydrite, garnet, gypsum and sericite.

DDH **GC05-0533** (Plate 5) was collared in the West Fork area in an attempt to extend and confirm the opulent style mineralization. The hole collared within a magnetite rich breccia with semi-massive to massive chalcopyrite, intermittent disseminated bornite up to 3%, and pyrite up to 5% and <0.5% hematite near the surface. Alteration is characterized as moderate epidote and weak to moderate orthoclase, biotite, chlorite, carbonate, gypsum, anhydrite and sericite. The near surface mineralization is hosted by an orthomagmatic monolithic to heterolithic breccia containing clasts of Orthoclase Syenite Megaporphyry (i5) and Orthoclase Bearing Crystal Lithic Tuff (V3). Significant intercepts are 1m-58m (57m) of 4.96% copper equivalent and 200.71m-247.82m (47.1m) of 1.06% copper equivalent. The lower mineralized zone is hosted within Dark Orthoclase Syenite Porphyry (i4) and the Orthoclase Bearing Crystal Lithic Tuff (V3). The lower zone contains disseminated 2-3% chalcopyrite, 1-2% pyrite, trace bornite and weak magnetite. Alteration associated with the lower zone is dominated by strong to moderate orthoclase with weak biotite, chlorite, epidote, anhydrite and sericite.

DDH **GC05-0536** (Plate 6) was collared at the northern end of the West Fork area. This hole targeted a magnetic high anomaly. The hole collared in a medium grained Orthoclase Syenite Megaporphyry (i9). The mineralization is hosted within a faulted section of the i9 unit as narrow veins of chalcopyrite, pyrite and magnetite up to 4%, 3% and 30% respectively. Alteration associated with the mineralization is strong orthoclase, moderate carbonate, sericite and weak biotite, chlorite, epidote and gypsum. No significant results were encountered.

DDH **GC05-0541** (Plate 7) was collared in the West Fork area. The hole was designed to test a suspected northwest trend of the opulent mineralization. The hole was collared within Dark Orthoclase Syenite Porphyry (i4). This hole did not return any significant results. Disseminated pyrite to less than1% and trace magnetite +- hematite is associated with strong orthoclase and weak to moderate chlorite, anhydrite, biotite and sericite throughout most of the hole.

DDH **GC05-0542** (Plate 8) was drilled in the West Fork area. The hole was designed to test a small magnetic high anomaly. The hole was collared within Plagioclase Syenite Porphyry (i10). Less than 1% disseminated pyrite and less than 1.5% hematite and limonite occur within the hole. Strong orthoclase, moderate carbonate and weak biotite, chlorite, epidote, sericite and gypsum occur throughout the hole. No significant assays were encountered.

DDH **GC05-0546** (Plate 9) was drilled within the West Fork area as a resource block upgrade. The hole collared within West Fork Porphyry of medium grain size. Three mineralized zones were encountered within the hole. Mineralization occurs as disseminated chalcopyrite up to 3%, bornite up to 2% and pyrite up to 5% with occasional magnetite, specular hematite blebs and veins. Alteration associated with the mineralized zones is moderate to strong orthoclase and anhydrite with weak biotite, chlorite, epidote, carbonate and sericite. Significant intercepts include; 248.45m - 271.00m (22.55m) of 1.95% copper equivalent, hosted dominantly by (i4) Dark Orthoclase Syenite Porphyry and lesser (i8) Equigranular Syenite Porphyry; 201m –215m (14m) of 0.50% copper equivalent hosted by (i4) Dark Orthoclase Syenite Porphyry; 302m-341m (39m) of 1.5% copper equivalent hosted dominantly by (i8) Equigranular Syenite Porphyry and lesser (V3) Orthoclase Bearing Crystal Lithic Tuff.

DDH **GC05-0550** (Plate 10) was drilled in the West Fork area as a shallow grade test. The hole collared in (WFP) West Fork Porphyry while the main lithology throughout the hole is (i4) Dark Orthoclase Syenite Porphyry cut by (i8) Equigranular Syenite Porphyry and (i5) Orthoclase Syenite Megaporphyry dikes. No significant results were encountered. Pervasive hematite occur throughout the hole with < 1% disseminated pyrite and occasional local magnetite. Strong orthoclase alteration was noted throughout the hole with weak to moderate Anhydrite, sericite, biotite, chlorite and carbonate.

DDH **GC05-0556** was drilled in the West Fork area but due to drilling difficulties the hole was abandoned in overburden.

DDH **GC05-0557** (Plate 11) was drilled in the West Fork area as a near surface grade test. The hole collared in (WFP) West Fork Porphyry. Two zones were identified within the hole. The first and top zone intercept is 111m – 125m (14m) of 0.88% copper equivalent hosted within (B3b) Orthomagmatic Breccia with (i9 - i5) Orthoclase Syenite Megaporphyry and (i4) Dark Orthoclase Syenite Porphyry clasts. Mineralization consists of disseminated pyrite< 2%, chalcopyrite1-2% with weak to moderate magnetite and hematite. Moderate to strong orthoclase and weak to moderate biotite, anhydrite, carbonate and chlorite with weak sericite dominate alteration. The second zone intercept is 222.2m – 233.23m (11.03m) of 1.23 % copper equivalent hosted within (i4) Dark Orthoclase Syenite Porphyry and (i9 - i5) Orthoclase Syenite Megaporphyry. Mineralization within this zone is disseminated pyrite up to 1% and chalcopyrite up to 1% and bornite up to 1.5% with up to 3% hematite and weak magnetite. Alteration is moderate to strong orthoclase, moderate anhydrite, chlorite and sericite with weak biotite, carbonate and epidote.

DDH **GC05-0561** (Plate 12) was drilled in the West Fork area as a resource block upgrade. The hole collared in (B3b) Orthomagmatic Breccia with (i5) Orthoclase Syenite Megaporphyry and (i4) Dark Orthoclase Syenite Porphyry and clasts. Hosted within the breccia significant mineralization occurs from 44.0m – 76.7m (32.7m) averaging 1.8% copper equivalent. The mineralization within this zone consists of disseminated chalcopyrite up to 5%, pyrite 2%, trace bornite with strong magnetite. The alteration is moderate to strong anhydrite, chlorite, orthoclase, moderate biotite and sericite with weak epidote, carbonate and garnet. The lower zone cut 110.0 - 145.28 (35.28m) of 0.85% copper equivalent. The lower zone is hosted in (i4) Dark Orthoclase Syenite Porphyry. Mineralization is in the form of disseminated bornite up to 2%, chalcopyrite up to 2%, and pyrite up to 1.5% with weak magnetite. The lower zone alteration in this hole is characterized by strong pervasive orthoclase moderate anhydrite and weak to moderate biotite, sericite, carbonate and epidote.

DDH **GC05-0563** (Plate 13) was drilled in the West Fork area as a west step extension of the Lower West Fork Zone. The hole collared in (B3b) Orthomagmatic Breccia having (i9-i5) Orthoclase Syenite Megaporphyry clasts. This hole a zone of mineralization from 150.76m-164.15m averaging 2.67m.

DDH **GC05-0565** (Plate 14) was drilled in the West Fork area as a resource block upgrade. The hole collared in (WFP) West Fork Porphyry. Significant mineralization occurs from 143.4m – 158.0m (14.6m) averaging 0.66% copper equivalent hosted in (i4) Dark Orthoclase Syenite Porphyry and (V3h) Orthoclase Bearing Crystal Lithic Tuff. Mineralization is disseminated, up to 0.5% bornite, up to 2.5% chalcopyrite and 2% pyrite. Alteration associated with this zone is strong pervasive orthoclase, moderate carbonate, anhydrite and sericite with weak biotite and chlorite.

DDH **GC05-0570** (Plate 15) was drilled in the West Fork area as a resource block upgrade. The hole collared in (B) Monolithic Breccia having clasts of (i4) Dark Orthoclase Syenite Porphyry. Three significant mineralized zones were encountered within this hole. The first and upper zone cut 11.08m from 70.30m – 81.38m of 0.56% copper equivalent hosted in (WFP) West Fork Porphyry and lesser (V3h) Orthoclase Bearing Crystal Lithic Tuff. Mineralization occur as disseminated pyrite 1%, chalcopyrite < 1%, trace bornite and weak magnetite. Alteration associated with the upper zone is strong orthoclase, moderate biotite, anhydrite and weak carbonate, sericite and trace chlorite and epidote. The second zone cut 36.58m (124.05m – 160.63m) of 0.96% copper equivalent hosted in (WFP) West Fork Porphyry and lesser (V3h) Orthoclase Bearing Crystal Lithic Tuff. Disseminated mineralization consists of up to 3%

chalcopyrite, up to 0.5% bornite, up to 2% pyrite and moderate magnetite. Alteration associated with this zone is moderate to strong orthoclase and sericite with moderate biotite, weak to moderate anhydrite and weak carbonate. The third and lowest zone intercepted 17.46m (199.03m – 216.49m) of 1.16% copper equivalent hosted in West Fork Porphyry (WFP) and Orthoclase Syenite Megaporphyry (i9). This zone consists of disseminated sulphides of up to 5% chalcopyrite, up to 3% pyrite with weak magnetite. Alteration associated with this zone is moderate to strong orthoclase with weak to moderate biotite, anhydrite and carbonate.

DDH **GC05-0579** (Plate 16) was drilled in the West Fork area to test an Opulent Zone extension to the south. This hole intersected three significant zones; however it failed to hit the rich Opulent style mineralization. The first and top zone cut 30.58 m (20.42m – 51 m) of 0.59% of copper equivalent hosted in Orthoclase Syenite Megaporphyry (i9) and Heterolithic Orthomagmatic Breccia (B) having (i4) Dark Orthoclase Syenite Porphyry clasts. Mineralization in the top zone of this hole consists of disseminated bornite up to 0.5%, chalcopyrite up to 0.5%, up to 1% pyrite with weak magnetite and hematite. Alteration associated with this zone is moderate orthoclase and biotite with weak chlorite, epidote, carbonate and anhydrite. The second zone in this hole cut 15.19m (84.48 m – 99.67m) of 0.44% copper equivalent hosted in Orthomagmatic Breccia (B) with Orthoclase Syenite Megaporphyry (i9 - i5) clasts. Disseminated chalcopyrite up to 2% and pyrite up to 2.5 % and moderate magnetite is the mineral assemblage. Alteration associated with this zone is moderate to strong orthoclase, biotite and chlorite with weak anhydrite, sericite, carbonate and epidote. The third and lowest zone in this hole cut 25.43m (129.10m – 154.53m) of 0.46% copper equivalent hosted in Orthoclase Syenite Megaporphyry (i9) and Orthoclase Bearing Crystal Lithic Tuff (V3h). Mineralization is disseminated chalcopyrite up to 2.5%, up to 1% pyrite, moderate magnetite and trace bornite. Alteration associated with this zone is moderate orthoclase, biotite and carbonate with weak chlorite, anhydrite, sericite and trace epidote.

DDH **GC05-0585** (Plate 17) was drilled in the West Fork area to test for near surface high-grade. The hole collared in Dark Orthoclase Syenite Porphyry (i4). This hole cut 66.52m (128.00m – 227.78m) of 1.13% copper equivalent hosted in Dark Orthoclase Syenite Porphyry (i4) and lesser Equigranular Syenite Porphyry (i8). A second zone from 205.09m-227.78m (22.69m) averages 1.09% copper equivalent. Mineralization occurs as disseminated bornite up to 3%, chalcopyrite up to 8%, and pyrite up to 3% with weak to moderate magnetite and trace hematite. Alteration associated with this zone is characterized by strong pervasive orthoclase, moderate to strong anhydrite and biotite with weak chlorite and carbonate.

DDH **GC05-0597** (Plate 18) was drilled in the West Fork area to test a near surface high-grade occurrence and to test the southern extent of the West Fork system. The hole collared in brecciated Orthoclase Syenite Megaporphyry (i5). Significant mineralization includes 61m (33.5m – 94.57m) of 1.52% copper equivalent hosted in brecciated Orthoclase Syenite Megaporphyry (i5) and West Fork Porphyry (WFP) and lesser Dark Orthoclase Syenite Porphyry (i4). Mineralization occurs as disseminated bornite up to 1.5%, chalcopyrite up to 4% and pyrite up to 3% with weak to trace magnetite. Alteration associated with this zone is strong orthoclase with moderate biotite and anhydrite with weak sericite.

DDH **GC05-0600** (Plate 19) was drilled to test for a southern extension of the West Fork deposit. The hole collared in Dark Orthoclase Syenite Porphyry (i4). Significant mineralization was intersected from 68.58m (27.42m –96m) of 1.04% copper equivalent hosted in Dark Orthoclase Syenite Porphyry (i4). A second zone from 102m-125.25m (23.25m) averaged 0.95% copper equivalent. Mineralization within this zone is disseminated chalcopyrite grading up to 3%, bornite up to 1.5%, less than 1 % pyrite and trace to weak magnetite, specular hematite and hematite. Alteration associated with the mineralization is strong orthoclase, moderate to strong carbonate and anhydrite with weak to moderate biotite, chlorite and sericite with patchy diopside.

DDH **GC05-0604** (Plate 20) was drilled to test for a westerly extension of the West Fork Deposit and to potentially upgrade the resource block in the model. Dark Orthoclase Syenite Porphyry (i4) was encountered upon reaching bedrock. The most significant zone cut 83.43m (182.27m – 265.70m) of 1.25% copper equivalent hosted in West Fork Porphyry (WFP). The mineralization consists of disseminated chalcopyrite up to 5%, bornite to 1.5%, pyrite to 3% and weak magnetite. Alteration associated with the zone is moderate-strong orthoclase with moderate biotite, chlorite, anhydrite, sericite and weak carbonate.

DDH **GC05-0614** (Plate 21) was drilled in the West Fork area to test for a northern and western extension of the Lower West Fork Zone. The hold collared in Dark Orthoclase Syenite Porphyry (i4). Three significant zones were encountered in this hole. The first zone intersected 14.44m (205m – 219.44m) of 0.55% copper equivalent hosted in Equigranular Syenite Porphyry (i8) and lesser Dark Orthoclase Syenite Porphyry (i4). The second returned assays of 0.58% copper equivalent over 34.68m from 256.32m-291m. Disseminated mineralization in this upper zone consists of up to 2% chalcopyrite, 0.5% pyrite, trace to 1% bornite with weak magnetite. Alteration associated with this upper zone is moderate to strong orthoclase, moderate biotite, chlorite, anhydrite, carbonate and sericite with patchy and weak epidote and garnet. The lower zone in this hole cut 49.3m (317.9m – 367.2m) of 1.1% copper equivalent hosted in Dark Orthoclase Syenite Porphyry (i4). Disseminated mineralization in this lower zone consists of up to 2% chalcopyrite, 0.5% pyrite, trace to 1% bornite with trace to weak magnetite and trace hematite. Alteration associated with this upper zone is strong orthoclase, moderate anhydrite and sericite with weak carbonate biotite and chlorite.

DDH **GC05-0620** was drilled east of the West Fork area on a magnetic high geophysical anomaly. The hole was abandoned in overburden due to drilling difficulties.

DDH **GC05-0630** (Plate 22) was drilled from the same site as GC05-0620 in a second attempt to test the magnetic-high anomaly. The hole angle was steepened from -60° to -75° to mitigate drilling difficulties due to a thick and unstable glacial moraine. Orthoclase Bearing Volcanics (V3B) occur at the bedrock surface. No significant mineralization was encountered. Alteration is characterized as moderate orthoclase, biotite, anhydrite and chlorite with weak carbonate and epidote.

DDH **GC05-0638** (Plate 23) was drilled in the West Fork area to potentially upgrade the resource in the block model. Orthoclase Syenite Megaporphyry (i9) was encountered at bedrock surface. Significant grades were encountered from 268.5m – 334m averaging 0.88% copper equivalent hosted in Equigranular Syenite Porphyry (i8), West Fork Porphyry (WFP) and Pseudoleucite Bearing Volcanic (V2). Mineralization in the zone consists of up to 5% chalcopyrite, up to 7% bornite locally, 1-3% pyrite with weak magnetite. Alteration is characterized as moderate to strong orthoclase, moderate biotite, chlorite, anhydrite, carbonate with weak epidote, sericite.

DDH **GC05-0639** (Plate 24) was drilled in the West Fork area to test a magnetic high geophysical anomaly, which collared in Orthoclase Bearing Volcanic (V3b). No significant mineralization was encountered. Alteration in this area is strong orthoclase, moderate biotite, anhydrite, chlorite and carbonate.

DDH **GC05-0648** (Plate 25) was drilled in the West Fork area to potentially upgrade a resource block and to test for northerly extension of mineralization. This hole encountered Dark Orthoclase Syenite Porphyry (i4) at bedrock surface. Two significant mineralized zones were intersected. The first zone intersected 52.3m (229.73m – 282.03m) of 1.1% copper equivalent hosted in Equigranular Syenite Porphyry (i8). The first zone of disseminated mineralization consists of trace to 5% chalcopyrite, 1-4% pyrite and trace to 1.5% bornite with trace to weak magnetite and

trace hematite. Alteration is characterized as strong orthoclase, moderate anhydrite and weak to moderate biotite, carbonate and sericite. The second zone cut 85.34m (334.37m-419.71m) of 0.78% copper equivalent hosted in Orthoclase Bearing Volcanic (V3h). The second zone of disseminated mineralization consists of trace to 4% chalcopyrite, 1-4% pyrite and trace to 0.5% bornite with trace to weak magnetite and trace hematite. Alteration is characterized as strong orthoclase, moderate biotite and anhydrite with weak to carbonate and chlorite.

DDH **GC05-0649** (Plate 26) was drilled in the Profit area to test for near surface high-grade mineralization and for a possible northern extension of the West Fork deposit. The hole collared in Dark Orthoclase Syenite Porphyry (i4). One significant near surface zone was discovered. The hole cut 14m (22m - 36m) of 1.28% copper equivalent hosted in Dark Orthoclase Syenite Porphyry (i4), Orthoclase Syenite Megaporphyry (i9) and Orthoclase Bearing Volcanic (V3h). Disseminated mineralization consists of trace to 2% chalcopyrite, 1-3% pyrite and trace to 1.5% bornite with weak magnetite and 0.5% specular hematite. Alteration is characterized as moderate to strong orthoclase, biotite, and chlorite with weak anhydrite, epidote, garnet, carbonate and sericite.

DDH **GC05-0652** (Plate 27) was drilled in the Profit area to test for near-surface high-grade mineralization and for a possible northern extension of the West Fork deposit. The hole collared in Orthoclase Syenite Megaporphyry (i9). No significant mineralization was encountered in this hole.

DDH **GC05-0656** (Plate 28) was drilled in the Profit area to test for near-surface high-grade mineralization and for a possible northern extension of the West Fork deposit. The hole collared in Orthoclase Syenite Megaporphyry (i9). Weak mineralization was encountered from 111.5m – 121.5m averaging 0.37% copper equivalent over 10m.

DDH **GC05-0657** (Plate 29) was drilled to test for an extension of the Lower West Fork Zone. Orthomagmatic Breccia (B3) was encountered at bedrock surface. Mineralization was encountered from 315.03m–325.7m averaging 0.59% copper equivalent hosted in Equigranular Syenite Porphyry (i8) and Dark Orthoclase Syenite Porphyry (i4) and lesser Orthoclase Syenite Megaporphyry (i9). A second zone occurs from 353m-366.98m (13.98m) averaging 0.52% copper equivalent. Mineralization occurs as disseminated chalcopyrite up to 3%, pyrite up to 2%, trace to 0.5% bornite with weak to strong magnetite and trace to 0.5% hematite. Alteration associated with this zone is strong orthoclase, moderate biotite, chlorite, anhydrite and sericite with weak carbonate, epidote, gypsum and garnet.
This was the second, and successful attempt to penetrate thick and unstable glacial overburden at this location. The first attempt, hole GC05-0657a was aborted.

DDH **GC05-0673** (Plate 30) was drilled in the Profit area to test for near-surface high-grade mineralization. Dark Orthoclase Syenite Porphyry (i4) was encountered at bedrock surface. No significant mineralization was encountered. Alteration associated with this zone is moderate orthoclase, chlorite and epidote with weak biotite, carbonate, anhydrite, sericite and garnet.

DDH **GC05-0675** (Plate 31) was drilled in the West Fork area to potentially upgrade the resource in the block model. Orthomagmatic Breccia (B3) was encountered at bedrock surface. 15.24m of mineralization were intersected from 267.31m – 282.55m averaging 0.68% of copper equivalent hosted in Orthomagmatic Breccia (B3) and lesser Dark Orthoclase Syenite Porphyry (i4). Disseminated mineralization consists of trace to 5% chalcopyrite, 1-3% pyrite, 1-2% hematite and trace to weak magnetite. Alteration associated with this zone is strong orthoclase and anhydrite, moderate sericite, chlorite and diopside with weak biotite.

DDH **GC05-0685** (Plate 32) was drilled to test for a northern extension of the Lower West Fork Zone. Equigranular Syenite Porphyry (i8) was encountered at bedrock surface. Two intervals of mineralization occur in this hole, the first from (289m – 299m) 10m of 0.65% copper equivalent hosted in Dark Orthoclase Syenite Porphyry (i4) and Equigranular Syenite Porphyry (i8). The second occurs from 323m-341m (18m) averaging 5.12% copper equivalent. Disseminated mineralization consists of 0.5-8% chalcopyrite, trace to 6.5% bornite, trace to 1% pyrite and trace magnetite and hematite. Alteration associated with this zone is strong orthoclase, moderate anhydrite, biotite and sericite with weak chlorite, carbonate and gypsum.

DDH **GC05-0694** (Plate 33) was drilled in the West Fork area to potentially upgrade the resource in the block model. Orthomagmatic Breccia (B3b) was encountered at bedrock surface. Several mineralized zones were encountered in this hole within Equigranular Syenite Porphyry (i8) and Heterolithic Hydrothermal Breccia (B2b). Assay results are as follows: 249m-260m (11m) averaged 0.53% copper equivalent; 315.8m-327.52m (11.72m) averaged 0.54% copper equivalent; 332.82m-347m (14.18m) averaged 0.46% copper equivalent; 356m-366.83m (10.83m) averaged 0.44% copper equivalent; 380m-390m (10m) averaged 1.10% copper equivalent; 418.72m-468.88m (50.16m) averaged 1.03% copper equivalent. Mineralization consists of disseminated bornite, chalcopyrite, pyrite with patchy magnetite and weak hematite. Alteration associated with these zones is strong orthoclase, moderate biotite, chlorite, epidote, anhydrite, sericite and carbonate with weak garnet.

DDH **GC05-0703** (Plate 34) was drilled in the West Fork area to potentially upgrade the resource in the block model. Orthomagmatic Breccia (B3b) and Hydrothermal Breccia (B2) were encountered at bedrock surface. Several mineralized zones were encountered in this hole. The first significant zone cut 60.0m (200.0m-260.0m) of 0.62% copper equivalent hosted in Equigranular Syenite Porphyry (i8) and lesser Pseudoleucite Bearing Volcanic (V2). Disseminated mineralization consists of trace bornite, trace to 3% chalcopyrite, trace to 5% pyrite, trace to moderate magnetite and trace to 0.5% hematite and trace specular hematite. Alteration associated with this zone is strong orthoclase, moderate biotite, chlorite, sericite, anhydrite and carbonate, with trace to weak gypsum, epidote and garnet. The second significant zone intersected 12m (374.00m – 386m) of 0.45% of copper equivalent hosted in Orthoclase Bearing Volcanic (V3) and lesser Equigranular Syenite Porphyry (i8). Disseminated mineralization consists of trace bornite, trace to 2% chalcopyrite, 1% pyrite, trace to weak magnetite and trace specular hematite. Alteration associated with this zone is strong orthoclase, moderate sericite and weak biotite, anhydrite and carbonate with trace gypsum and chlorite. Additional intervals of mineralization from 395m-407.03m (12.03m) and from 469.00m – 479.28m (10.28m) averaged 0.68% and 0.78% copper equivalent respectively, both hosted in Pseudoleucite Bearing Volcanic (V2). Disseminated mineralization consists of trace bornite, trace to 5% chalcopyrite, 1% pyrite and trace to weak magnetite. Alteration associated with this zone is strong orthoclase, moderate biotite and anhydrite with weak sericite, chlorite and carbonate.

DDH **GC05-0707** (Plate 35) was drilled to test the West Fork Zone at depth and to potentially upgrade the resource block in the model. The hole collared in West Fork Porphyry (WFP). Mineralized intervals in this hole occur from 186.70m – 218m (31.30m) and 223.46m-250m averaging 0.65% and 1.10% copper equivalent respectively, both within Dark Orthoclase Syenite Porphyry (i4). Disseminated mineralization consists of trace to 3% chalcopyrite, trace to 2.5% bornite, trace pyrite, trace to weak magnetite and trace to 1.0 % specular hematite and up to 2% hematite. Alteration associated with this zone is strong orthoclase with moderate anhydrite, chlorite and carbonate with weak biotite.

8.0 DISCUSSION AND RECOMMENDATIONS

During the 2005 field season, a total of 9,215.99 metres of diamond drilling in 36 holes was carried out on the West Fork portion of the Galore Creek Property.

The objectives of the program were threefold: (1) to infill where existing drill hole spacing was too great for accurate resource estimation; (2) to expand the Lower West Fork mineralization and known resources including the Opulent Vein, a tabular body of very high grade magnetite/bornite mineralization discovered in 2004; and (3) to test the westward extension of the West Fork Zone for continuity into the “Gap” area between West Fork and the Southwest Zone.

As a result of the work in 2005 the Opulent vein massive sulfide mineralization was extended laterally which resulted in the near tripling of the known volume of the vein. Additionally, with the new data the mineralization of the West Fork area was reinterpreted to 3 separate resource zones in two different orientations; The North-South Striking West-dipping Opulent and Upper Opulent structures as well as the East West striking, Moderately North-dipping Lower West Fork Zone. Mineralization in the west fork area was previously interpreted as nearly flat lying. With the new interpretation of the orientation it is likely that more West Fork mineralization will optimize as economically mineable in the next resource estimation.

Drilling in the ‘gap’ was not highly successful but targets have not been closed off. This area has been particularly difficult to explore due to very difficult drilling conditions in 100m to 200m thick glacial moraine blanketing the area. Despite the conditions further exploration drilling is recommended to focus in the ‘Gap’ between the West Fork and Southwest Zones to delineate the intersection line of the south-dipping SW Zone and the north-dipping West Fork mineralization if such an intersection occurs.

Other areas recommended for follow up with drilling include the West Fork mineralization at depth and mineralization occurring in a newly defined area slightly east of the Southwest Zone in GC05-698. Detailed magnetic ground surveys will be conducted in places where previous geophysical field work has delineated large magnetic anomalies with similar signatures to the massive sulfide Opulent vein.

APPENDIX I

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APPENDIX II

STATEMENT OF EXPENDITURES

STATEMENT OF EXPENDITURES

West Fork Diamond Drilling Program
Period: April 15, 2005 to December 1, 2005

Direct Drilling Expenditures (9,215.99 m) *Cyr Drilling International/Hy-Tech Drilling Ltd.*	$1,229,129.11
Indirect Drilling Expenditures *Road/pad construction, drill moves, support, demobilization*	$161,808.80
Helicopter (483.84 hours) *Mobilization, support, demobilization*	$607,104.70
Project Support *Accommodation, drill fuel*	$171,047.30
Assays (4,283 samples)	$118,938.91
Field Personnel	$90,203.65
	$2,378,232.47
TOTAL WORK AVAILABLE FOR ASSESSMENT CREDIT:	$ 2,378,232.47
TOTAL WORK FILED FOR ASSESSMENT CREDIT:	$2,177,373.47

APPENDIX III

STATEMENTS OF QUALIFICATION

CERTIFICATE

I, Donald Franz Penner, of 6785 Brewer Road, Vernon, B.C., V1B 3H2, DO HERBEY 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 1976 graduate of the University of British Columbia with a Bachelors of Science in Geological Sciences.

3) I have practiced my profession with various mining companies nationally and internationally since graduation.

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

5) This report is based on Galore Creek Property work that I participated in and partially supervised from May 15 to Nov 03, 2005.

6) I have no interest in the property herein.

DATED at Vernon, B.C., this 31st day of January 2005.

Donald F. Penner

Donald Franz Penner

PROFESSIONAL PROVINCE OF DONALD F. PENNER BRITISH COLUMBIA GEOSCIENTIST

CERTIFICATE

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

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

2) THAT I am a graduate of Fort Lewis College, Durango Colorado, USA(1987) and hold a Bachelors of Arts in Geology.

3) THAT I have practiced my profession with various mining companies in Colorado, Arizona, Alaska, Nevada in the United States, internationally in the Philippines, Mexico, Russia and in Canada (Ontario and British Columbia) for 16 years.

4) THAT I am a Certified professional geologist (CPG 10071), as certified by the American Institute of Professional Geologists (AIPG).

5) THAT this report is based on Galore Creek Property work that I participated in and supervised from May 15, 2005 to Present, 2006.

6) THAT I have no interest in the property herein.

DATED at Juneau, Alaska, USA this 31st day of January, 2006.

Scott Alan Petsel

GEOLOGIST'S CERTIFICATE

I, Gary Robert Thompson, of 203, 8830-85th Street, Edmonton, Alberta, Canada

HEREBY CERTIFY:

1) THAT I am a consulting geologist in the minerals exploration industry.

2) THAT I am a graduate of The University of British Columbia and hold a Bachelors of Science Degree (honours) in Geology.

3) THAT I have practiced my profession with various mining companies in British Columbia, Alberta, Yukon, NWT Canada and Alaska, Wyoming, Colorado and Nevada in the United States Since 1985.

4) THAT I am a Certified professional geologist (29553), as certified by the Association of Professional Engineers And Geoscientists of British Columbia (APEG).

5) THAT this report is based on Galore Creek Property work that I participated in from May to December 2005.

6) THAT I have no interest in the property herein.

DATED at Edmonton, Alberta Canada this 30th day of December 2005.

Gary Robert Thompson, P.Geo

PROFESSIONAL
PROVINCE OF
G. R. THOMPSON
#29553
BRITISH COLUMBIA
GEOSCIENTIST

APPENDIX IV

LITHOLOGIC CLASSIFICATION

		GALORE CREEK AND WEST FORK PROJECT ROCK CODES							
Numeric	Alpha	Description			Numeric	Alpha	Description		
100	**S**	**Sedimentary Rocks**			300	**I**	**Intrusive Rocks**		
110	S1	Conglomerate			310	**I1**	**Pseudoleucite Porphyry**		
120	S2	Greywacke			320	**I2**	**Pseudoleucite Mega-Porphyry**		
130	S3	Siltstone			330	**I3**	**Grey Syenite Porphyry**		
140	S4	Argillite			331	CCPo	**Copper Canyon Porphyry - Orthoclase**		
150	S5	Limestone			332	CCPp	**Copper Canyon Porphyry - Pseudoleucite**		
160	S6	Epiclastic			340	**I4**	**Dark Orthoclase Syenite**		
170	S7	Diamictite			343	I4a		Early Phase	
					344	I4ab		Early/Late	
200	**V**	**Volcanic Rocks**			345	I4b		Late Phase	
210	**V1**	**Augite Bearing**			350	**I5/I9**	**Orthoclase Syenite Mega-Porphyry**		
211	V1a		Flow		351	I5		Fine Grained (early)	
212	V1b		Porphyryitic		352	I9		Medium Grained	
213	V1c		Flow Breccia		353	I9a			Early Phase
214	V1a/b		Porphyryitic Flow		354	I9ab			Early /Late
215	V1e		Coarse Lapilli Tuff		355	I9b			Late Phase
216	V1f		Fine Lapilli Tuff		360	**I6/I8**	**Syenite**		
217	V1g		Ash Tuff		361	I6		Fine Grained	
218	V1a/c		Flow/Flow Breccia		362	I8		Medium Grained	
219	V1e/h		Tuffs - Mixed/Undiff		363	I8a			Early Phase
220	**V2**	**Pseudoleucite Bearing**			365	I8b			Early /Late
221	V2a		Flow		367	**VJP**	**Junction Porphyry**		
222	V2b		Porphyritic		368	**WFP**	**West Fork Porphyry**		
223	V2a/b		Porphyritic Flow		370	**I7/I11**	**Syenite Porphyry**		
224	V2c		Flow Breccia		371	I7		Fine Grained	
225	V2e		Coarse Lapilli Tuff		374	I7b			Late Phase
226	V2f		Fine Lapilli Tuff		372	I11		Medium Grained	
227	V2g		Ash Tuff		373	I11a			Early Phase
228	V2h		Crystal Lithic Tuff		380	**I10**	**Plagioclase Syenite Porphyry**		
229	V2e/h		Tuffs - Mixed/Undiff		383	I10a			Early Phase
230	**V3**	**Orthoclase Bearing**			385	I10b			Late Phase
231	V3a		Flow		390	I12	**Lavender Syenite Porphyry**		
232	V3b		Porphyritic						
233	V3a/b		Porphyritic Flow		400	**B**	**Breccia**		
234	V3a/f		Flow/Fine Lapilli Tuff		410	**B1**	**Diatreme**		
235	V3e		Coarse Lapilli Tuff		413	B1a	Monolithic Diatreme		
236	V3f		Fine Lapilli Tuff		415	B1b	Heterolithic Diatreme		
237	V3g		Ash Tuff		420	**B2**	**Hydrothermal**		
238	V3h		Crystal Lithic Tuff		423	B2a	Monolithic Hydrothermal		
239	V3e/h		Tuffs - Mixed/Undiff		425	B2b	Heterolithic Hydrothermal		
240	**V4**	**Mafic**			430	**B3**	**Orthomagmatic**		
241	V4a		Flow		433	B3a	Monolithic Orthomagmatic		
242	V4b		Porphyritic		435	B3b	Heterolithic Orthomagmatic		
243	V4a/b		Porphyritic Flow						
244	V4d		Breccia		500	**D**	**Dikes**		
245	V4e		Coarse Lapilli Tuff		510	**D1**	**Lamprophyre**		
246	V4f		Fine Lapilli Tuff		520	**D2**	**Mafic**		
247	V4g		Ash Tuff		530	**D3**	**Intermediate**		
248	V4h		Crystal Lithic Tuff		540	**D4**	**Felsic**		
249	V4e/h		Tuffs - Mixed/Undiff						
250	**V5**	**Intermediate**			700	**FZN**	**Fault Zone**		
251	V5a		Flow		900	**OVB**	**Overburden**		
252	V5b		Porphyritic		999	**NR**	**No Recovery**		
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						

APPENDIX V

PLATES – PLAN MAPS AND DRILL SECTIONS

EXPLANATION

Late to post mineral dike rocks

D (500) Post-mineral dikes undifferentiated.

D4 (540) Post-mineral felsic dikes: aphanitic and rarely porphyritic, light-grey to buff, and contain no mafic minerals.

D3 (530) Post-mineral intermediate dikes: medium- to dark-grey-green, and rarely porphyritic.

D2 (520) Post-mineral mafic dikes: dark colored basalt to basaltic andesite with a high mafic component.

D1 (510) Post-mineral lamprophyre dikes: biotite and/or hornblende-rich and fine- to medium-grained.

Sedimentary and Volcanoclastic rocks

S (100, 110, 120, 130, 140, 150, 160, 170) Siliciclastic sedimentary rocks undifferentiated: argillite, siltstone, greywacke and conglomerate. Thick depositional units with graded bedding common. Deposited in a sub-wave base environment probably by turbidites; locally occurs interbedded with volcaneoclastic strata.

V3 (200, 2x5 - 2x9) Volcanoclastic sedimentary rocks: Reworked tuffs and lavas. Occurs above lavas of unit V1 and interbedded with alkalic lava flows of units V2 and V3. Primary host strata for central zone mineralization.

Volcanic rocks

V2 (221-224) and V3 (231-234) Pseudoleucite- or orthoclase-bearing lava flows: contain euhedral and broken pseudoleucite phenocrysts up to 1.5 centimeters set in a bluish grey to salmon-pink groundmass. Pseudoleucite crystals are commonly altered to orthoclase- or sericite-rich cores. Rims commonly alter to sericite, magnetite or chlorite.

V5 (251-254) Intermediate lava flows: Medium-greenish grey aphanitic to locally porphyritic andesite to trachy-andesites. Correlative with unit V5.

V4 (241-244) Mafic lava flows: Aphanitic, porphyritic and amygdaloidal flows common in the north part of the Central zone. Generally dark green and chloritic; interbedded with and correlative to units V1 and V3.

V1 (211-214) Augite-bearing lava flows: contains aphanitic, porphyritic and, infrequently, amygdaloidal textures. Augite phenocrysts vary in size from 2-5 millimeters, are generally euhedral to subhedral, stubby and dark green to black. They compose up to 30% of the rock and are supported by a medium- to dark-green aphanitic groundmass. Augite phenocrysts are generally altered to biotite, epidote or chlorite.

Galore Intrusive suite

i (300) Intrusive rocks undifferentiated.

ijp and wfp (367, 369) Junction porphyry and West Fork porphyry:

i12 (3xx) Lavander syenite porphyry:

i11 (372) Medium-grained syenite porphyry: commonly occurs as sub-vertical dikes. Generally pinkish brown to grey, porphyritic, with 3-7 % 2-3 millimeter and rarely 5-10 millimeter subhedral orthoclase phenocrysts in a fine- to medium-grained orthoclase-rich groundmass. Sericite patches possibly after plagioclase compose 2-3 % of the rock, and are light green, felted masses 0.5-1 millimeter in diameter. Locally contains 1 to 2 millimeter chloritized hornblende or pyroxene phenocrysts. i10 (380), a brownish grey plagioclase syenite porphyry with an aphanitic to fine-grained groundmass and 3-10% 3-5 millimeter plagioclase phenocrysts may be ecquivalent to i11.

B (400, 410, 413, 415, 420, 423, 425, 430, 433, 435) Breccias: Well-developed breccias occur along Dendritic Creek west of the Central zone and in the Southwest zone. Clasts are rounded to sub-angular and form lapilli-sized fragments to clasts several tens of centimeters across, or larger. The intensity of brecciation is highly variable and in some places the rock is only incipiently brecciated. Clasts are generally orthoclase altered and occur in a sand- to silt-fraction groundmass. May be mineralized or unmineralized; unmineralized breccias are found associated with unit i11 and less commonly with unit i9.

i8 (362) Medium-grained syenite: medium-green to grey, equigranular intergrowth of orthoclase, altered hornblende, epidote and rare 2-5 millimeter orthoclase phenocrysts. Coeval with i6 and i7.

i7 (371) Fine-grained syenite porphyry: greenish grey, composed of 2-5 %, 2-10 millimeter subhedral, tabular and equant orthoclase phenocrysts in a greenish, often epidote rich fine- grained groundmass of orthoclase and altered hornblende and epidote. Temporally equivalent to i6 and i8.

i6 (361) Fine-grained syenite: medium green-grey equigranular, fine-grained intergrowth of orthoclase, altered hornblende and epidote. Coeval with i7 and i8.

i9 (352) Medium-grained orthoclase syenite megaporphyry: One of the most abundant intrusive rocks Galore Creek; occurs as late to post-mineral stocks, and sill-form masses and dikes up to 50 meters thick. Contains 10-30% euhedral, locally peristerite-zoned 1-3 centimeter tabular orthoclase megacrysts in a medium- to rately coarse-grained, orthoclase-rich groundmass. Chlorite and biotite replaces hornblende and form 3-7% of the rock. 5-10% subhedral plagioclase occurs in the groundmass. Epidote and garnet commonly occur as disseminations and locally in vugs. In thin section, the groundmass also contains pseudoleucite, magnetite, zircon, sphene, apatite and pyroxene. Lights-brown garnet breccia locally cuts i9.

i5 (351) Fine-grained orthoclase syenite megaporphyry: pale to medium-brown, porphyritic, with 10-15% 0.4-1.0 centimeter and rarely >3 centimeter sub- to euhedral orthoclase phenocrysts, and 5-7% 2-3 millimeter plagioclase phenocrysts. Euhedral 1-2 millimeter, and rarely 7-10 millimeter hornblende phenocrysts form 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. In places i9 clearly cuts unit i5.

i4 (340) Dark orthoclase syenite porphyry: medium to dark grey-green, porphyritic with 3-7% 2-5 millimeter and 10-20 millimeter subhedral to rounded orthoclase phenocrysts set in a dark grey to pale brown or pink, fine-grained groundmass. Contains infrequent large, zoned, euhedral hexagonal, pseudoleucite phenocrysts 2-4 centimeters in diameter. Orthoclase phenocrysts 3-15 millimeters long compose 10-40% of the rock. They are groundmass supported by a mixture of fine-grained orthoclase, biotite, and chlorite.

i3 (330) Gray syenite porphyry: composed of 5-7 %, bimodally distributed orthoclase phenocrysts in a fine-grained, salt-and-pepper textured, hornblende-biotite-rich groundmass. Phenocrysts are 4-7 millimeter and 10-15 millimeter milky white, subhedral, equant and rarely tabular. Hornblende is generally altered to a mixture of biotite and chlorite. The unit is commonly brecciated and intensely orthoclase altered.

Scale 1:6000
(1 centimeter = 60 Meters)
Projection: NAD 83-9
Map North = Grid North
Contour interval = 25 meters with subordinate intervals at 5 meters.
File: Galore District South_12-17-05.dwg created in ACAD Map v2006.
Compiled from historic mapping from 1961 to present, and includes work completed during year 2005. Drill collar lithologies were used where available.
BRG, January 29, 2006

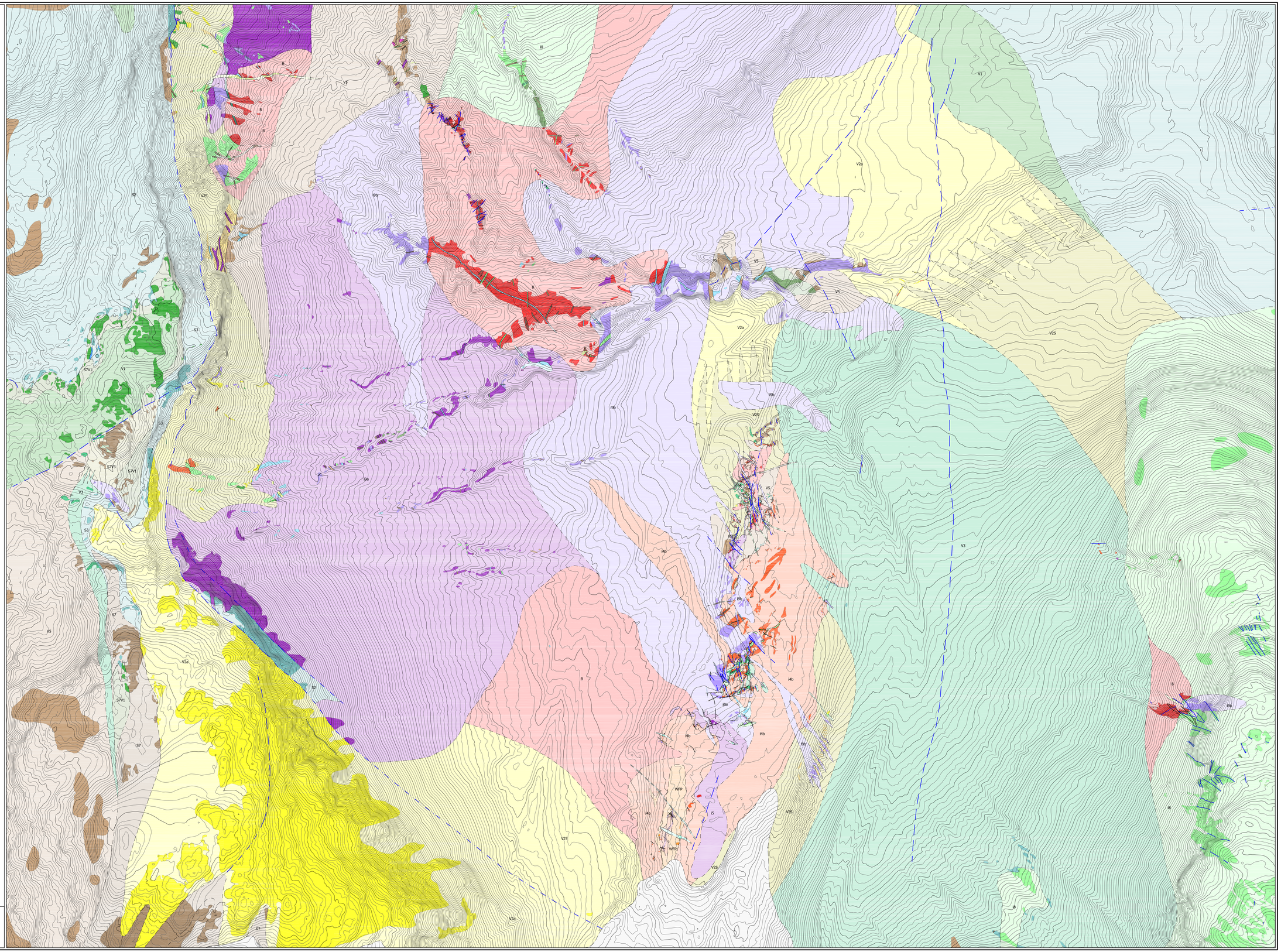
Galore Creek West Fork Project
British Columbia, Canada
Property Geology

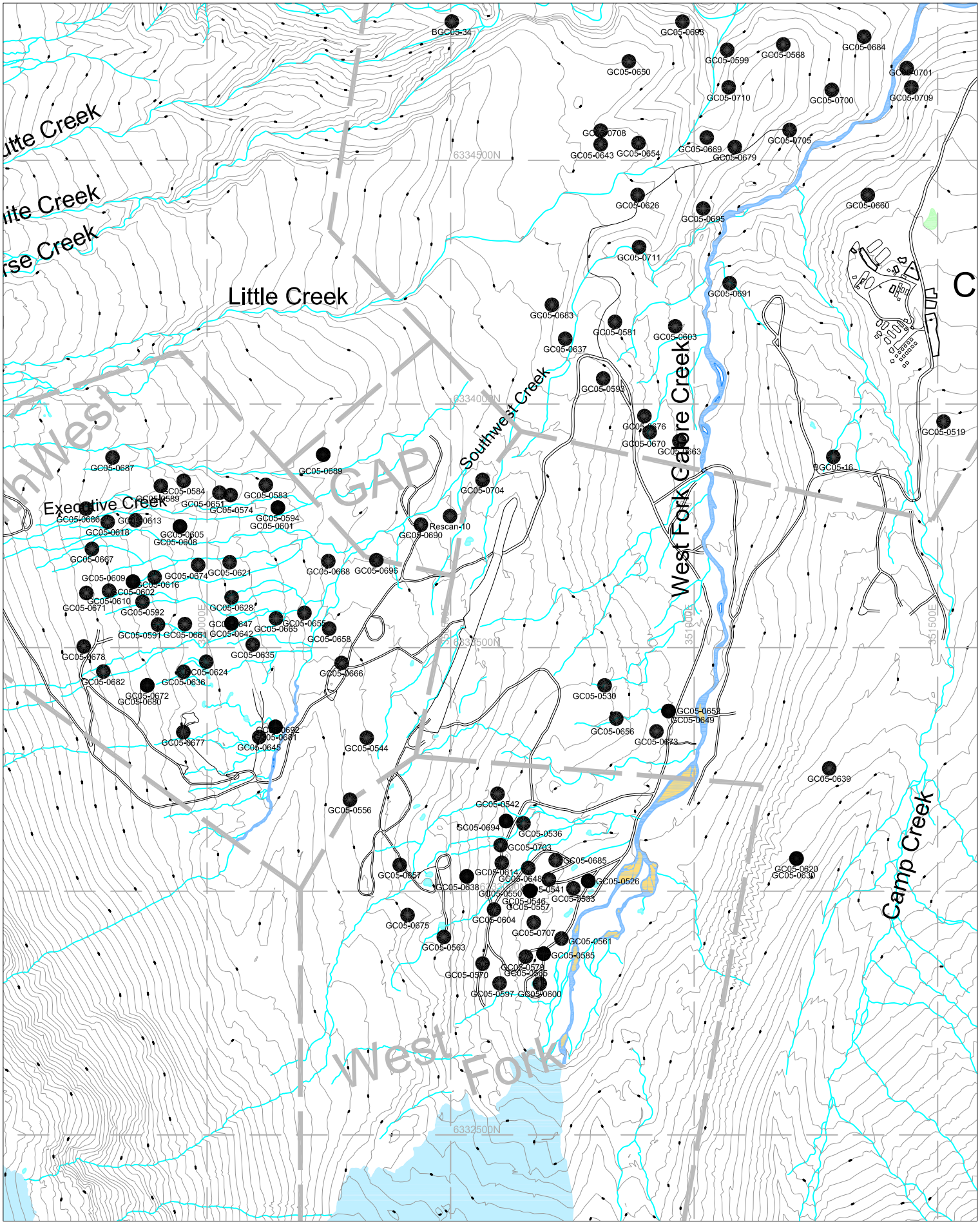
Date: January 29, 2006 Plate 1

0 120 300 600

SCALE: 1:6,000 (Meters)

C:\Data_Projects\NovaGold.GIF





Drill Sites / DDH Legend

- Proposed
- Spotted
- Building
- Built
- Drilling
- Completed 2005 Diamond Drill Hole

N

Scale: 1:10,000

0 100 200

North America Datum 1983, Projection UTM Zone 9 (m)

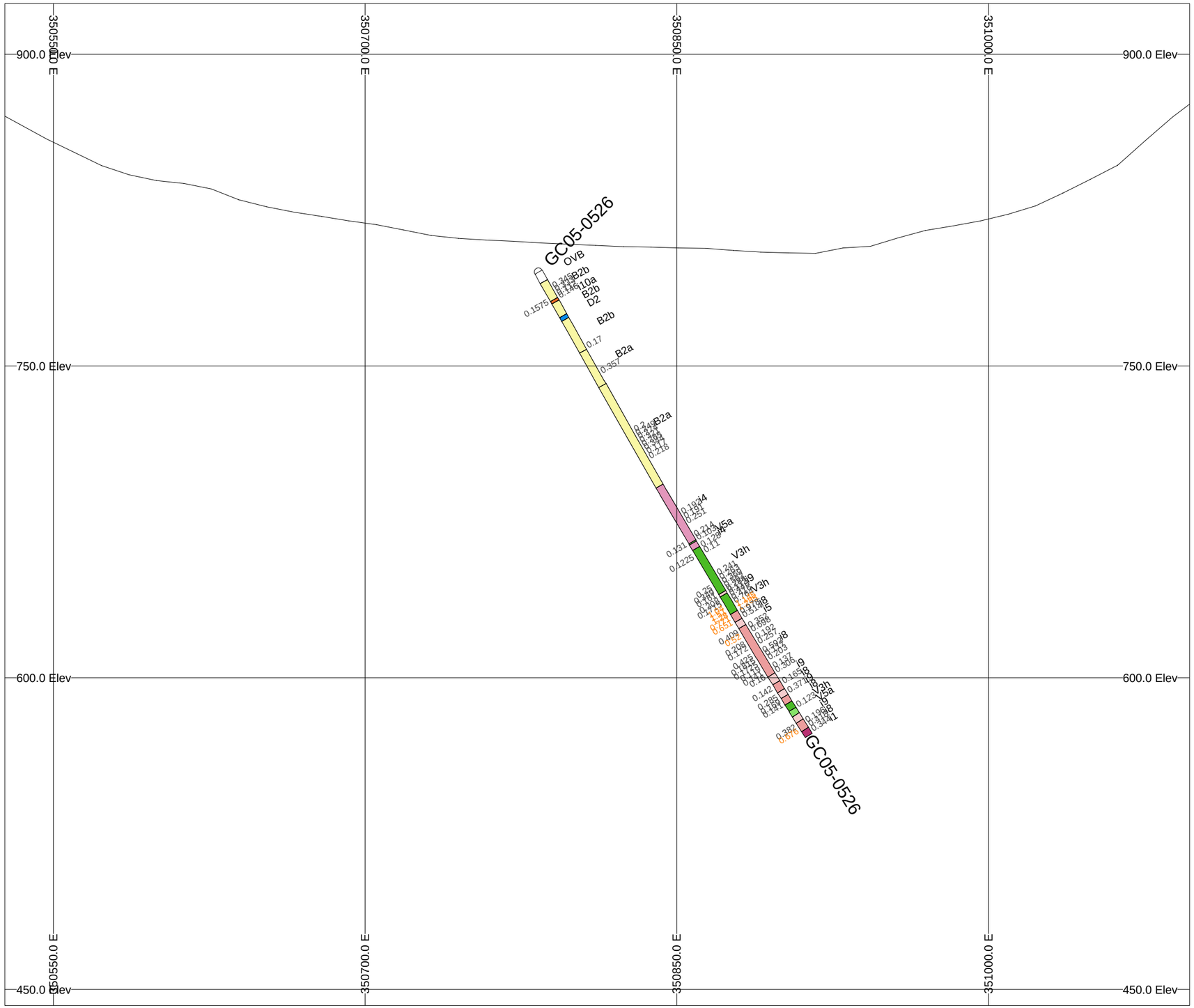
NovaGold Resources Inc.

Galore Creek Project

Drill Collar Location Map

Galore SW West Fork

January 31, 2006



	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-526 Geology and Assay Results

Section 6333020.00 N East West View

Date: 01/10/06 | Plate 3

1:2000

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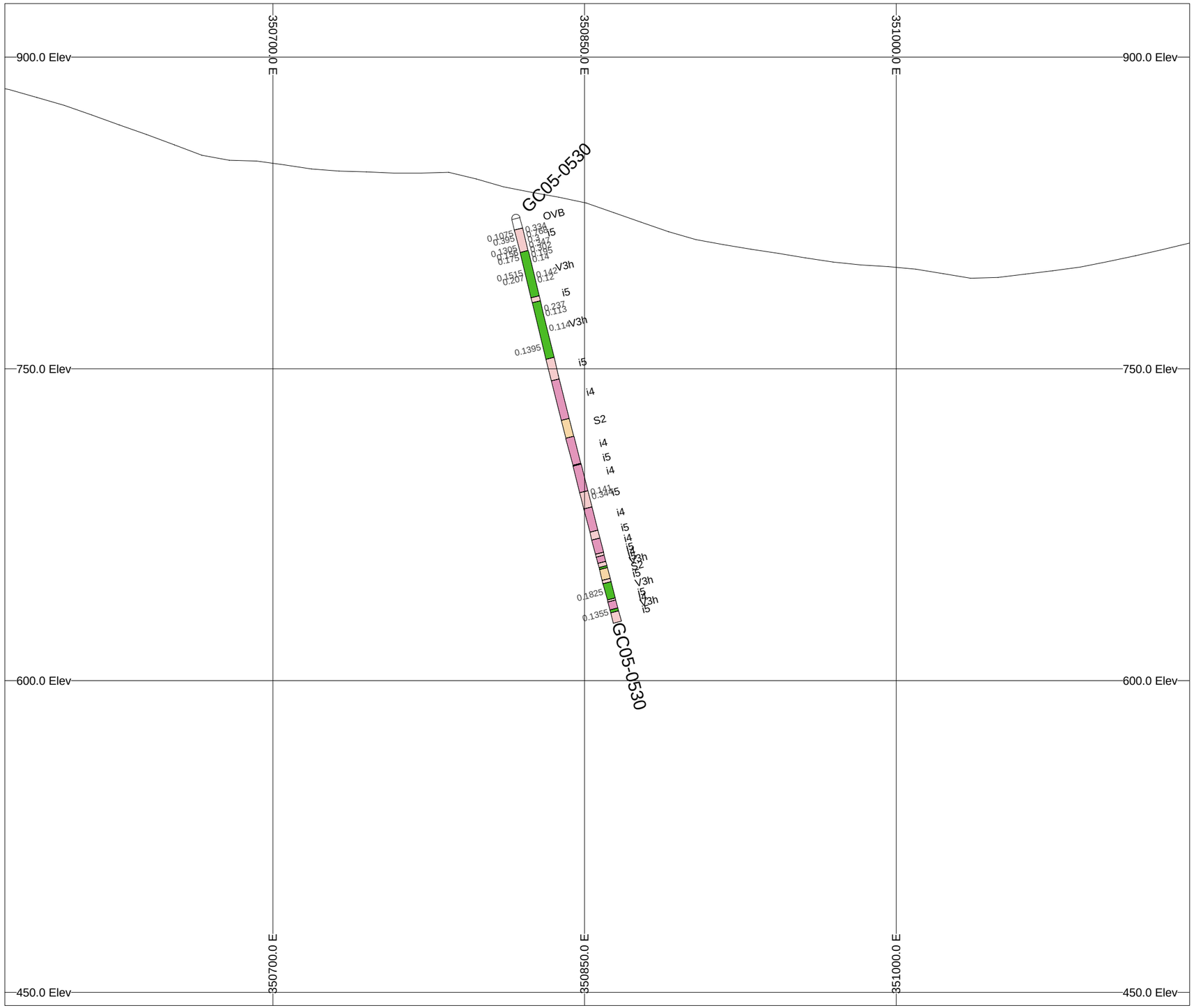

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-530 Geology and Assay Results

Section 6333421.00 N East West View

Date: 01/10/06 | Plate 4

1:2000

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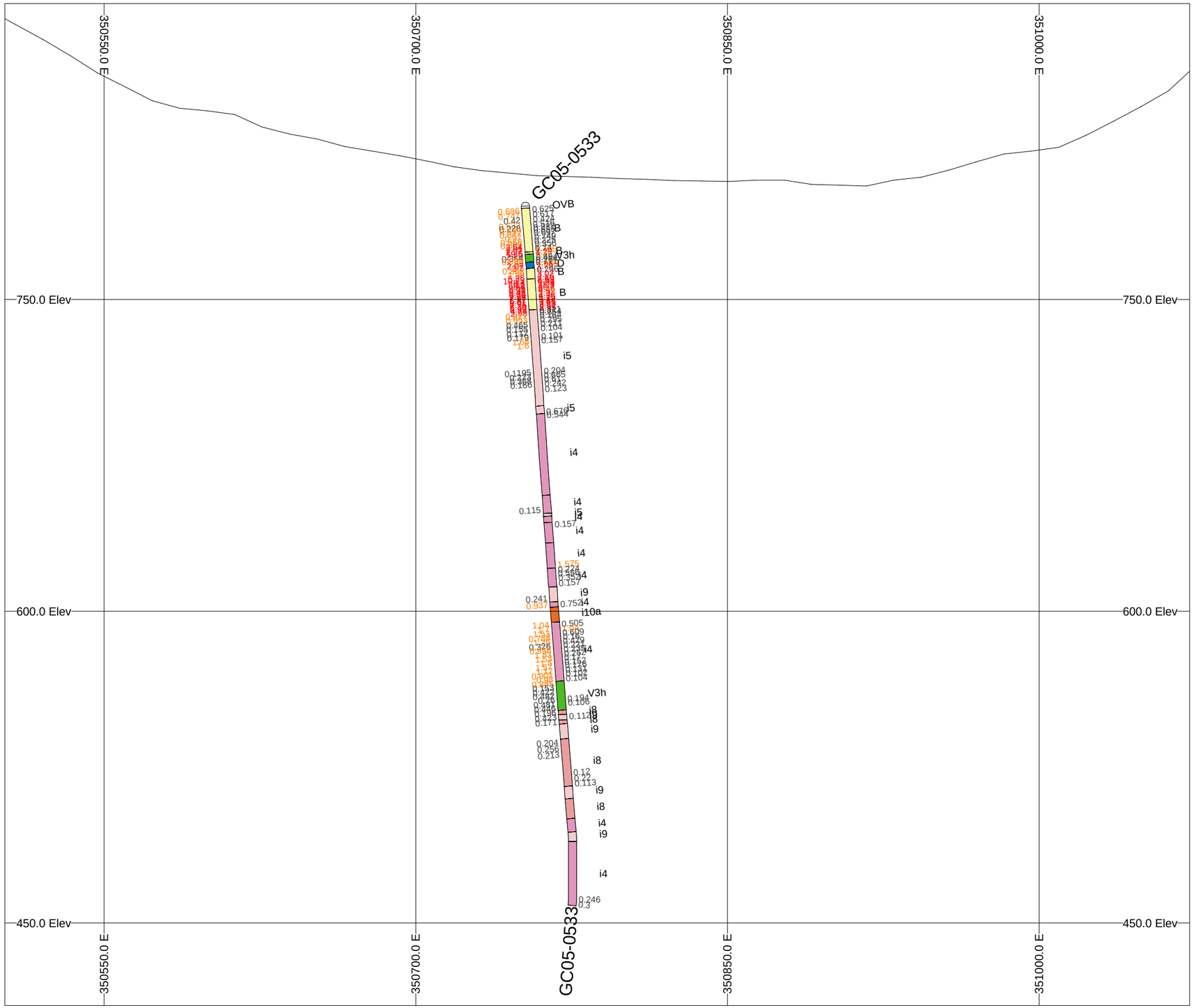

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-533 Geology and Assay Results

Section 6333005.00 N East West View

Date: 01/10/06 | Plate 5

1:2000

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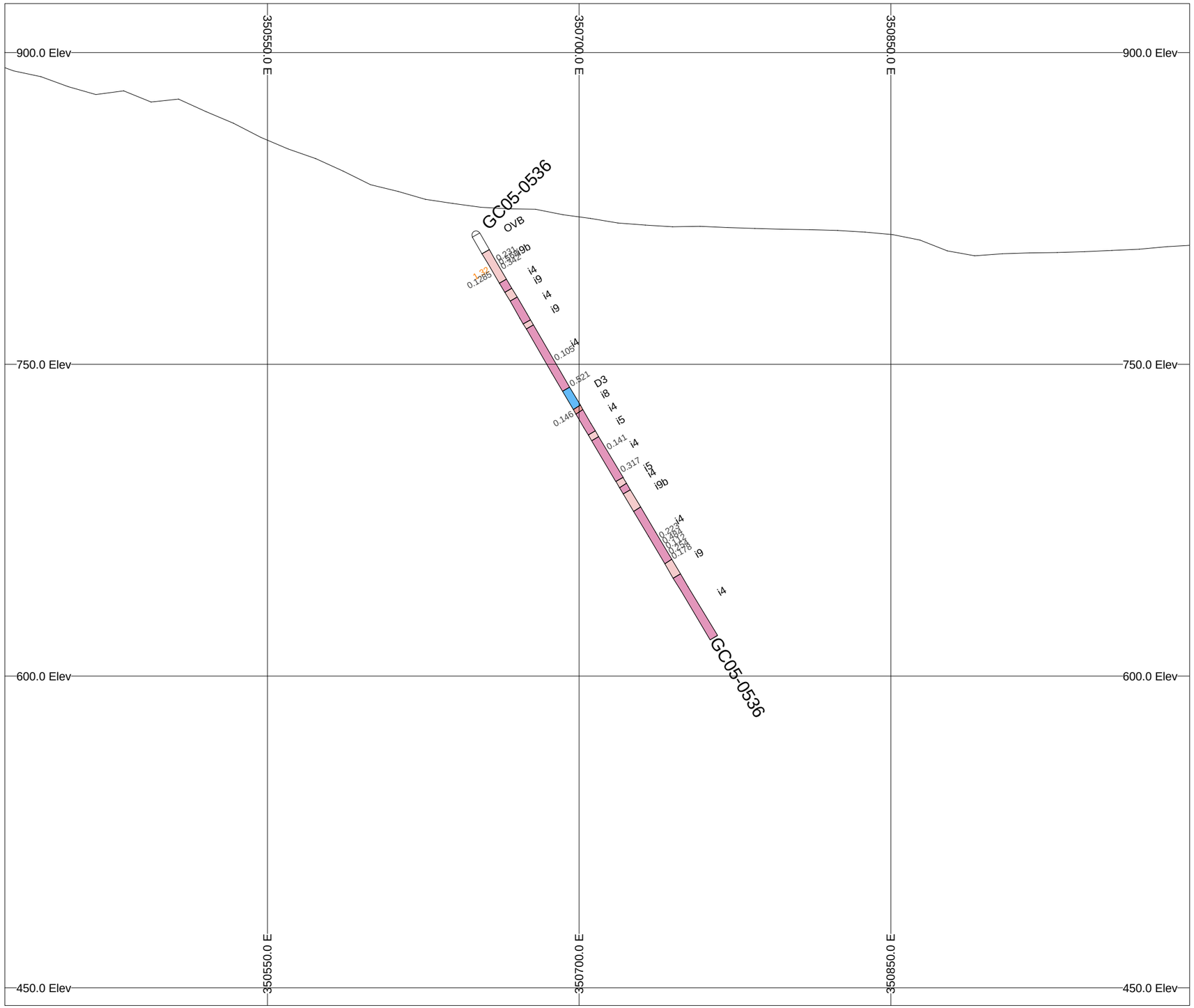

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-536 Geology and Assay Results

Section 6333138.00 N East West View

Date: 01/10/06 | Plate 6

1:2000

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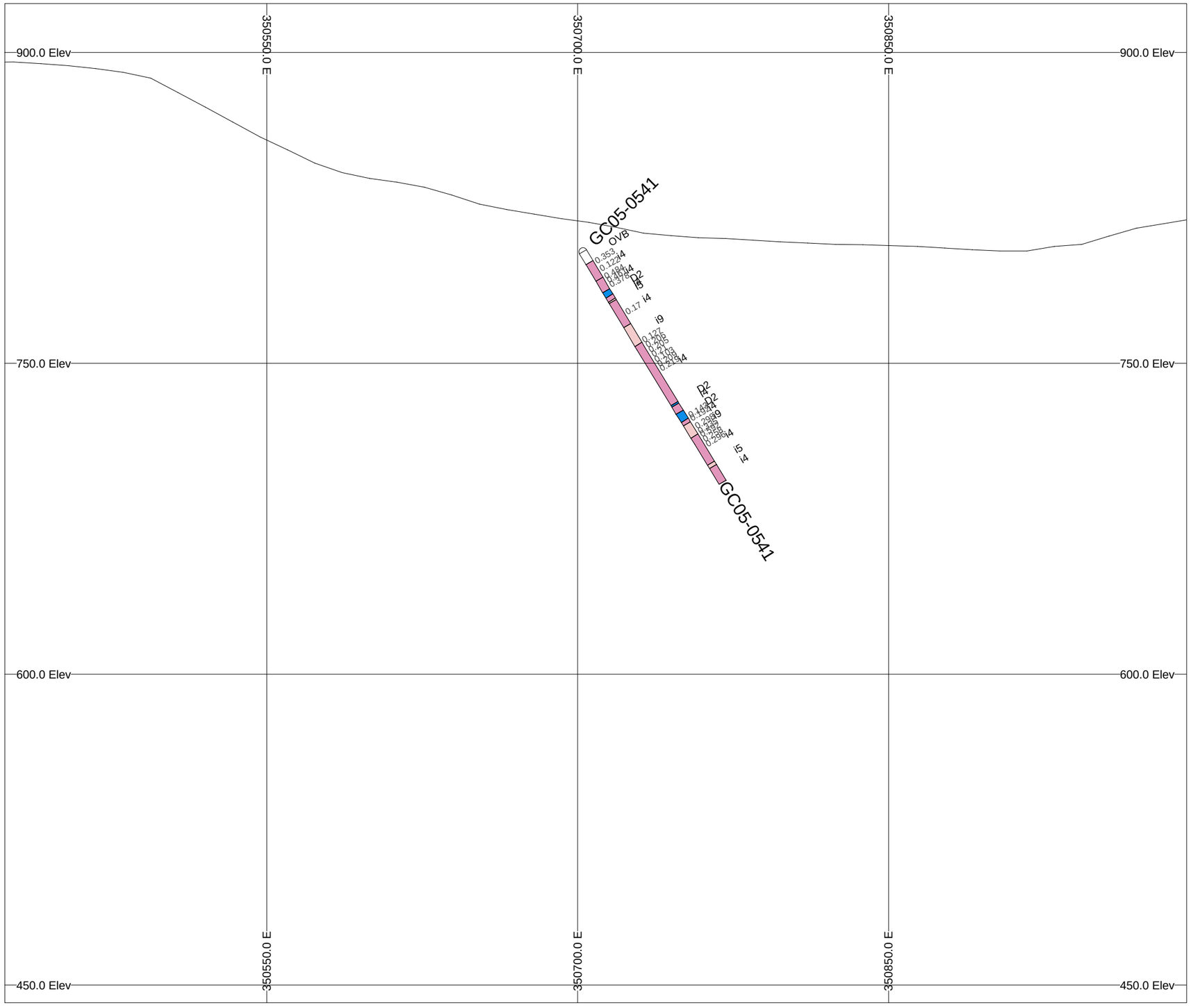

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values	Au Assay Values
0.1 to 0.49 (%)	0.1 to 0.99 (g/t)
0.5 to 1.99 (%)	1.0 to 1.99 (g/t)
> 2.0 (%)	> 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 West Fork Project

British Columbia, Canada

Hole GC05-541 Geology and Assay Results

Section 6333023.00 N East West View

Date: 01/10/06 | Plate 7

1:2000

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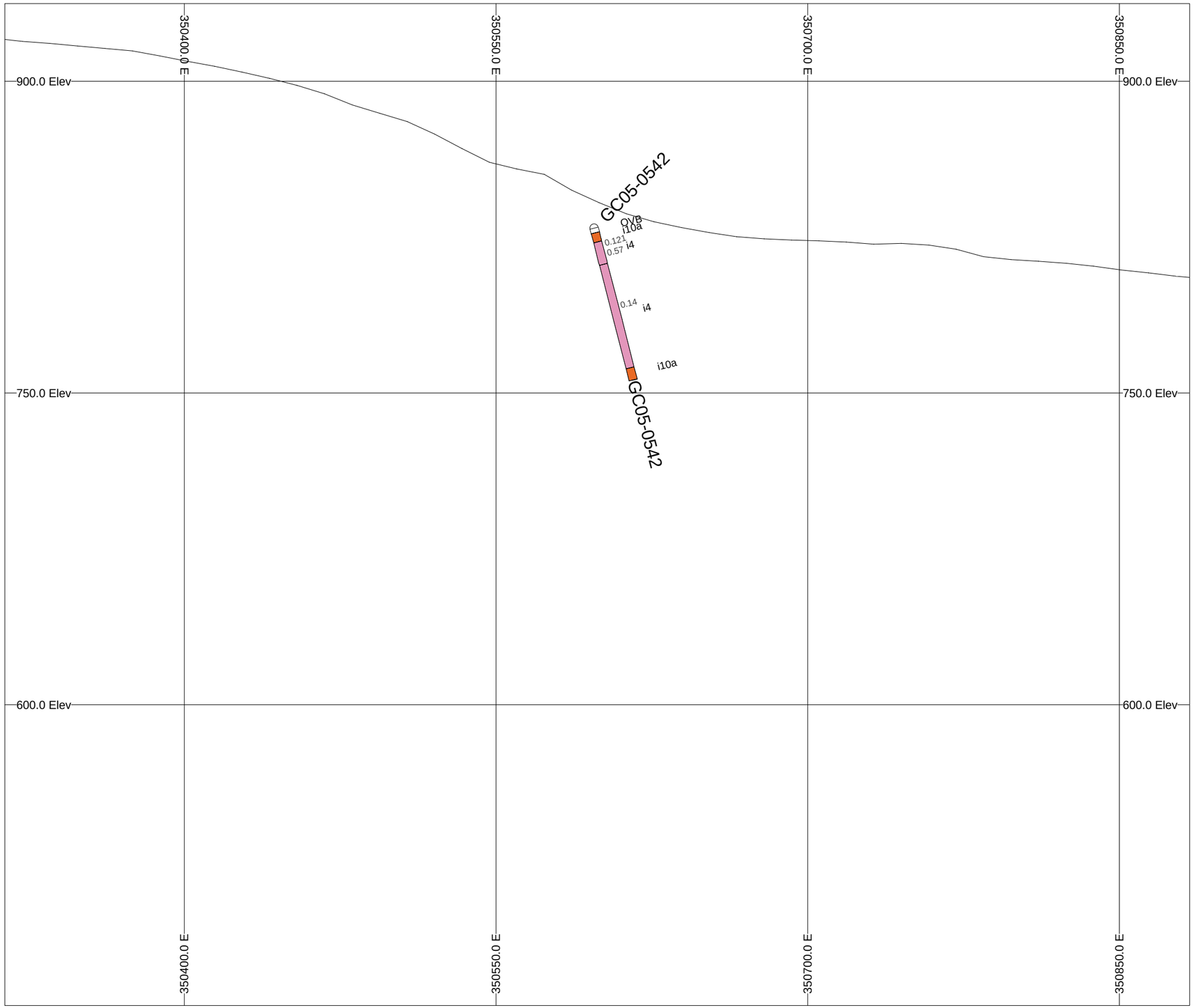

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-542 Geology and Assay Results

Section 6333199.00 N East West View

Date: 01/10/06 | Plate 8

1:2000

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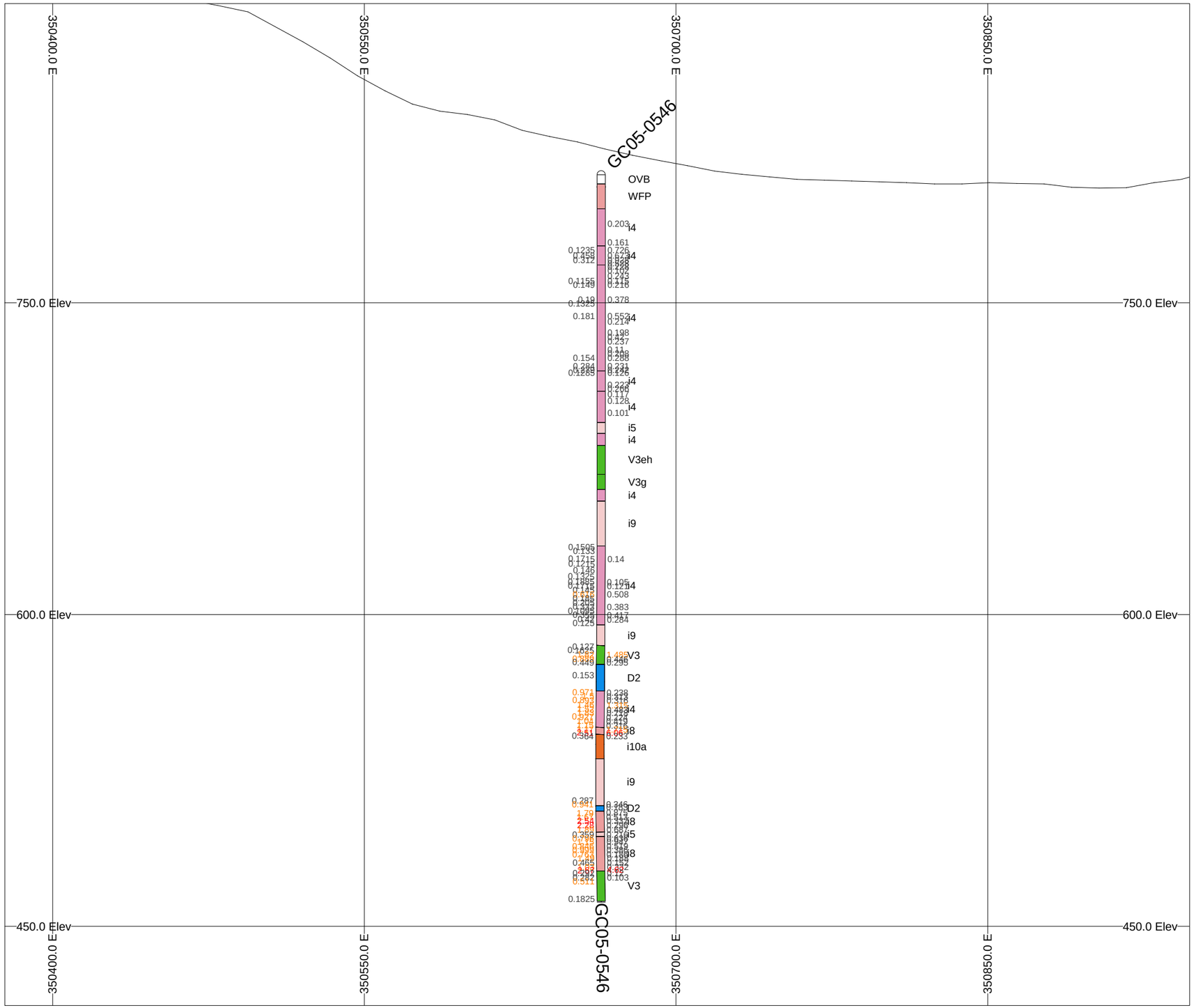

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-546 Geology and Assay Results

Section 6333000.00 N East West View

Date: 01/10/06 | Plate 9

1:2000

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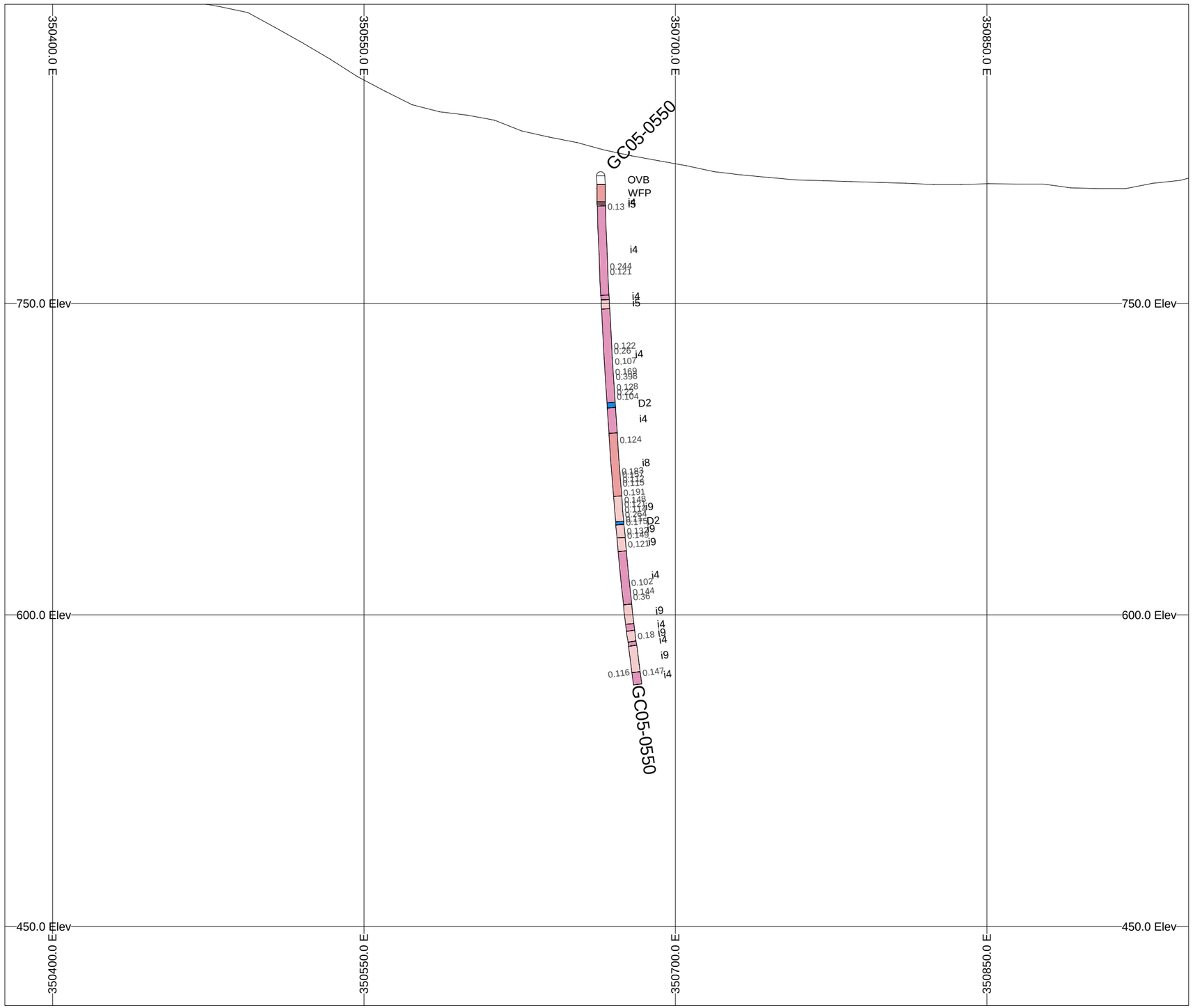

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-550 Geology and Assay Results

Section 6333001.00 N East West View

Date: 01/10/06 | Plate 10

1:2000

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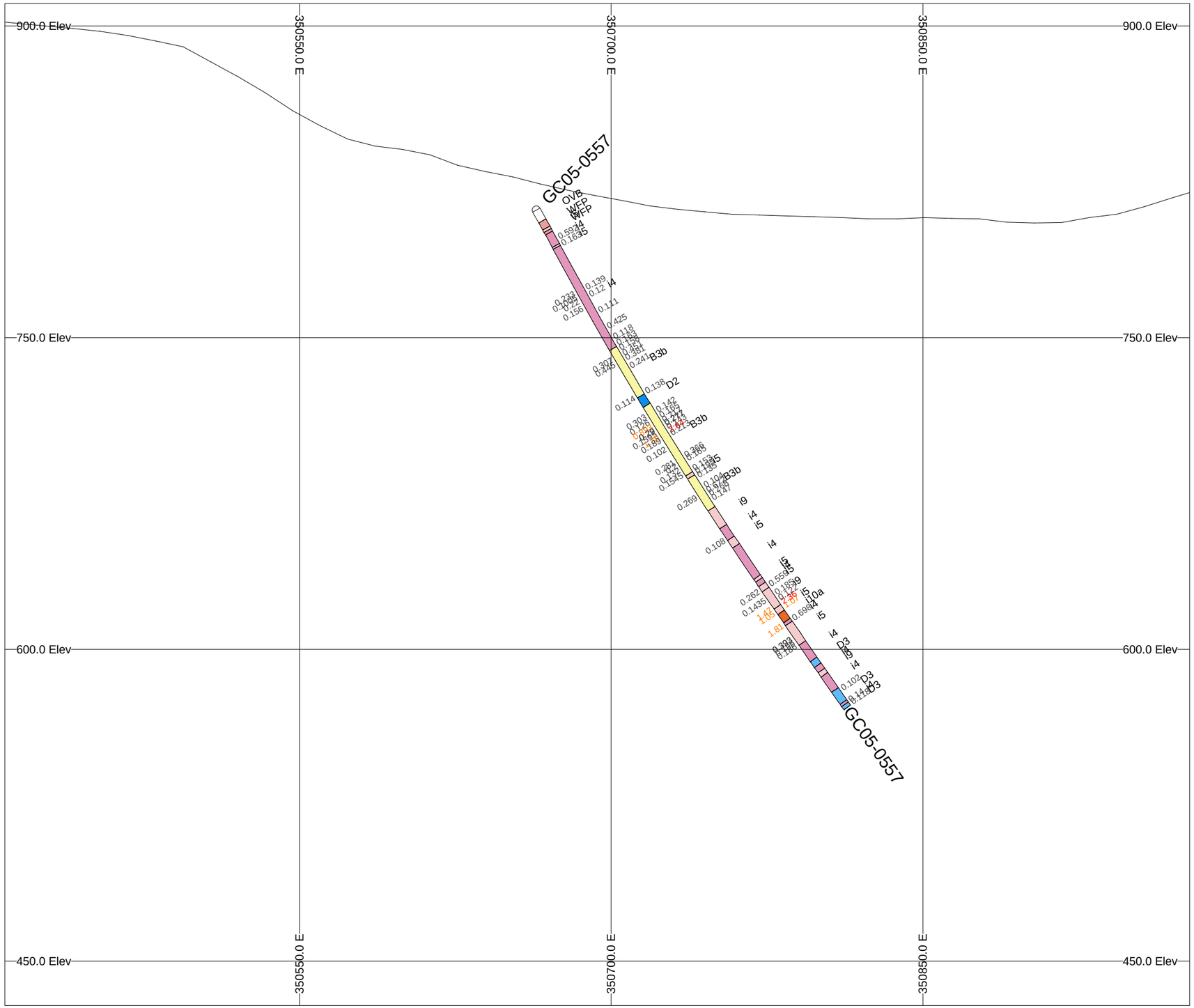

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-557 Geology and Assay Results

Section 6333000.00 N East West View

Date: 01/10/06 | Plate 11

1:2000

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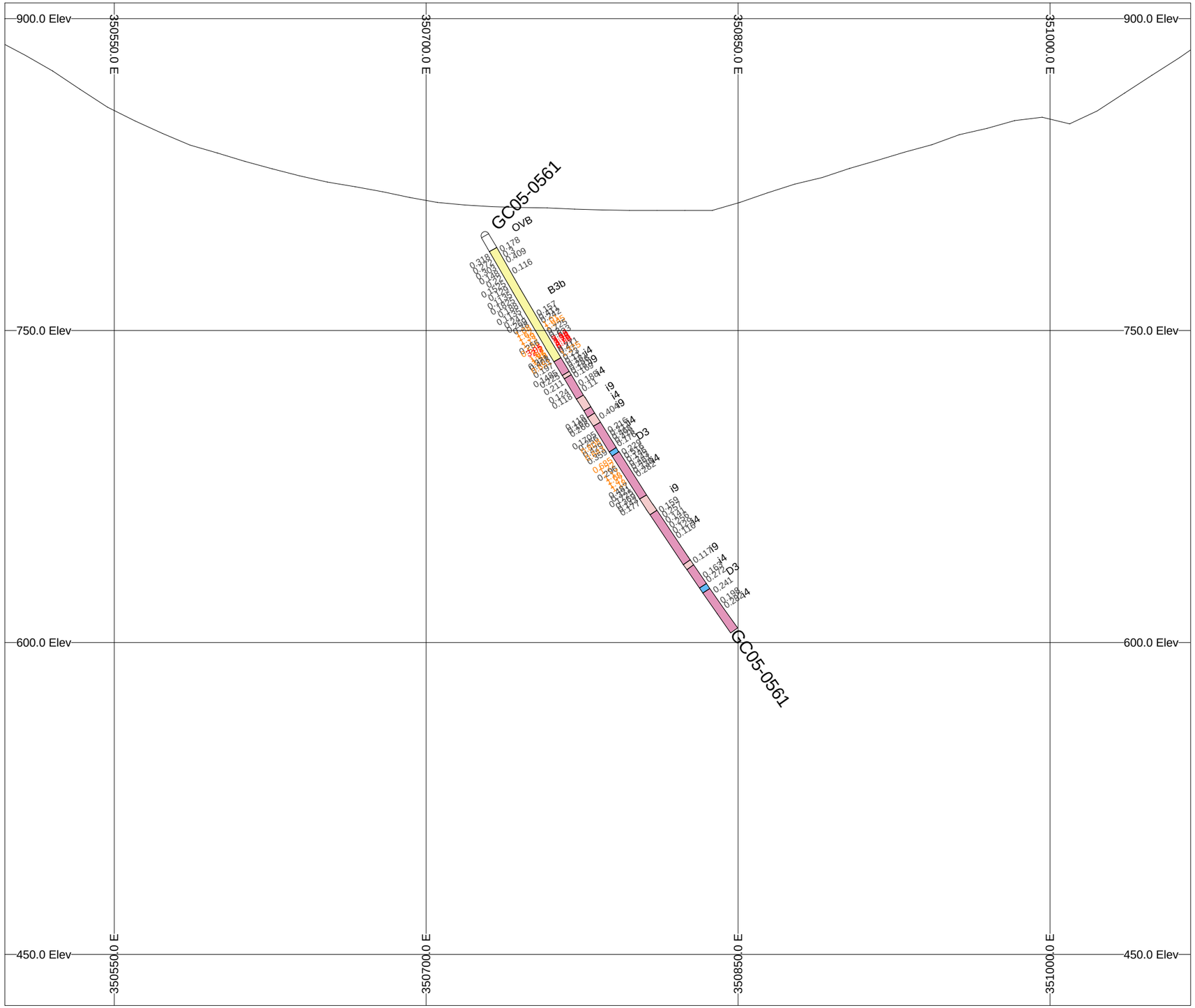

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-561 Geology and Assay Results

Section 6332902.00 N East West View

Date: 01/10/06 | Plate 12

1:2000

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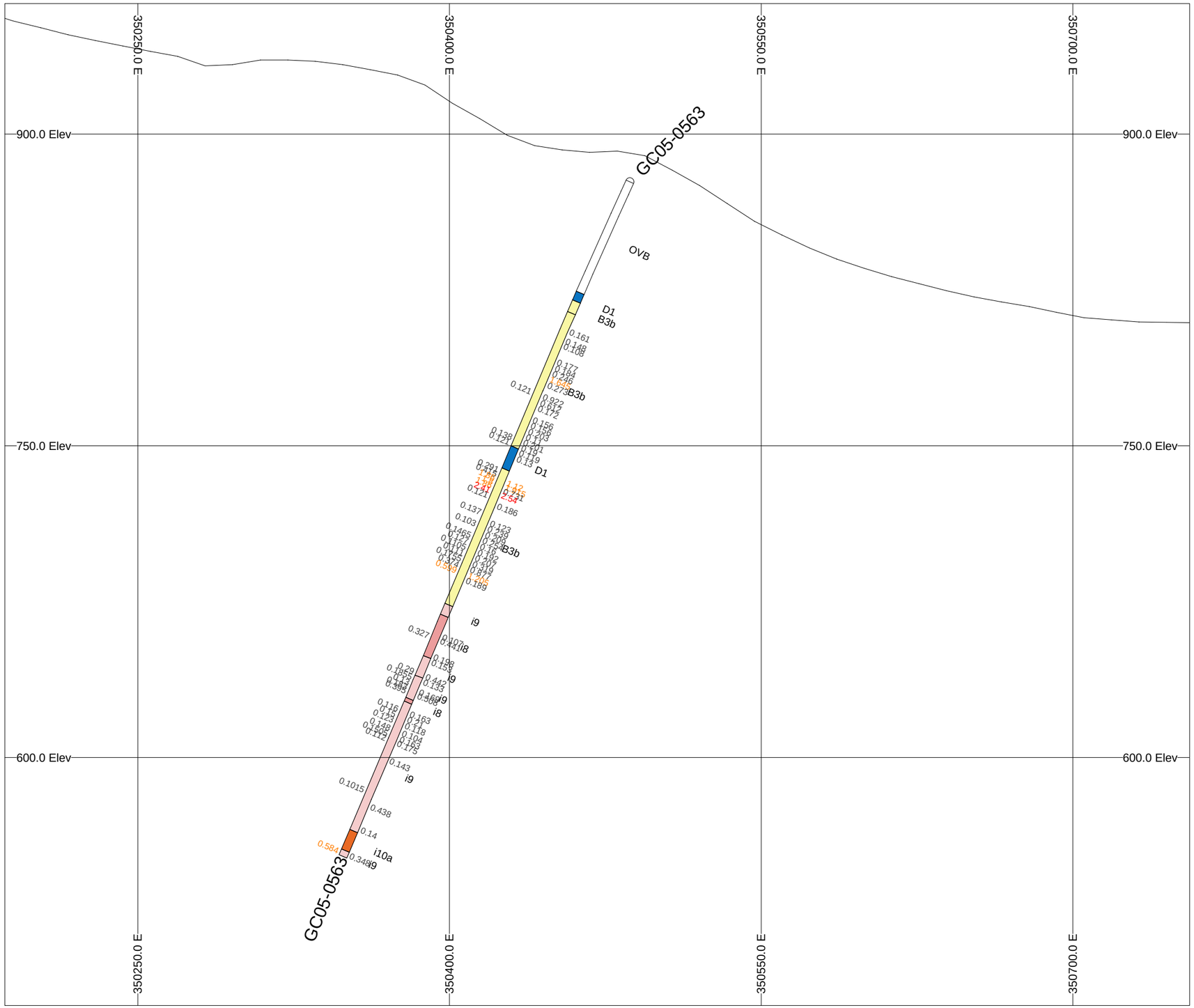

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-563 Geology and Assay Results

Section 6332905.00 N East West View

Date: 01/10/06 | Plate 13

1:2000

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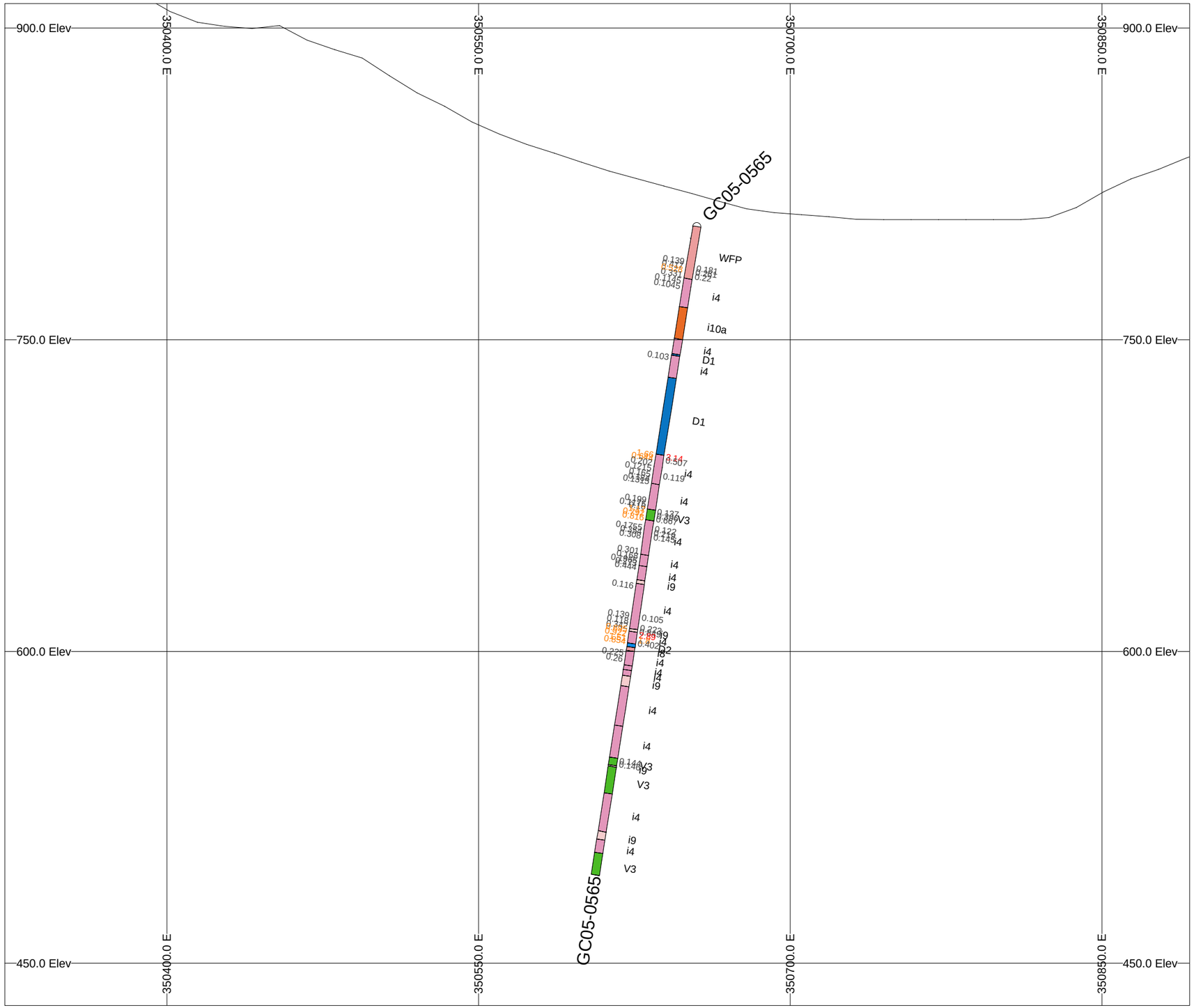

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-565 Geology and Assay Results

Section 6332864.00 N East West View

Date: 01/10/06 | Plate 14

1:2000

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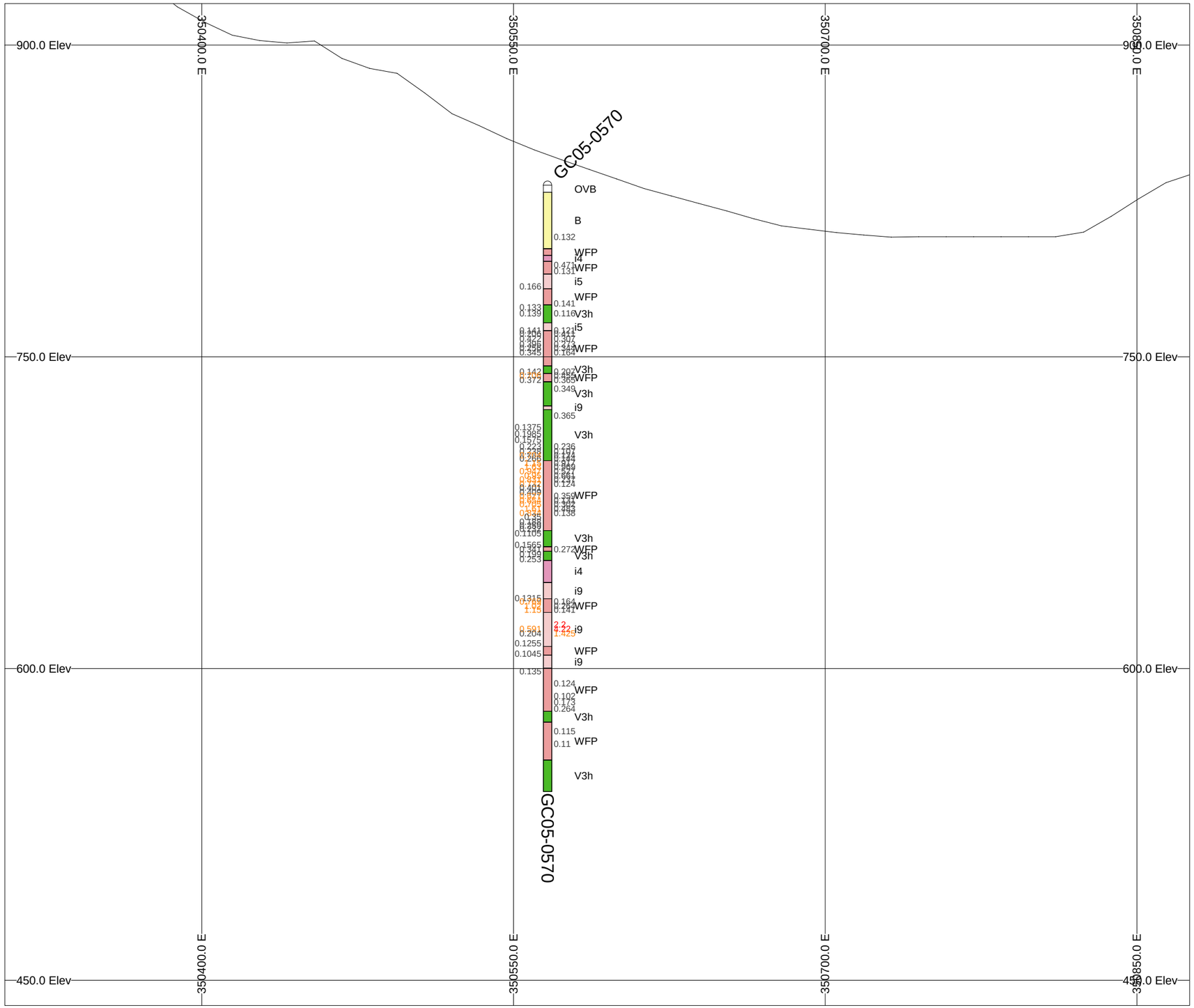

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values	
	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values	
	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-570 Geology and Assay Results

Section 6332849.70 N East West View

Date: 01/09/06 | Plate 15

1:2000

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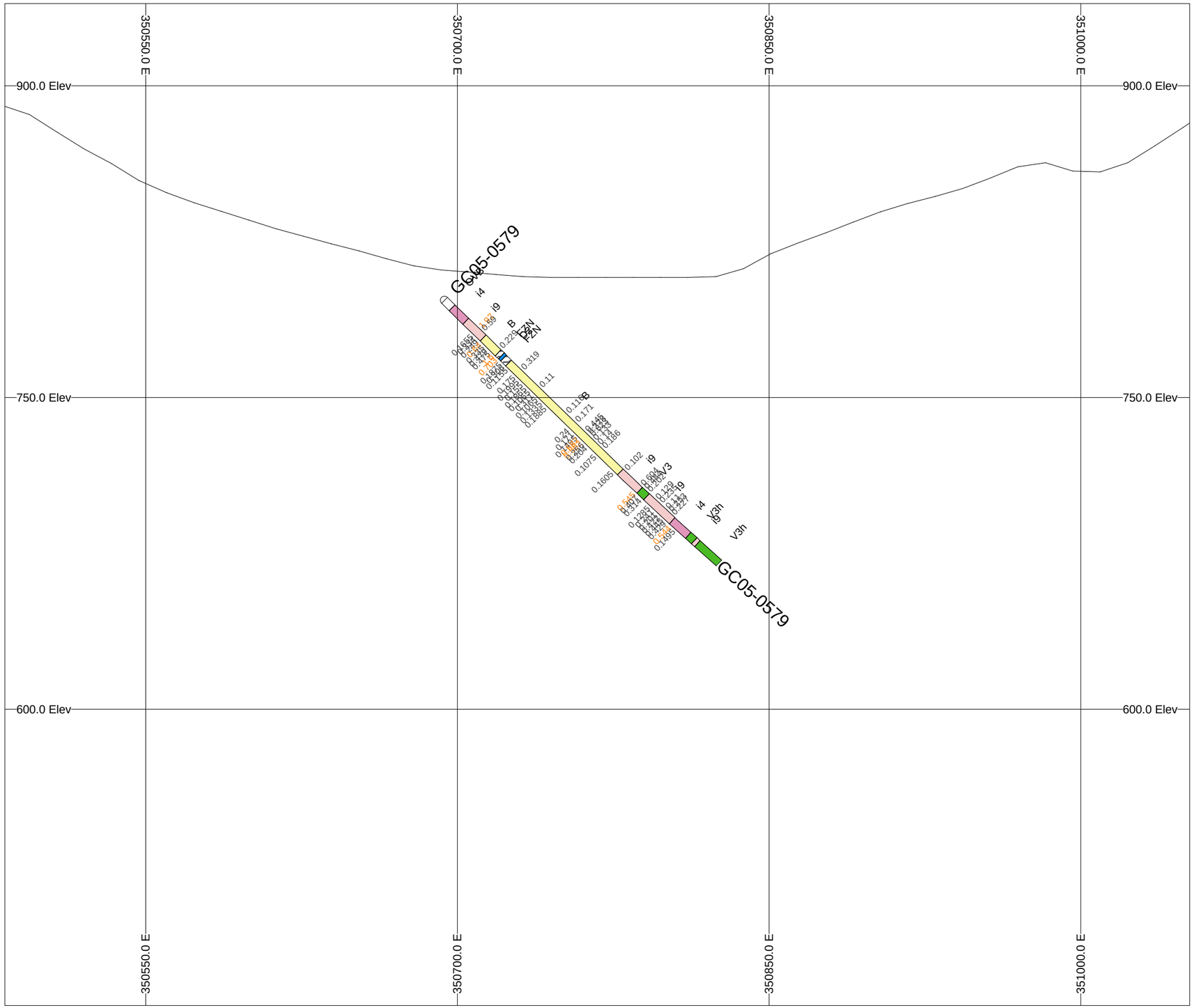

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-579 Geology and Assay Results

Section 6332870.00 N East West View

Date: 01/09/06 | Plate 16

1:2000

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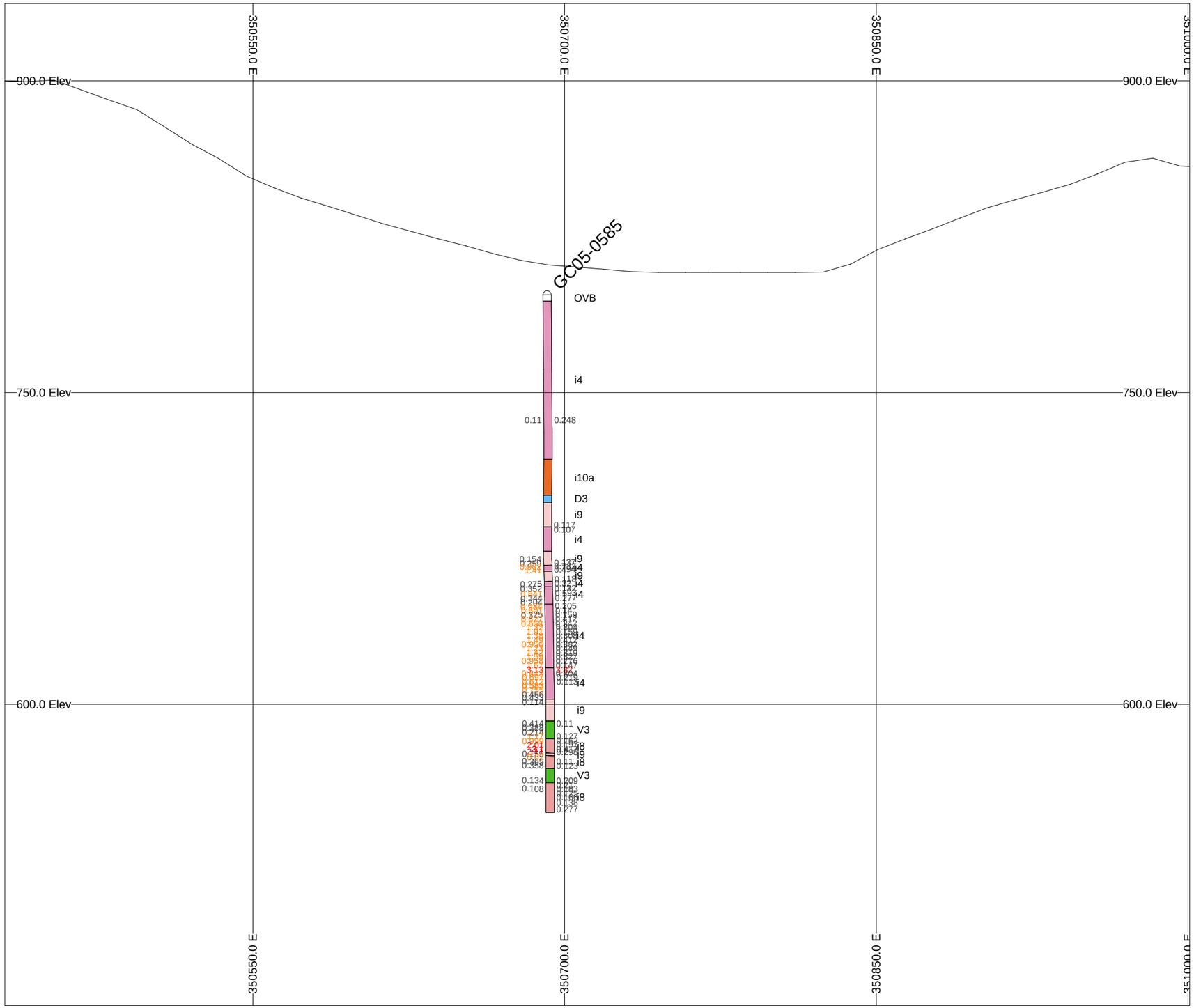

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-585 Geology and Assay Results

Section 6332871.00 N East West View

Date: 01/09/06 | Plate 17

1:2000

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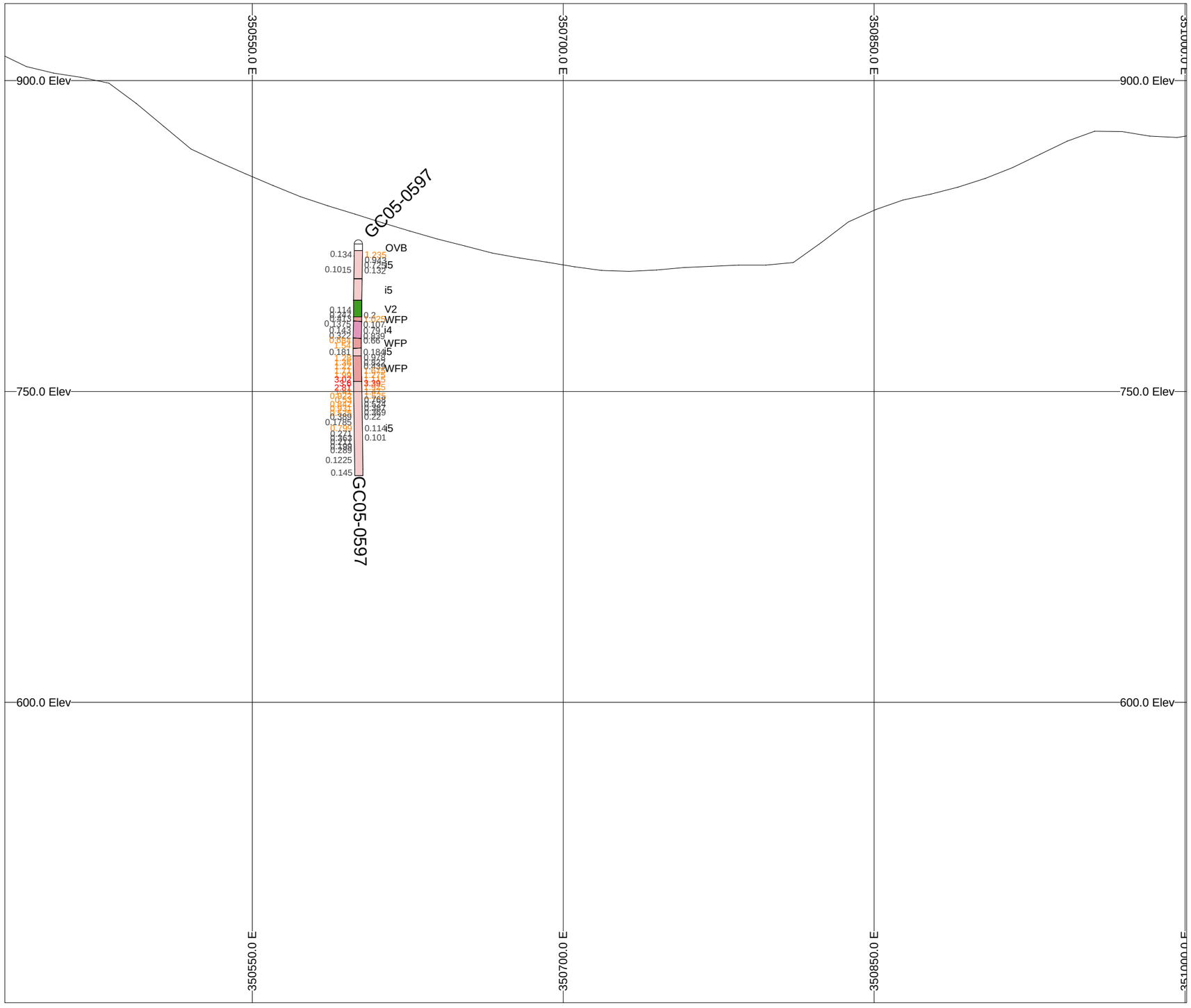

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-597 Geology and Assay Results

Section 6332810.00 N East West View

Date: 01/09/06 | Plate 18

1:2000

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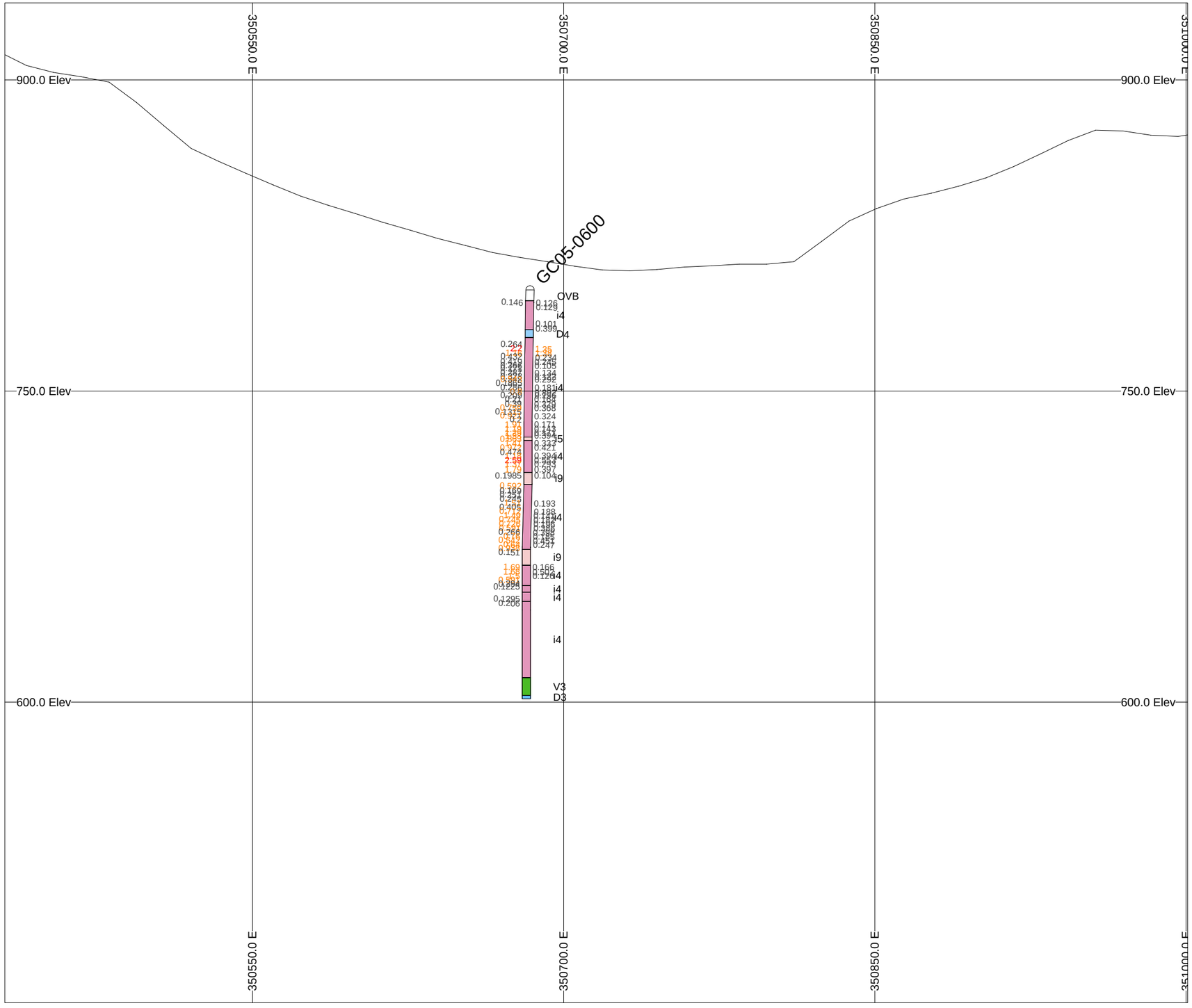

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-600 Geology and Assay Results

Section 6332809.00 N East West View

Date: 01/09/06 | Plate 19

1:2000

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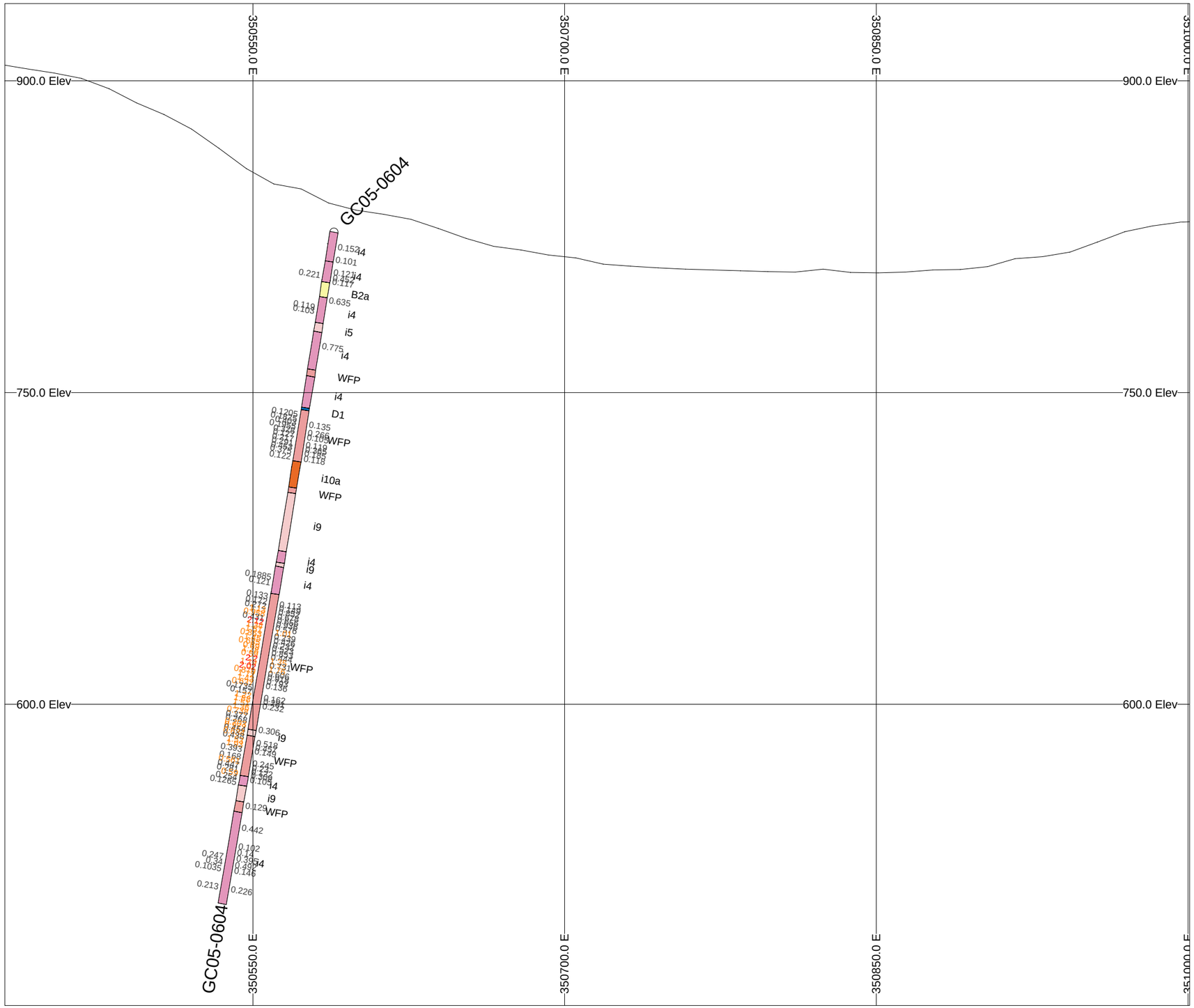

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-604 Geology and Assay Results

Section 6332963.00 N East West View

Date: 01/09/06 | Plate 20

1:2000

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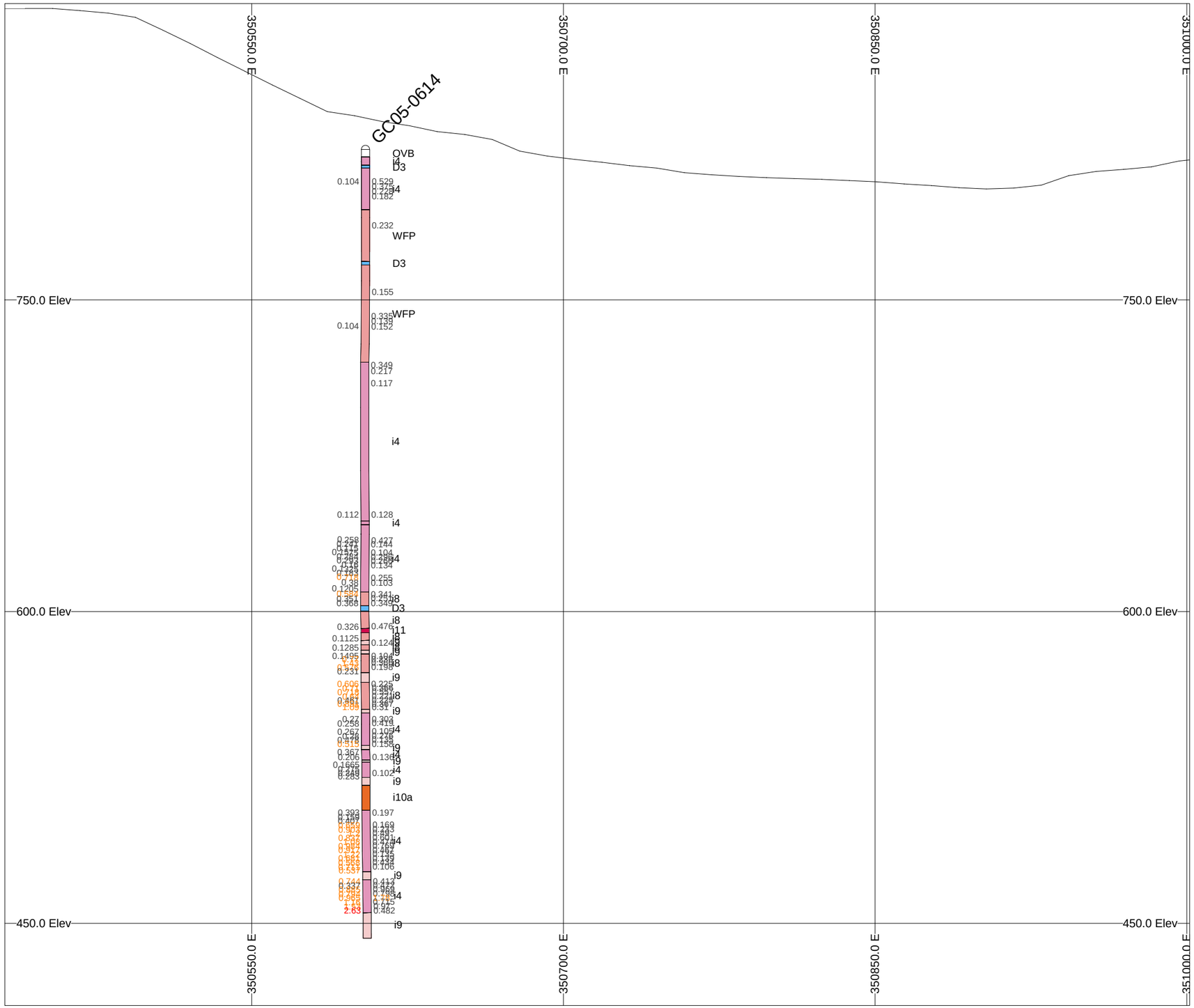

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-614 Geology and Assay Results

Section 6333058.00 N East West View

Date: 01/09/06 | Plate 21

1:2000

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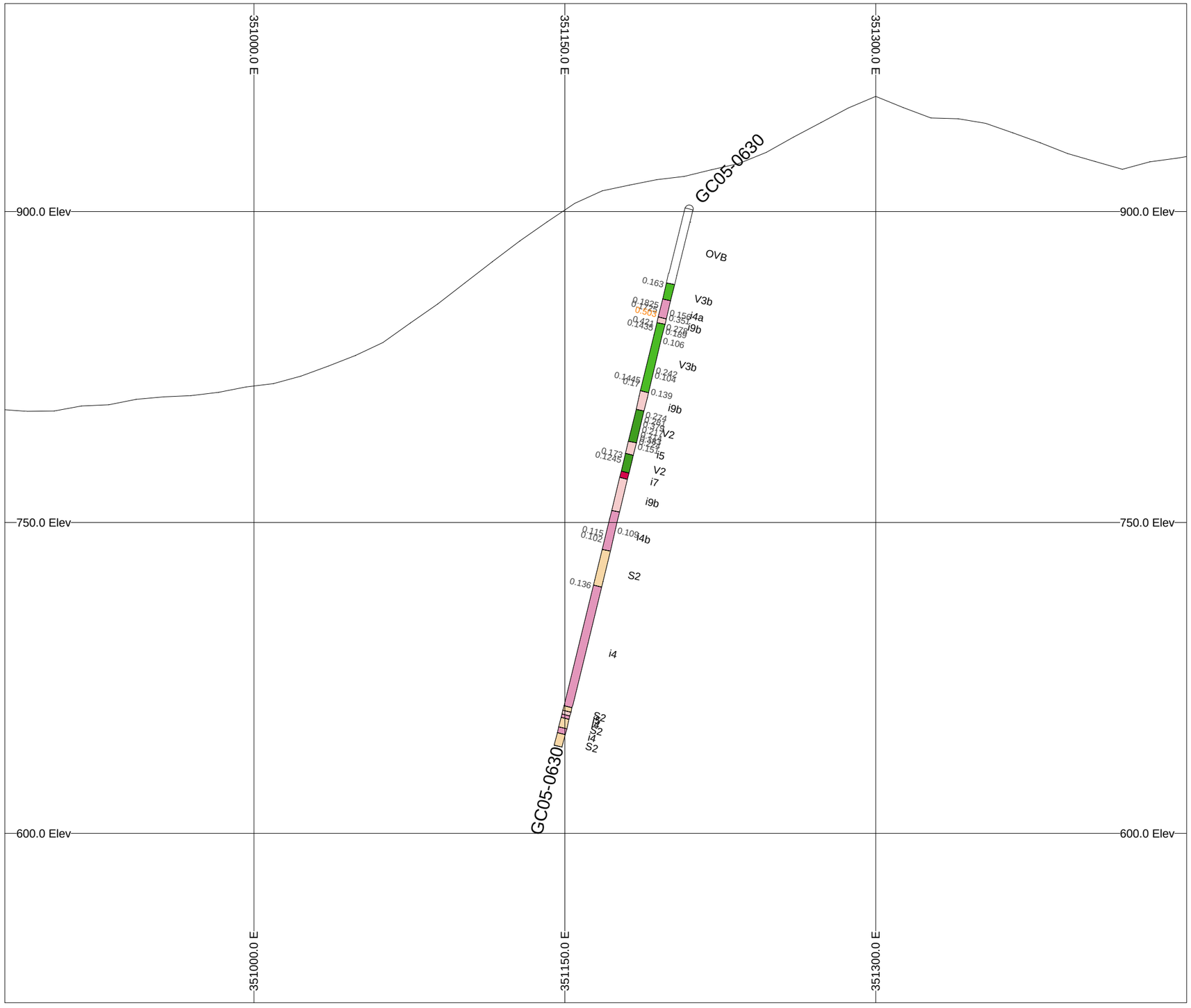

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-630 Geology and Assay Results

Section 6333067.00 N East West View

Date: 01/09/06 | Plate 22

1:2000

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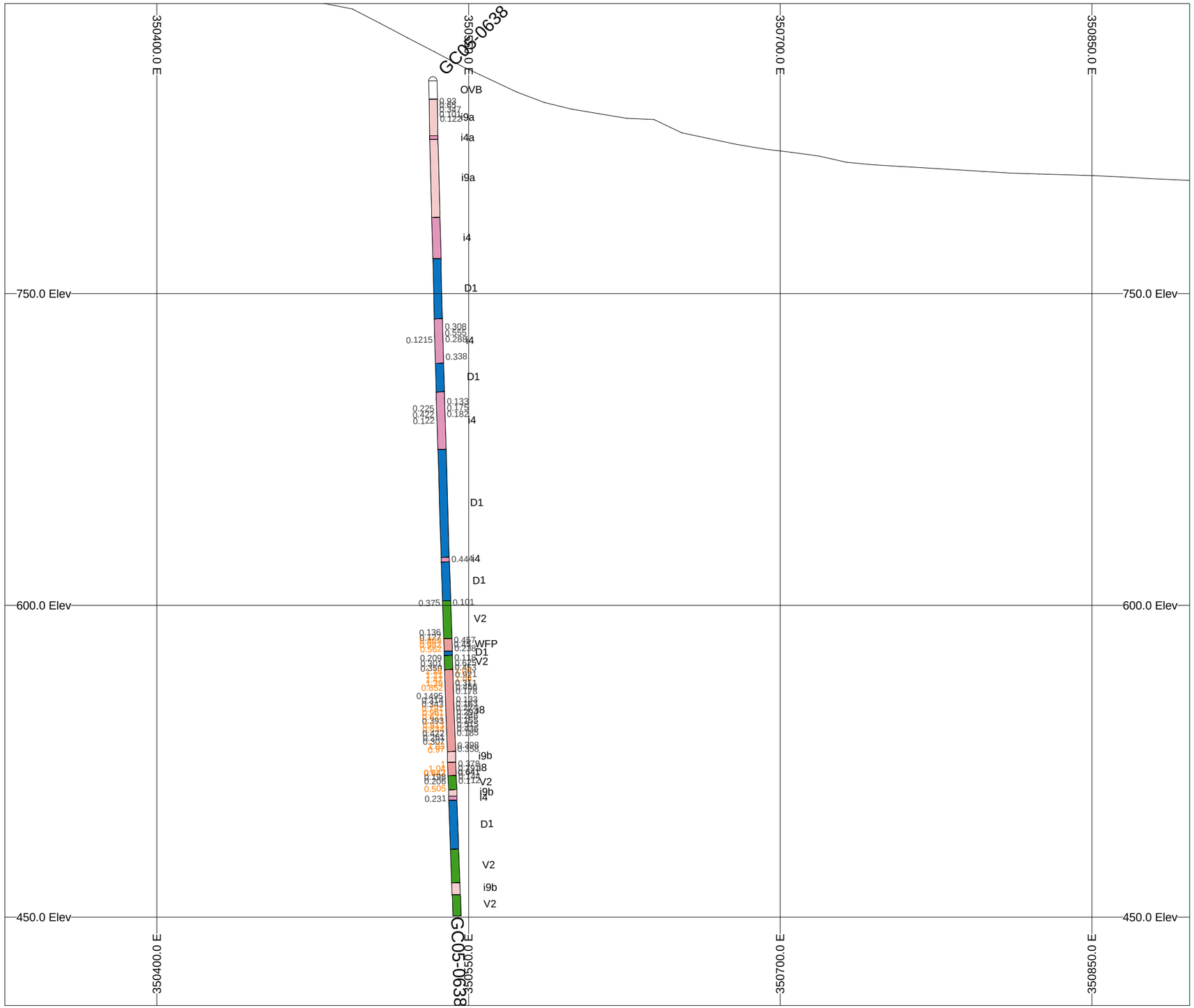

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-638 Geology and Assay Results

Section 6333030.00 N East West View

Date: 01/09/06 | Plate 23

1:2000

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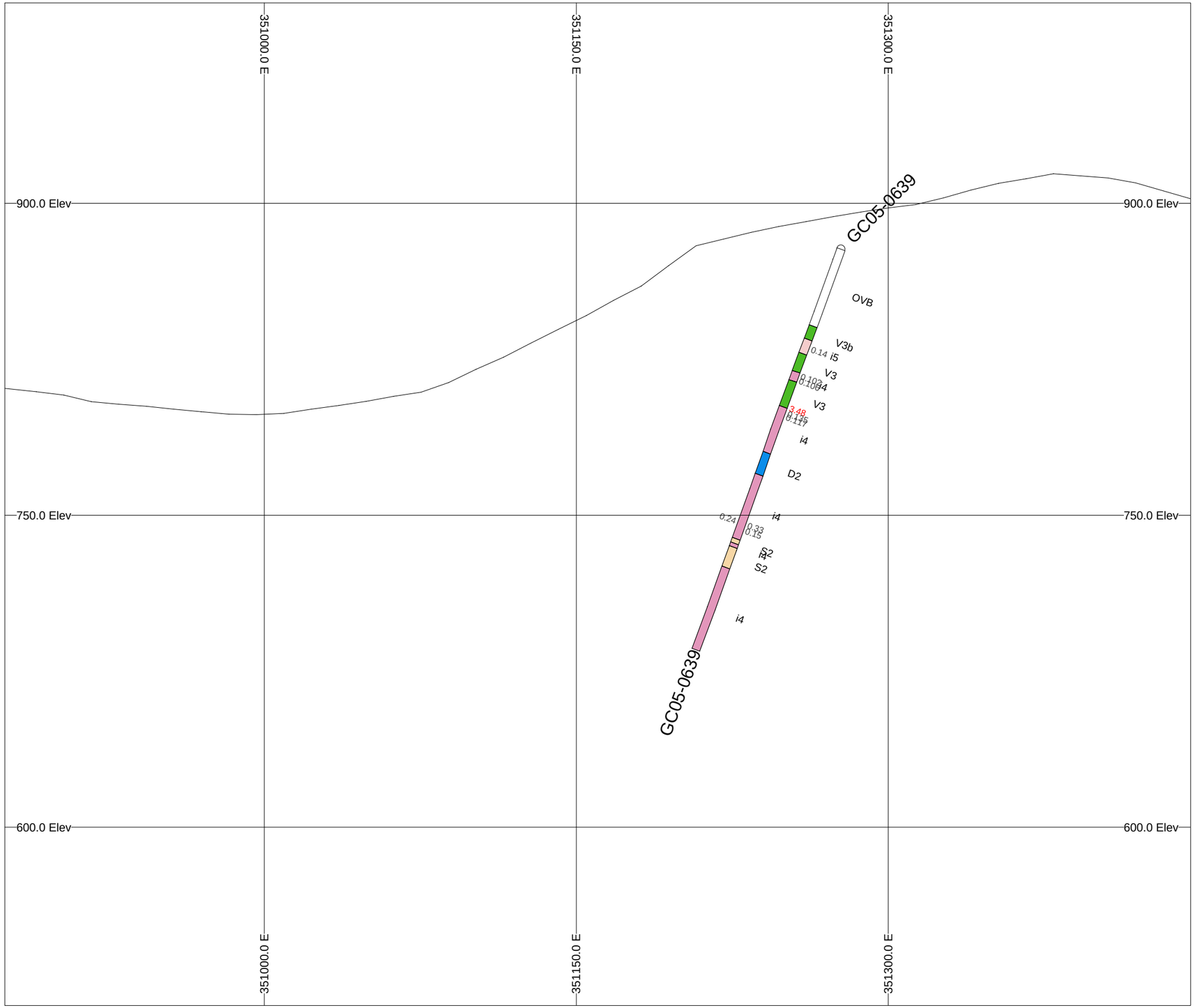

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-639 Geology and Assay Results

Section 6333252.00 N East West View

Date: 01/09/06 | Plate 24

1:2000

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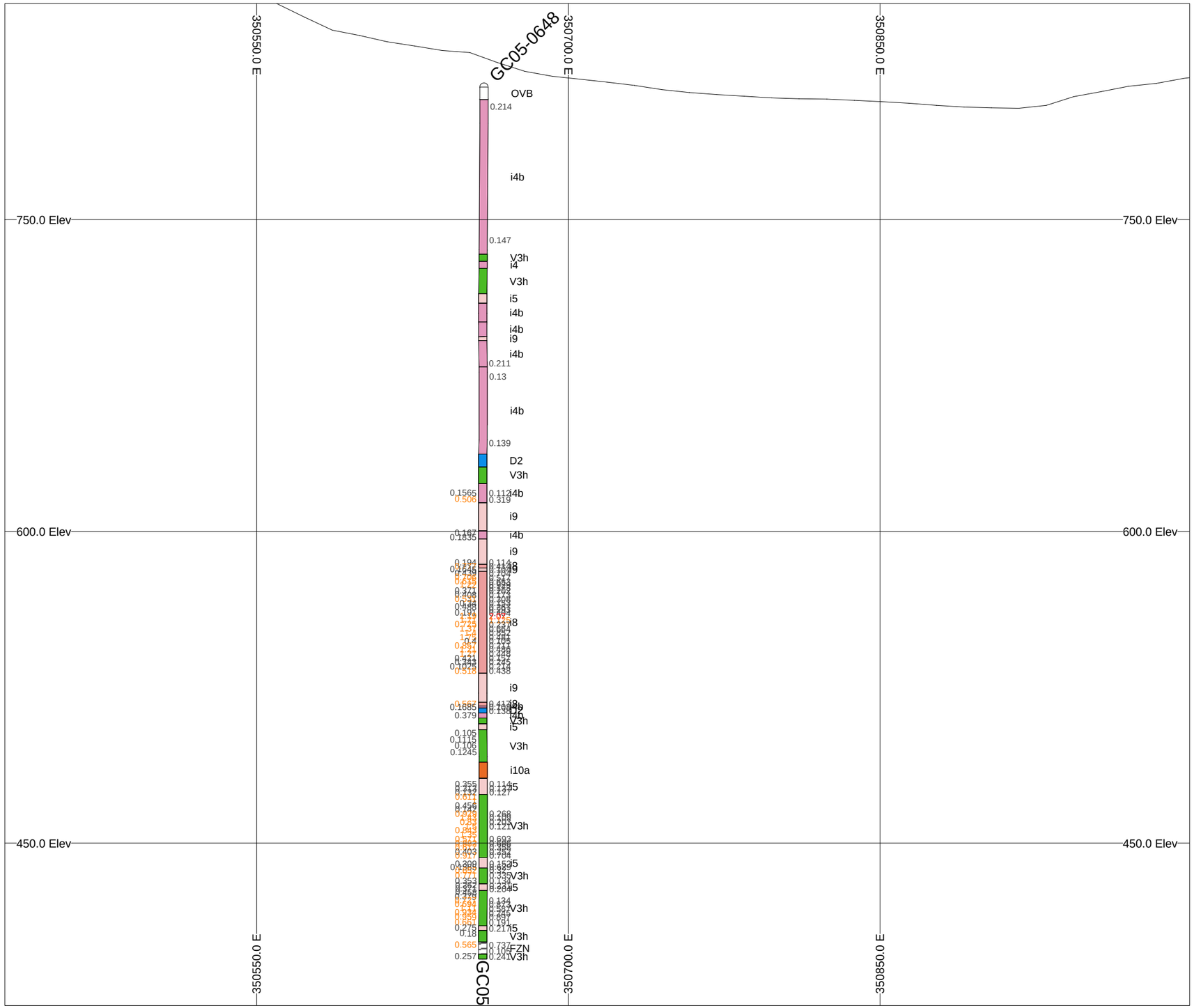

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values	
	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values	
	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-648 Geology and Assay Results

Section 6333048.00 N East West View

Date: 01/09/06 | Plate 25

1:2000

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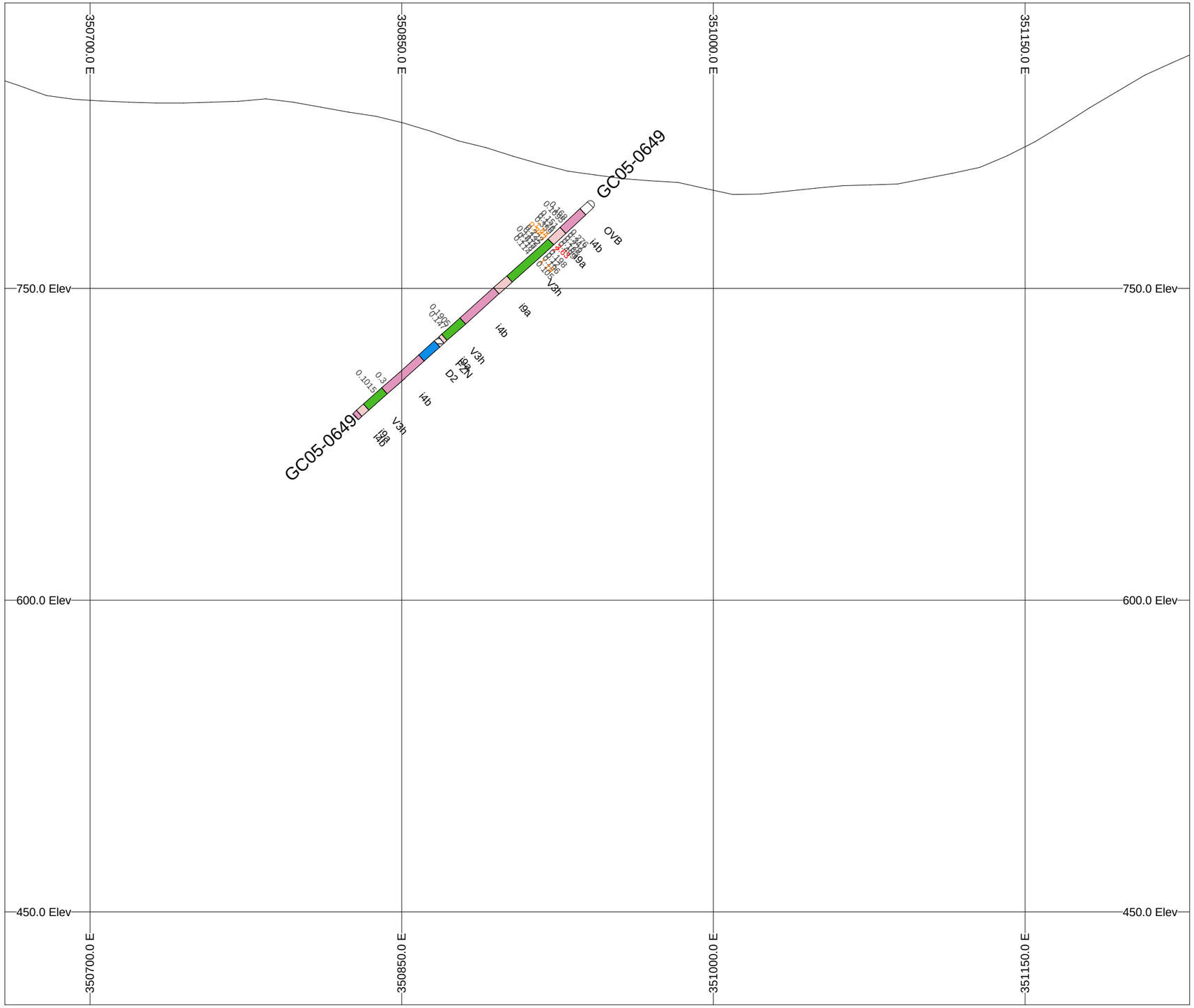

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-649 Geology and Assay Results

Section 6333371.00 N East West View

Date: 01/09/06 | Plate 26

1:2000

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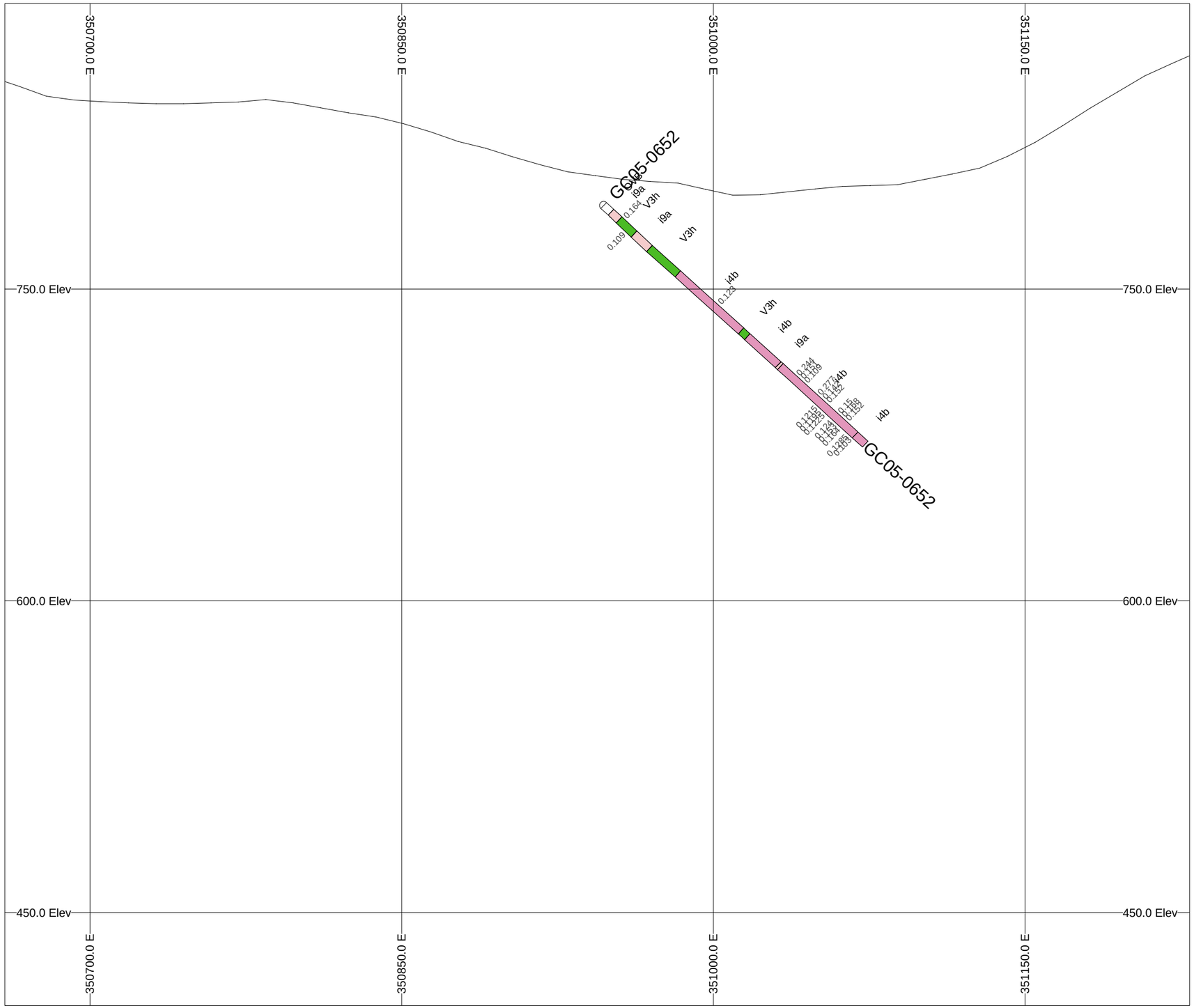

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project
British Columbia, Canada

Hole GC05-652 Geology and Assay Results

Section 6333371.00 N East West View

Date: 01/09/06 | Plate 27

1:2000
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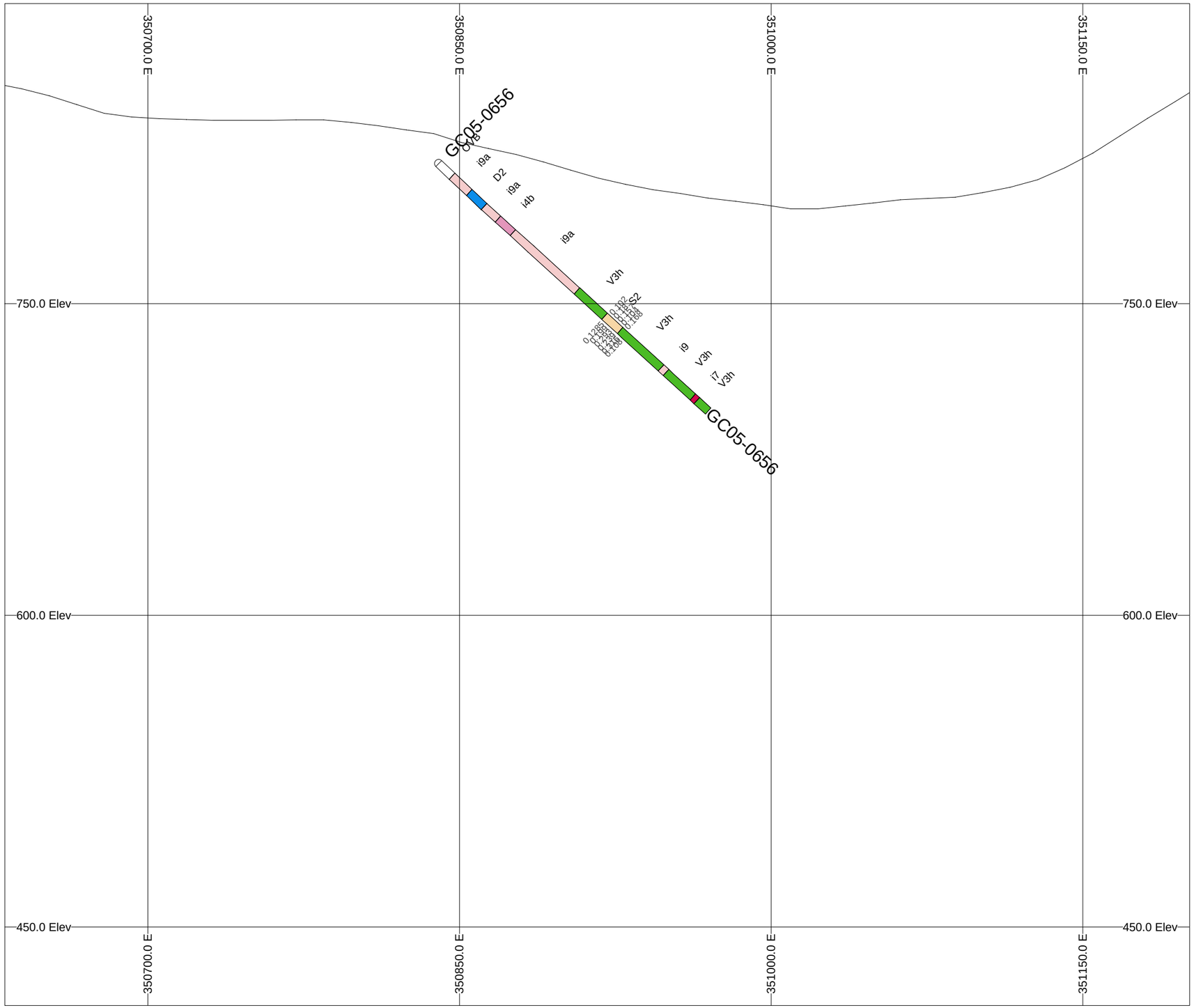

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-656 Geology and Assay Results

Section 6333354.00 N East West View

Date: 01/09/06 | Plate 28

1:2000

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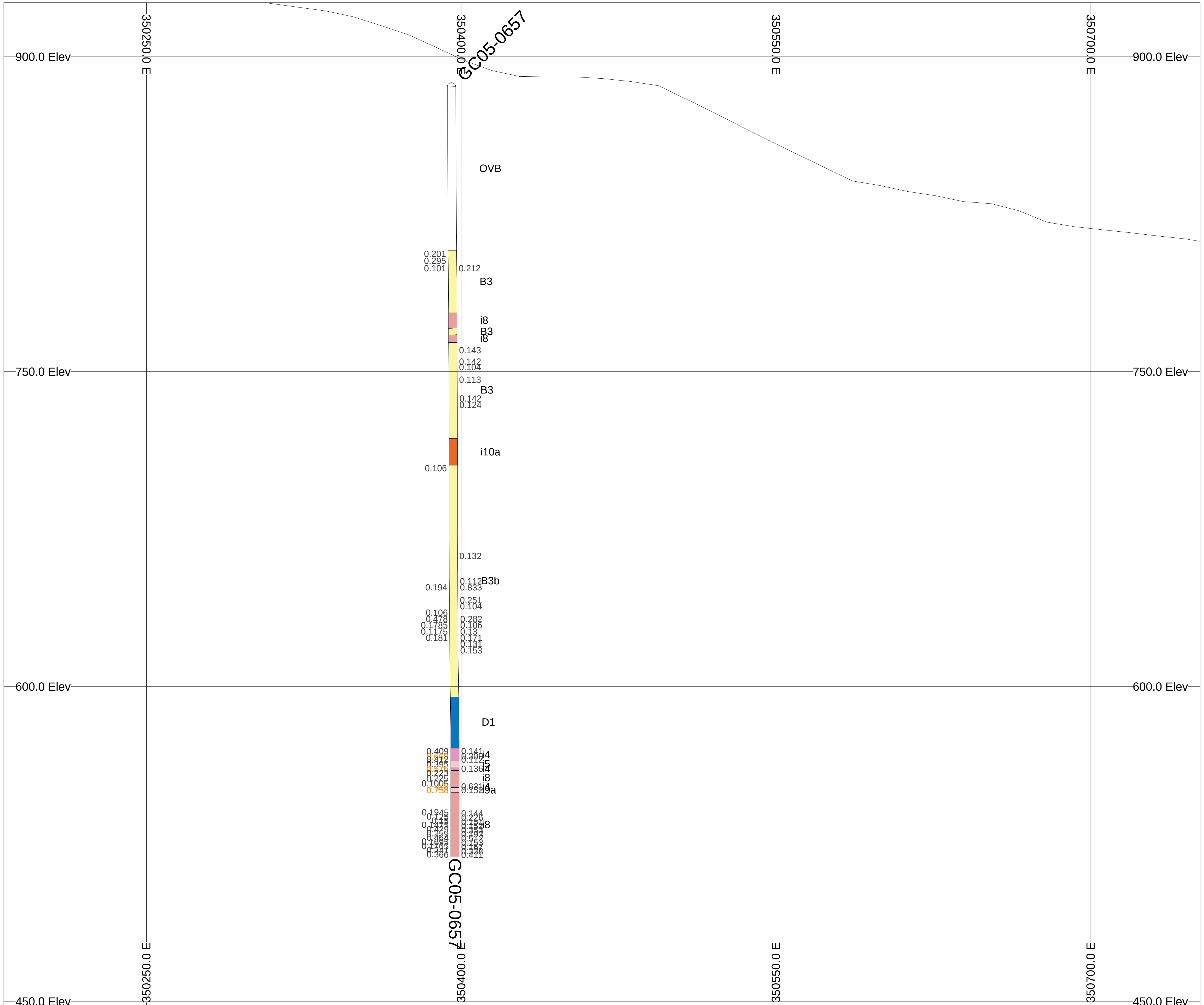

S	SEDIMENTARY - Undivided
V1	VOLCANIC - Augite Bearing
V2	VOLCANIC - Psuedoleucite Bearing
V3	VOLCANIC - Orthoclase Bearing
V4	VOLCANIC - Mafic
V5	VOLCANIC - Intermediate
V6	VOLCANIC - Felsic
i1	INTRUSIVE - Psuedoleucite Porphyry
i2	INTRUSIVE - Psuedoleucite Megaporphyry
i3	INTRUSIVE - Grey Syenite Porphyry
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

Cu Assay Values	Au Assay Values
0.1 to 0.49 (%)	0.1 to 0.99 (g/t)
0.5 to 1.99 (%)	1.0 to 1.99 (g/t)
> 2.0 (%)	> 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 West Fork Project
British Columbia, Canada
Hole GC05-657 Geology and Assay Results
Section 6333054.00 N East West View
Date: 01/09/06 | Plate 29

1:2000
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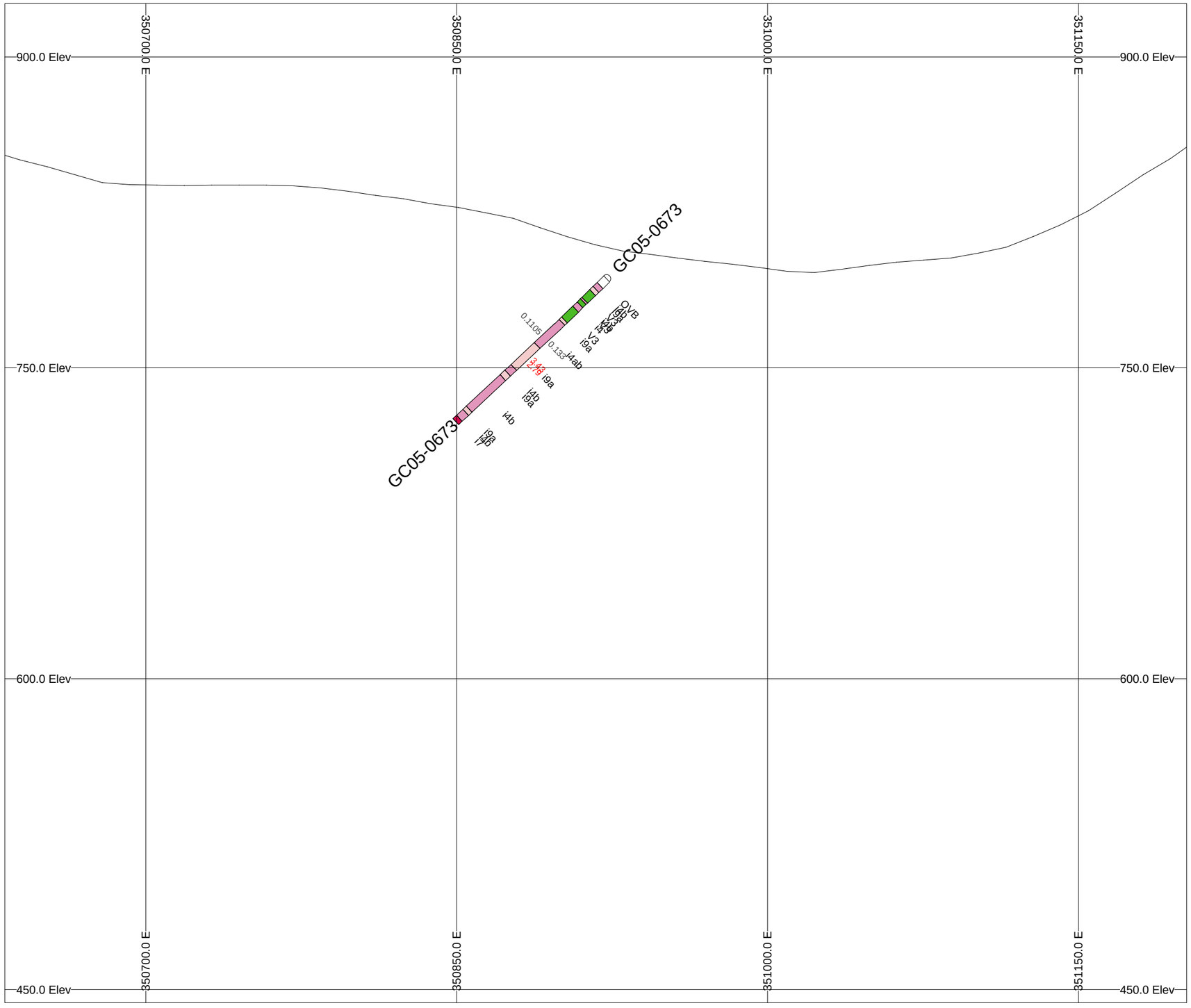

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-673 Geology and Assay Results

Section 6333328.00 N East West View

Date: 01/09/06 | Plate 30

1:2000

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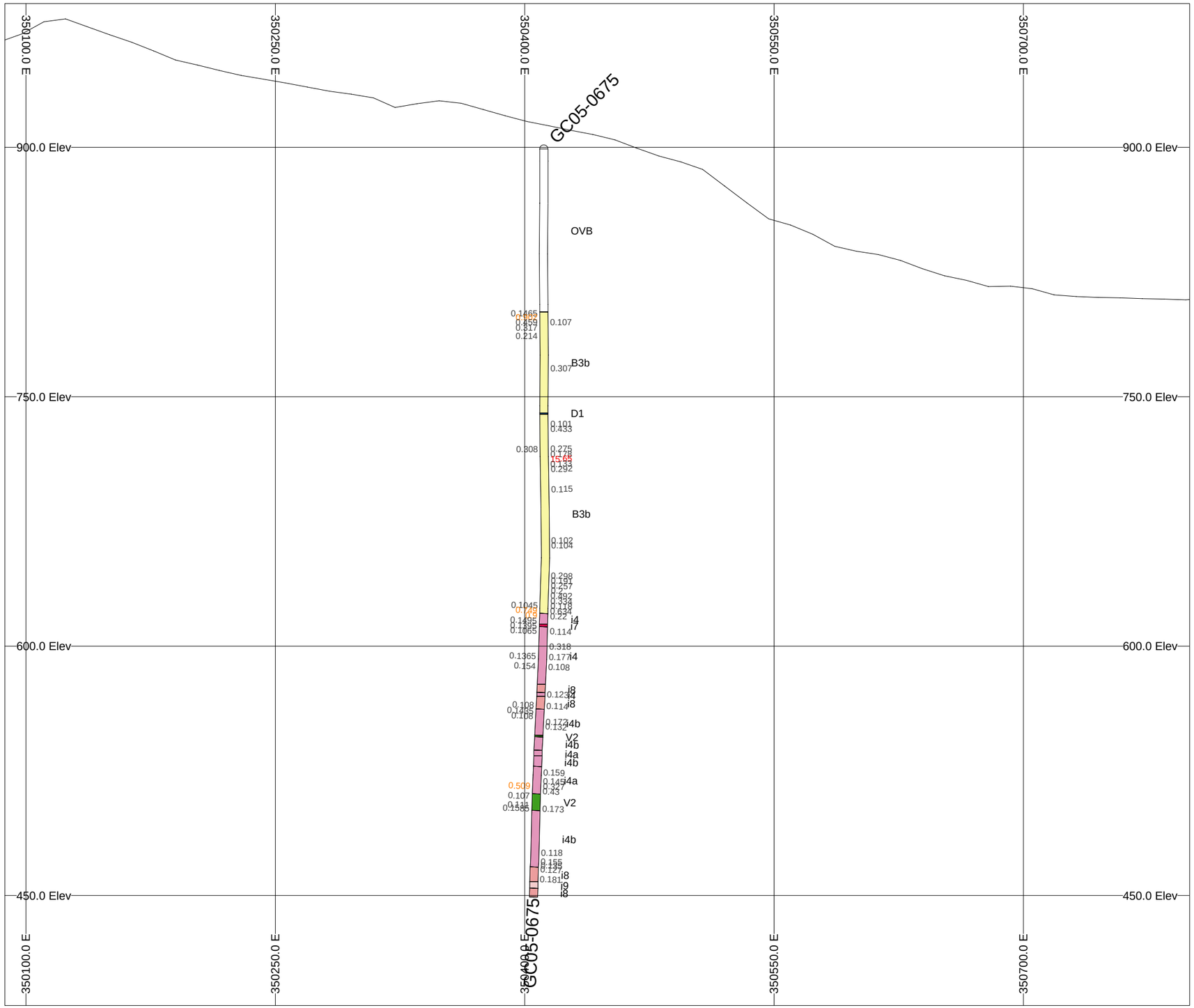


	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

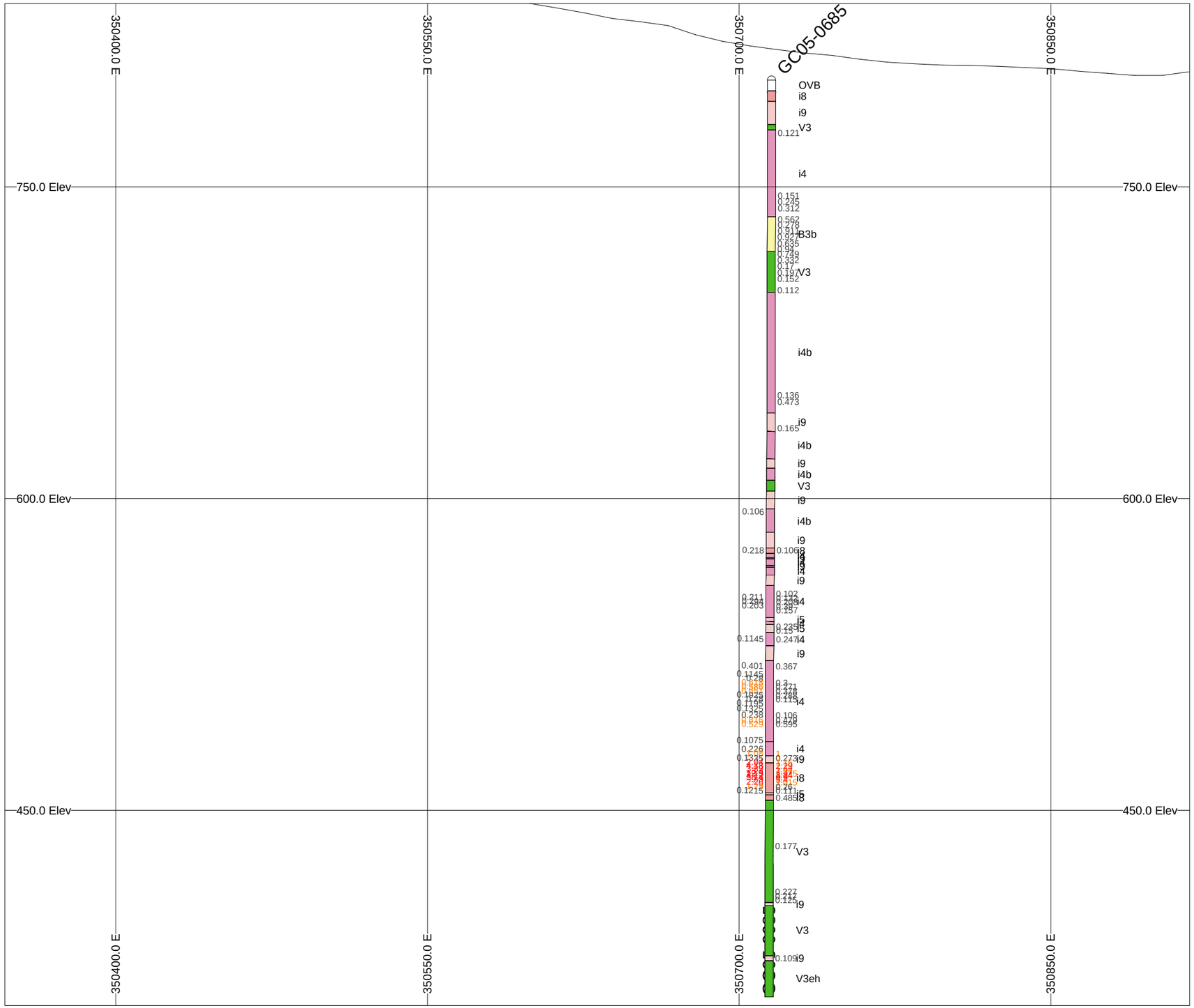
Hole GC05-675 Geology and Assay Results

Section 6332951.00 N East West View

Date: 01/09/06 | Plate 31

1:2500

0 10 20 30 40 50



	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-685 Geology and Assay Results

Section 6333064.00 N East West View

Date: 01/09/06 | Plate 32

1:2000

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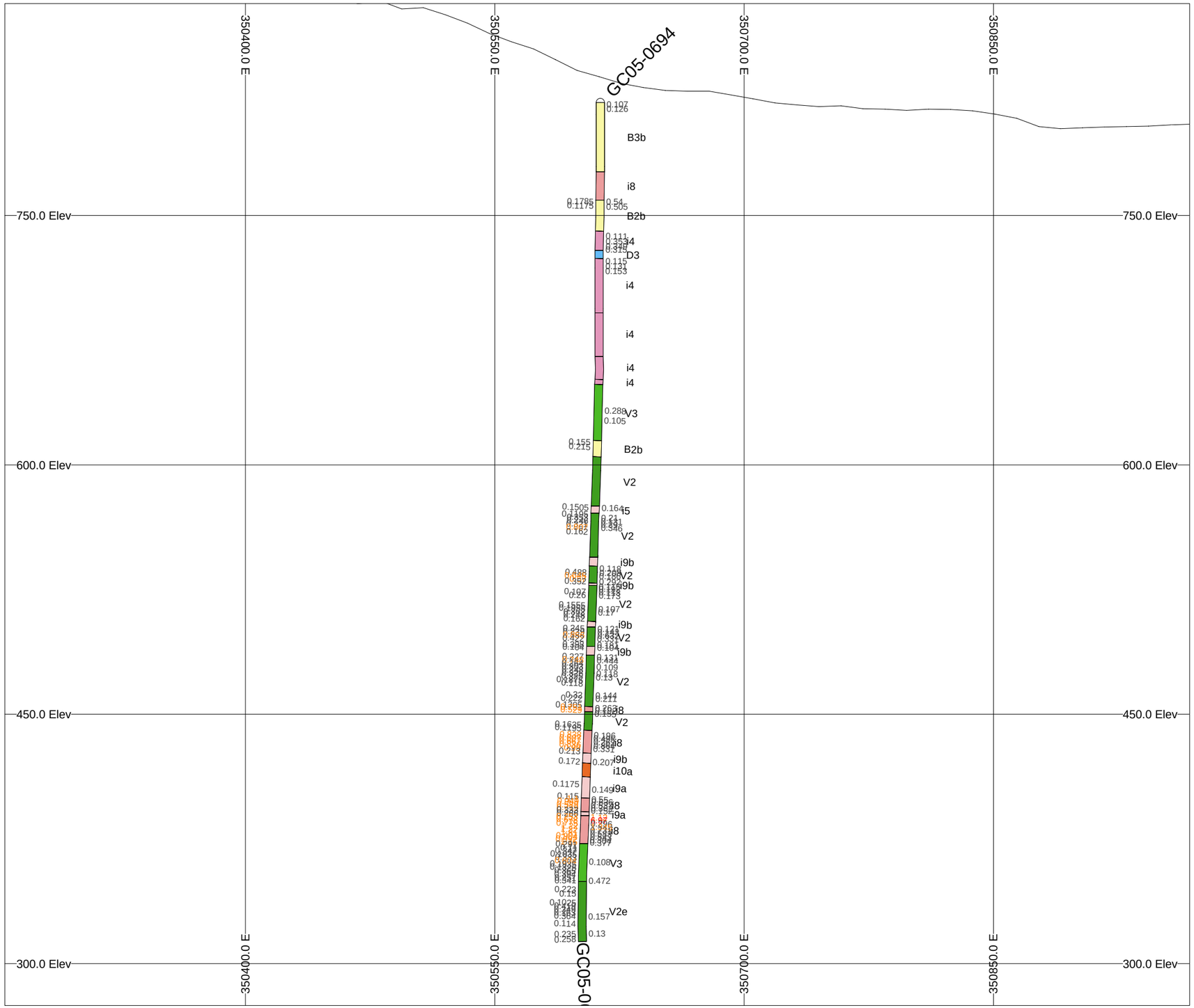

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project

British Columbia, Canada

Hole GC05-694 Geology and Assay Results

Section 6333144.00 N East West View

Date: 01/09/06 | Plate 33

1:2500

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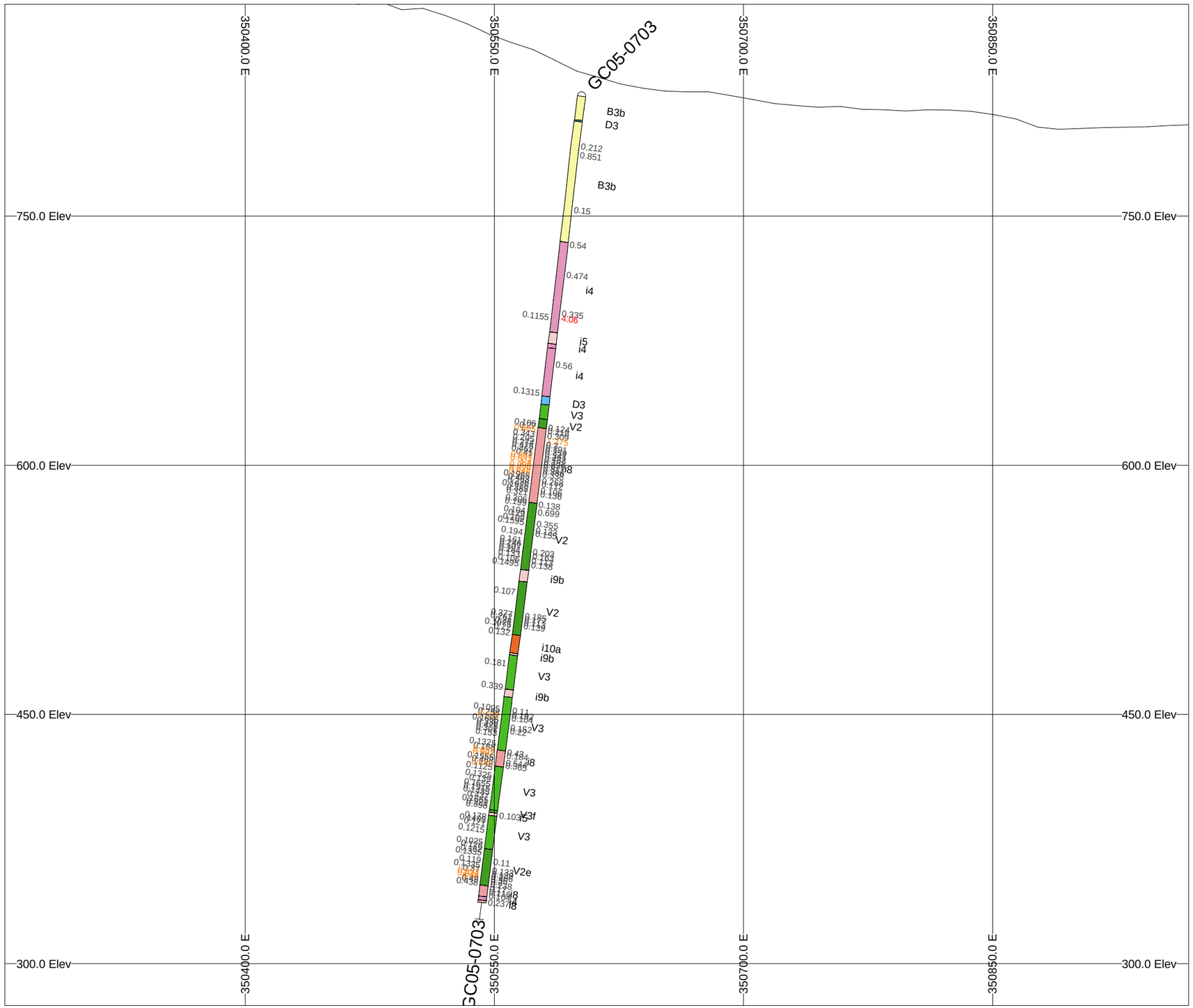

	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values

	0.1 to 0.49 (%)
	0.5 to 1.99 (%)
	> 2.0 (%)

Au Assay Values

	0.1 to 0.99 (g/t)
	1.0 to 1.99 (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 West Fork Project
British Columbia, Canada

Hole GC05-703 Geology and Assay Results

Section 6333144.00 N East West View

Date: 01/09/06 | Plate 34

1:2500
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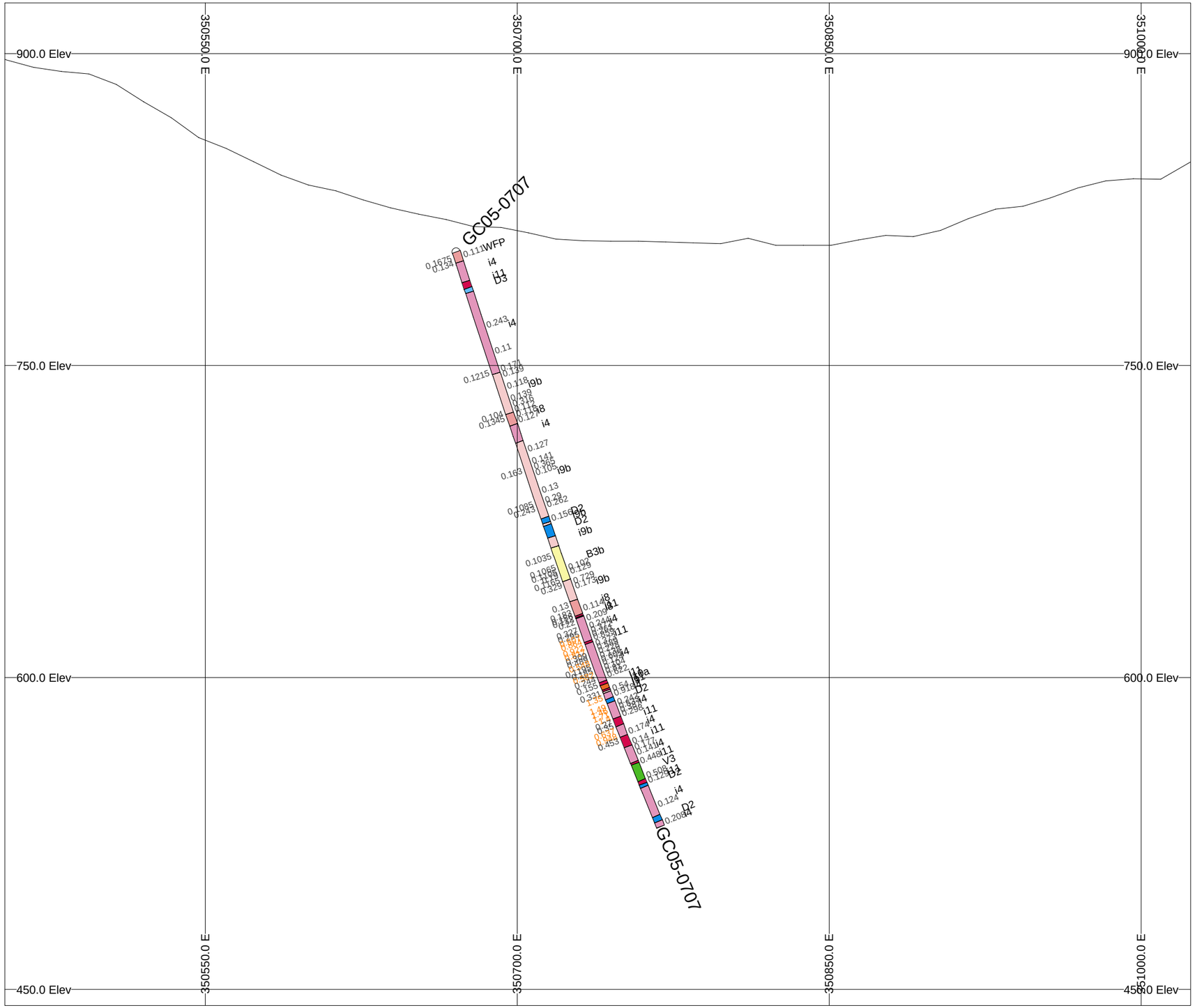


	S SEDIMENTARY - Undivided
	V1 VOLCANIC - Augite Bearing
	V2 VOLCANIC - Psuedoleucite Bearing
	V3 VOLCANIC - Orthoclase Bearing
	V4 VOLCANIC - Mafic
	V5 VOLCANIC - Intermediate
	V6 VOLCANIC - Felsic
	i1 INTRUSIVE - Psuedoleucite Porphyry
	i2 INTRUSIVE - Psuedoleucite Megaporphyry
	i3 INTRUSIVE - Grey 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

Cu Assay Values	Au Assay Values
0.1 to 0.49 (%)	0.1 to 0.99 (g/t)
0.5 to 1.99 (%)	1.0 to 1.99 (g/t)
> 2.0 (%)	> 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 West Fork Project

British Columbia, Canada

Hole GC05-707 Geology and Assay Results

Section 6332936.00 N East West View

Date: 01/10/06 | Plate 35

1:2000

0 5 10 15 20 25 30 35 40

APPENDIX VI

WEST FORK DIAMOND DRILL LOGS

NovaGold Resources Inc

Azimuth: 90	Dip: -60	Depth (m): 258.16	Logger: H. Brown/C. Doornbos	DDH No.: GC05-0526
UTM N: 6333019.857	UTM E: 350783.627	Project: Galore Creek	Sheet No.: 1	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	OVB			Overburden
10	B2b			Hydrothermal Breccia: broken, subhedral, subangular clasts of intrusive units. (i4/i5) along with occasional mafic clasts ranging in size from 1cm to 10cm. The clasts (~30%) are set in a f.g. to m.g. mag rich Or altered groundmass. Altn occurs as ser & epi after plag, chl and bio after hbl and Or throughout the unit. Mineralization varies from trace cp and bn to ~2% cp. Pyrite is pervasive throughout as disseminations associated within mafic clasts
	i10a			Plagioclase Syenite Porphyry: Small, rounded or & plag phenos (~10%, 1-5mm) set in a f.g. bio & or groundmass. Plag is altd to epi & ser. Mineralization is weak to rare and occurs along fractures as v.f.g. disseminations of py throughout.
20	B2b			Hydrothermal Breccia: as described above.
	D2			Mafic Dyke: very dark, greenish grey, aphanitic, thin (~2m) unit with occasional hem on fractures and weak (~0.1-0.5%) cp and py mineralization along some fractures. Mag is particularly high in this unit (~14%).
30	B2b			Hydrothermal Breccia: as described above.
40				
50	B2a		V3	Hydrothermal Breccia (Orthoclase-Bearing Volcanic): highly altd, broken subangular, subhedral monolithic clasts of V3 (V2?) set in a f.g., bio rich, minor mag matrix. Or altn is predominant throughout and in some areas it totally obliterates the breccia texture. The or in the V3 has been replaced by mag/hem. Anh veins and stringers are pervasive throughout, ranging from 50-65 degrees. Mineralization is rare to weak disseminated py with minor cp associated with mafic minerals & anh veins.
60				
70	B2a		i4	Hydrothermal Breccia (Dark Orthoclase Syenite): Subangular, subhedral, monolithic i4 clasts (0.5-10cm), set in a f.g., bio-rich, minor mag matrix. Altn is moderate to high throughout as or, epi & ser after minor plag. Anh stringers and veins (~2mm-30mm) are pervasive throughout, oriented at ~50-65 degrees. There appears to be a secondary blast of or altn @ about 81.3m. The i4 clasts are more prominent/obvious in areas of lower altn (~80.8m for example). Mineralization is rare to weak and occurs as disseminated and blotchy py with minor cp, both associated mainly with mafic minerals and larger anh & bio veins.
80				
90				

Structure

Type	Alpha	Width (m)
FZN		0.2
CT		
JN		
CT		
CT		
CT		
JN		
CT		
JN		
VN		0.1
VN		0.26
CT		
VN		0.03
JN		
JN		
VN		0.07
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
5.2	8.0	0.10	0.08	0.80	0.14			
8.0	10.0	0.34	0.04	4.80	0.30			
10.0	12.0	0.33	0.01	0.50	0.22			
12.0	14.0	0.11	0.02	0.30	0.09			
14.0	15.1	0.15	0.16	1.90	0.26			
15.1	16.6	0.00	0.00	1.90	0.02			
16.6	19.0	0.02	0.01	0.30	0.03			
19.0	21.0	0.04	0.02	0.80	0.05			
21.0	24.1	0.02	0.01	0.60	0.02			
24.1	26.2	0.01	0.00	0.40	0.01			
26.2	28.0	0.02	0.01	0.60	0.03			
28.0	30.0	0.01	0.01	0.30	0.02			
30.0	32.0	0.01	0.01	0.30	0.02			
32.0	35.0	0.01	0.01	0.60	0.03			
35.0	38.0	0.02	0.01	0.40	0.03			
38.0	41.0	0.10	0.01	0.50	0.07			
41.0	43.7	0.17	0.01	0.90	0.13			
43.7	45.0	0.06	0.01	0.50	0.05			
45.0	47.0	0.03	0.01	0.30	0.03			
47.0	50.0	0.02	0.01	0.20	0.03			
50.0	53.0	0.02	0.02	0.50	0.04			
53.0	55.0	0.08	0.01	0.50	0.07			
55.0	57.0	0.36	0.04	6.40	0.31			
57.0	59.5	0.03	0.01	0.40	0.03			
59.5	62.7	0.05	0.01	0.50	0.04			
62.7	65.0	0.09	0.01	1.30	0.08			
65.0	67.5	0.02	0.01	0.20	0.03			
67.5	70.0	0.04	0.02	0.40	0.05			
70.0	72.5	0.01	0.02	0.50	0.03			
72.5	75.0	0.02	0.01	0.50	0.03			
75.0	77.5	0.04	0.02	0.80	0.05			
77.5	80.0	0.01	0.02	0.70	0.03			
80.0	82.5	0.01	0.01	0.50	0.02			
82.5	85.0	0.02	0.02	0.80	0.04			
85.0	87.5	0.02	0.01	0.50	0.03			
87.5	89.5	0.20	0.02	2.10	0.16			
89.5	91.5	0.25	0.02	2.10	0.19			
91.5	93.5	0.27	0.04	3.80	0.25			
93.5	95.5	0.32	0.02	4.80	0.26			
95.5	97.5	0.27	0.04	2.20	0.22			
97.5	99.5	0.34	0.06	2.30	0.29			

Elev. (m): 786, 777, 769, 760, 751, 743, 734, 725, 717

Scale 1:500	Galore Creek Project, BC, Canada 2005	14 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -60	Depth (m): 258.16	Logger: H. Brown/C. Doornbos	DDH No.: GC05-0526
UTM N: 6333019.857	UTM E: 350783.627	Project: Galore Creek	Sheet No.: 2	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110	B2a		i4	Hydrothermal Breccia (Dark Orthoclase Syenite): Subangular, subhedral, monolithic i4 clasts (0.5-10cm), set in a f.g., bio-rich, minor mag matrix. Altn is moderate to high throughout as or, epi & ser after minor plag. Anh stringers and veins (~2mm-30mm) are pervasive throughout, oriented at ~50-65 degrees. There appears to be a secondary blast of or altn @ about 81.3m. The i4 clasts are more prominent/obvious in areas of lower altn (~80.8m for example). Mineralization is rare to weak and occurs as disseminated and blotchy py with minor cp, both associated mainly with mafic minerals and larger anh & bio veins.
120, 130, 140	i4			Dark Orthoclase Syenite: Tabular, 0.5-2cm or phenos (~10-15%) locally up to 25%. Groundmass is f.g. or with minor chl, bio and epi with occasional mag stringers throughout. Thin anh veins (~1-2mm) are pervasive throughout the unit with occasional thicker (0.5 to 2cm) veins (140.4m). Altn by or is also pervasive throughout the unit and chl, bio and epi occur after bio and plag respectively. Small zones (5-10cm) where phenos appear broken, angular to sub-round and brecciated by mag & bio stringers occur throughout the unit (~132.1m, 137.09m, 142.7m, and 143.3m) and their abundance increases downhole. Mineralization is generally rare to weak disseminations of py with minor cp (trace), and is associated with mafic mins and veins/stringers.
150	V5a			Intermediate Volcanic: brownish grey unit with occasional rounded clasts (~5%, 1-5mm) of anh, or and bio. The groundmass is or and bio rich. There is no mineralization present in this unit.
	i4			Dark Orthoclase Syenite: As described above.
160, 170	V3h			Orthoclase Bearing Volcanic: (Crystal Lithic Tuff): Broken orthoclase pieces (0.2 to 1.0cm), angular (broken phenos) to rare rounded. Occur in dense groups with areas of rare to absent broken pieces. Groundmass consists of mostly or with bio/chl/epi that is rounded to subrounded and mostly <0.5mm, though it can be as large as 2mm in size intermixed in a fine grained matrix. i4 is found interlayered with this unit (up to 0.25m) @ 154.5-154.75 and could represent interfingering of i4 from above. Entire unit has been mainly bio/or altered with some epi/ser. Unit is similar to the small zones described of broken phenos described in i4 (118.25-149.42m). Rare areas of local brecciation in a mainly mag matrix. Similar to other holes in the west fork.
	i9			Orthoclase Syenite Megaporphyry: Dark grey/green unit with phenos (2-4.5cm), tabular to square and variably or altered. Smaller plag phenos (5-12mm), tabular are almost completely ser altered. Groundmass is dominantly or with some ser/anh.
180	V3h			Orthoclase Bearing Volcanic: (Crystal Lithic Tuff) as above. (153.11-177.80m)
				Medium Grained Syenite: Dark grey/green coloured salt/pepper unit. Or phenos are (1-4mm), rounded to rare tabular/euhedral and comprise 15-20% of unit. Biotite phenos are euhedral, (1-2mm) and are 5% of unit. Groundmass consists of mainly or with some ser/epi lending to the green colour. Most of the mineralization is py, though areas where the unit is extremely or flooded/veined cp is predominant, appears brecciated locally.
190	i8			Orthoclase Syenite Megaporphyry: Dark grey coloured with or phenos are elongate tabular to rare square in a fine grained or groundmass. It is dominantly or altered with bio/ser/car making it look spotted. Contacts above and below are sharp and mottled with i5 entrained within i8 suggesting i8 is younger.
	i5			Medium Grained Syenite: as above (188.92-193.29) @ 200.60-201.08m --> i5 unit as above (193.29-196.74m) @204.25 --> clast within i8 of unknown lithology (biotite altered) carbonate veins cross cut at various orientations throughout, becoming more abundant toward the bottom.
	i8			

Structure

Type	Alpha	Width (m)
VN	10 20 30 40 50 60 70 80	0.05
JN		
JN		
VN		0.06
CT		
JN		
VN		0.02
JN		
CT		
CT		
CT		
SL		
CB		
CT		
CT		
VN		0.005
CT		
CT		
CT	10 20 30 40 50 60 70 80	
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
99.5	102.0	0.12	0.05	1.00	0.13			
102.0	104.5	0.22	0.06	1.20	0.21			
104.5	107.0	0.09	0.05	1.00	0.12			
107.0	109.5	0.05	0.05	0.80	0.09			
109.5	112.0	0.02	0.04	1.00	0.06			
112.0	114.5	0.02	0.04	0.80	0.06			
114.5	117.0	0.05	0.06	1.00	0.10			
117.0	118.3	0.01	0.05	0.60	0.06			
118.3	120.5	0.01	0.05	0.70	0.06			
120.5	123.0	0.08	0.05	1.10	0.10			
123.0	125.5	0.06	0.05	0.60	0.09			
125.5	128.0	0.01	0.04	0.50	0.06			
128.0	130.5	0.04	0.05	0.60	0.08			
130.5	133.0	0.03	0.06	0.60	0.08			
133.0	135.5	0.19	0.04	0.60	0.17			
135.5	138.0	0.19	0.05	0.80	0.17			
138.0	140.5	0.25	0.04	0.80	0.20			
140.5	143.0	0.06	0.06	0.60	0.10			
143.0	145.5	0.07	0.05	0.70	0.10			
145.5	148.0	0.21	0.07	1.40	0.21			
148.0	149.4	0.10	0.13	1.30	0.20			
149.4	150.0	0.01	0.01	0.70	0.02			
150.0	152.5	0.04	0.05	0.70	0.08			
152.5	153.1	0.13	0.06	1.20	0.15			
153.1	154.4	0.02	0.06	0.50	0.08			
154.4	157.0	0.11	0.12	1.60	0.20			
157.0	159.5	0.04	0.09	0.70	0.12			
159.5	162.0	0.04	0.07	0.60	0.10			
162.0	164.5	0.05	0.07	0.70	0.11			
164.5	167.0	0.04	0.04	0.50	0.07			
167.0	169.5	0.24	0.10	1.40	0.26			
169.5	172.0	0.26	0.06	1.40	0.23			
172.0	174.0	0.37	0.25	3.00	0.50	172.0	201.0	0.90
174.0	176.0	0.56	0.35	3.90	0.72			
176.0	177.8	0.28	0.16	2.00	0.35			
177.8	179.1	0.11	0.04	1.10	0.12			
179.1	181.0	0.45	0.21	2.60	0.50			
181.0	183.0	0.42	0.17	2.10	0.44			
183.0	185.0	0.76	1.04	9.90	1.59			
185.0	187.0	1.15	1.51	12.90	2.32			
187.0	188.9	1.28	1.28	13.60	2.18			
188.9	191.0	0.98	0.77	8.50	1.44			
191.0	193.3	0.51	0.65	7.00	1.03			
193.3	196.7	0.06	0.05	0.60	0.09			
196.7	199.0	0.35	0.41	1.80	0.64			
199.0	201.0	0.70	0.53	2.30	0.96			

Elev. (m)
699
691
682
673
665
656
647
639
630

NovaGold Resources Inc

Azimuth:	90	Dip:	-60	Depth (m):	258.16	Logger	H. Brown/C. Doornbos
UTM N:	6333019.857	UTM E:	350783.627	Project:	Galore Creek	DDH No.:	GC05-0526
						Sheet No.:	3

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
210, 220	i8			Medium Grained Syenite: as above (188.92-193.29) @ 200.60-201.08m --> i5 unit as above (193.29-196.74m) @204.25 --> clast within i8 of unknown lithology (biotite altered) carbonate veins cross cut at various orientations throughout, becoming more abundant toward the bottom.
	i9			Orthoclase Syenite Megaporphyry: as above also contains carbonate veining seen in i8.
230	i8			Medium Grained Syenite: as above (188.92-193.29m) Unit is predominantly more or flooded than previous, less original textures preserved. Moderate mineralization, mostly py/ some cp.
	i9			Orthoclase Syenite Megaporphyry: as above (177.80-179.07m)
	i8			Medium Grained Syenite : as above (188.92-193.29m)
240	V3h			Orthoclase Bearing Volcanic: similar to above (153.11-177.80m) though the i4 clasts are absent and the V5 (below) interfingers within unit in a mottled manner suggesting this unit was unlithified at the time of interaction of the V5 with the V3.
	V5a			Intermediate Volcanic Flow: as above. The interaction with V3 above and the clasts (vesicles) suggest a lava flow into soft sediment. The vesicles are abundant in the middle and absent at the edges.
250	i9			Orthoclase Syenite Megaporphyry: as above (177.80-179.07m)
	i8			Medium Grained Syenite: as above (188.92-193.29)
	i1			Pseudoleucite Porphyry: Black pseudoleucite (3-6mm) has been completely altered to bio/ser/anh. The entire unit is completely or flooded obliterating the original groundmass. Veins of the same alteration as the psuedos are common throughout.

Structure

Type	Alpha	Width (m)
JN		
JN		
VN		
CT		
CT		0.005
VN		
CT		
CT		
CT		
CT		
VN		
CT		
CT		
JN		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
199.0	201.0	0.70	0.52	2.20	0.96	172.0	201.0	0.90
201.0	203.0	0.10	0.08	0.50	0.15			
203.0	205.5	0.19	0.21	1.20	0.34			
205.5	208.0	0.26	0.17	1.00	0.34			
208.0	210.5	0.07	0.08	0.40	0.13			
210.5	212.5	0.59	0.42	4.90	0.83			
212.5	215.0	0.12	0.18	1.00	0.26			
215.0	217.0	0.20	0.17	1.30	0.31			
217.0	219.5	0.09	0.12	0.70	0.18			
219.5	222.0	0.14	0.14	0.80	0.23			
222.0	224.0	0.31	0.16	1.30	0.36			
224.0	226.5	0.04	0.01	0.30	0.04			
226.5	228.4	0.03	0.01	0.30	0.04			
228.4	230.5	0.17	0.14	2.70	0.27			
230.5	232.8	0.03	0.02	0.10	0.04			
232.8	236.1	0.37	0.28	2.70	0.54			
236.1	238.0	0.08	0.17	0.80	0.23			
238.0	239.8	0.07	0.14	0.70	0.19			
239.8	242.0	0.07	0.08	0.60	0.13			
242.0	243.3	0.12	0.07	0.80	0.15			
243.3	246.5	0.00	0.00	0.10	0.01			
246.5	248.9	0.01	0.02	0.20	0.03			
248.9	250.0	0.04	0.03	0.40	0.05			
250.0	252.3	0.20	0.38	3.00	0.53			
252.3	254.7	0.42	0.68	5.80	0.98			
254.7	258.2	0.34	0.03	1.00	0.24			

Elev. (m): 613, 604, 595, 587, 578, 569, 561, 552, 543

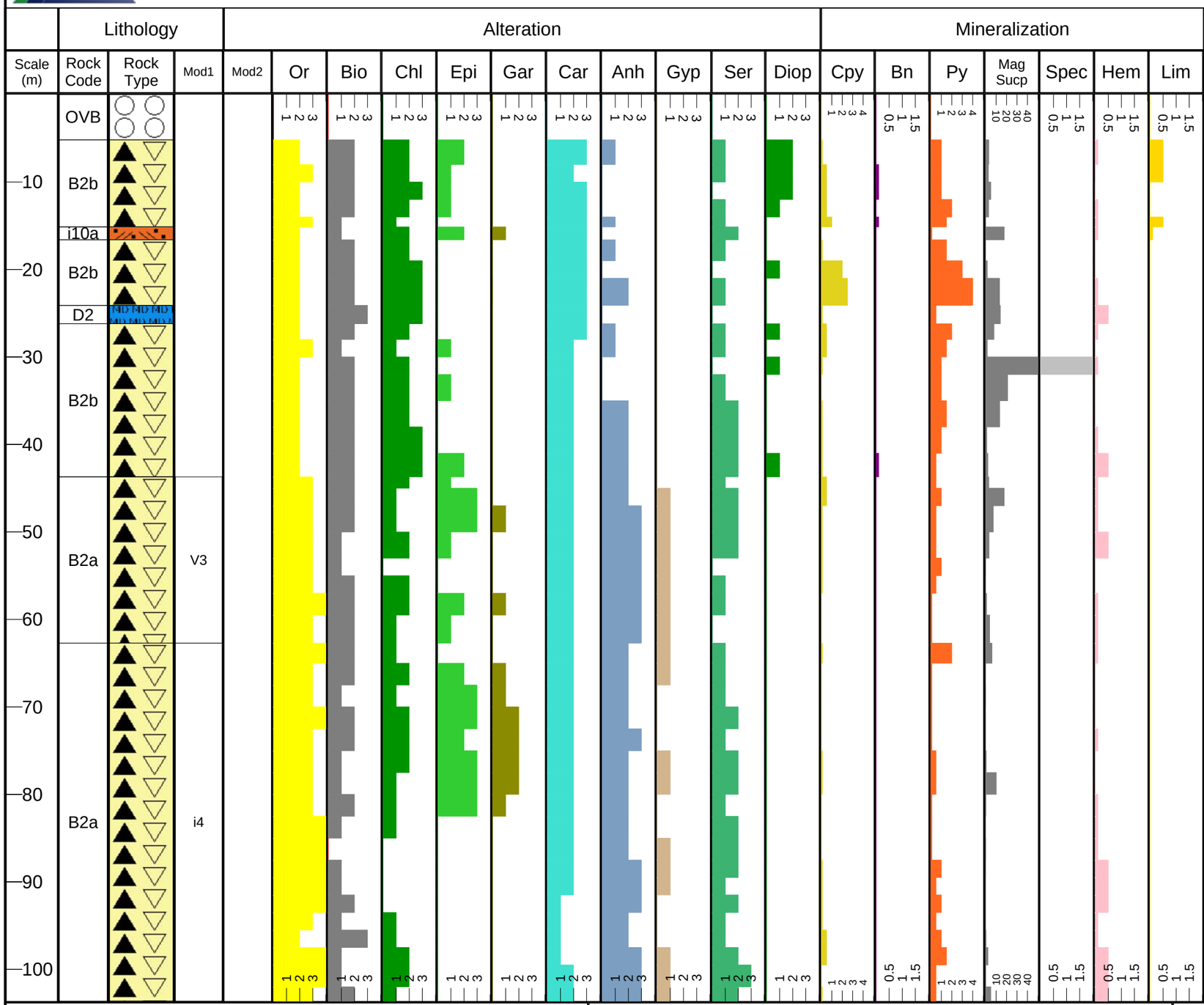
Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 14 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-60	Depth (m):	258.16	Logger:	H. Brown/C. Doornbos
UTM N:	6333019.857	UTM E:	350783.627			Project:	Galore Creek

DDH No.: GC05-0526

Sheet No.: 1



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
5.2	8.0	0.10	0.08	0.80	0.14
8.0	10.0	0.34	0.04	4.80	0.30
10.0	12.0	0.33	0.01	0.50	0.22
12.0	14.0	0.11	0.02	0.30	0.09
14.0	15.1	0.15	0.16	1.90	0.26
15.1	16.6	0.00	0.00	1.90	0.02
16.6	19.0	0.02	0.01	0.30	0.03
19.0	21.0	0.04	0.02	0.80	0.05
21.0	24.1	0.02	0.01	0.60	0.02
24.1	26.2	0.01	0.00	0.40	0.01
26.2	28.0	0.02	0.01	0.60	0.03
28.0	30.0	0.01	0.01	0.30	0.02
30.0	32.0	0.01	0.01	0.30	0.02
32.0	35.0	0.01	0.01	0.60	0.03
35.0	38.0	0.02	0.01	0.40	0.03
38.0	41.0	0.10	0.01	0.50	0.07
41.0	43.7	0.17	0.01	0.90	0.13
43.7	45.0	0.06	0.01	0.50	0.05
45.0	47.0	0.03	0.01	0.30	0.03
47.0	50.0	0.02	0.01	0.20	0.03
50.0	53.0	0.02	0.02	0.50	0.04
53.0	55.0	0.08	0.01	0.50	0.07
55.0	57.0	0.36	0.04	6.40	0.31
57.0	59.5	0.03	0.01	0.40	0.03
59.5	62.7	0.05	0.01	0.50	0.04
62.7	65.0	0.09	0.01	1.30	0.08
65.0	67.5	0.02	0.01	0.20	0.03
67.5	70.0	0.04	0.02	0.40	0.05
70.0	72.5	0.01	0.02	0.50	0.03
72.5	75.0	0.02	0.01	0.50	0.03
75.0	77.5	0.04	0.02	0.80	0.05
77.5	80.0	0.01	0.02	0.70	0.03
80.0	82.5	0.01	0.01	0.50	0.02
82.5	85.0	0.02	0.02	0.80	0.04
85.0	87.5	0.02	0.01	0.50	0.03
87.5	89.5	0.20	0.02	2.10	0.16
89.5	91.5	0.25	0.02	2.10	0.19
91.5	93.5	0.27	0.04	3.80	0.25
93.5	95.5	0.32	0.02	4.80	0.26
95.5	97.5	0.27	0.04	2.20	0.22
97.5	99.5	0.34	0.06	2.30	0.29
99.5	102.0	0.12	0.05	1.00	0.13
102.0	104.5	0.22	0.06	1.20	0.21

Composites: From (m) | To (m) | Cu Eqv %

Elev. (m)

Scale 1:500

Galore Creek Project, BC, Canada

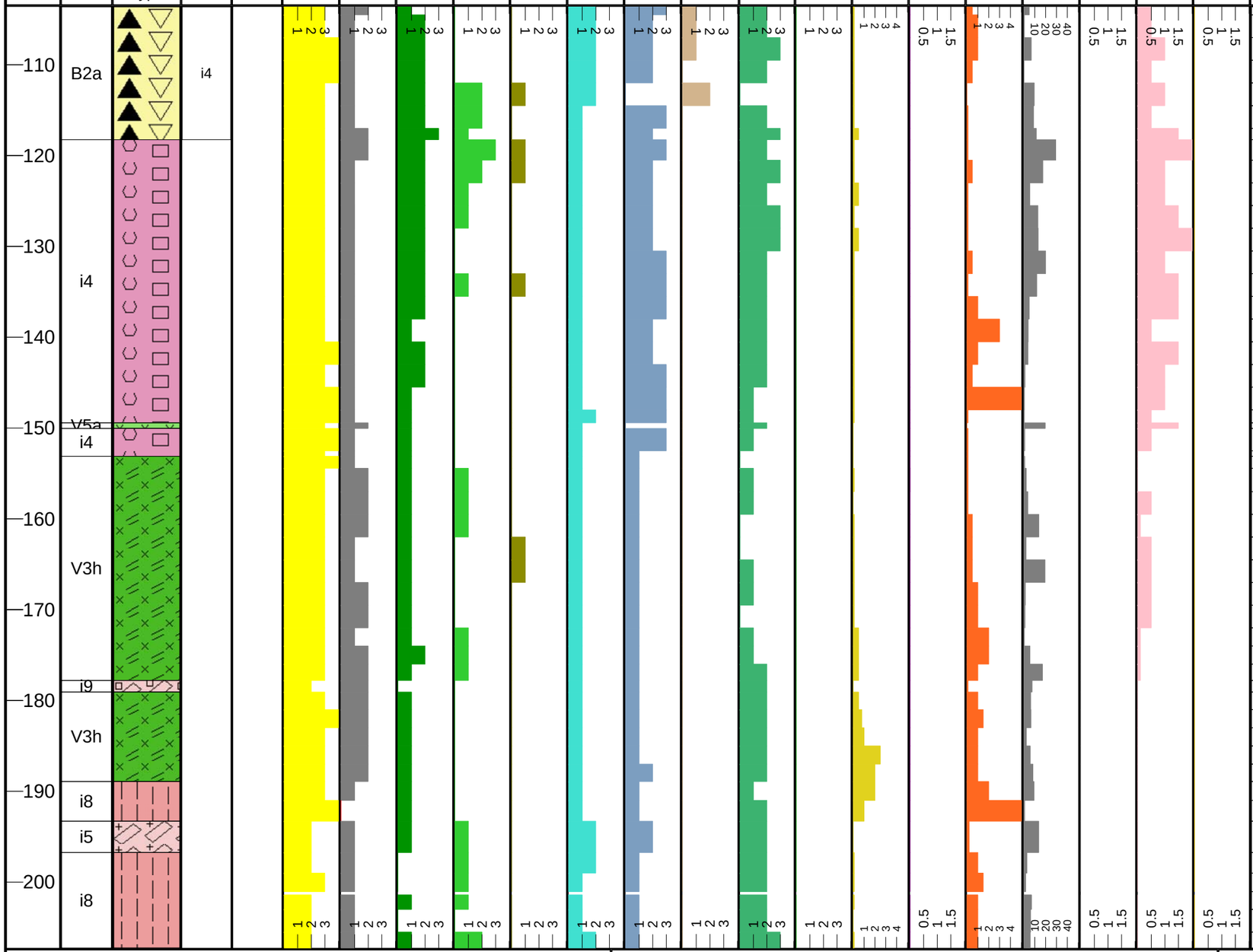
14 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-60	Depth (m):	258.16	Logger:	H. Brown/C. Doornbos
UTM N:	6333019.857	UTM E:	350783.627			Project:	Galore Creek

DDH No.: GC05-0526

Sheet No.: 2



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
102.0	104.5	0.22	0.06	1.20	0.21
104.5	107.0	0.09	0.05	1.00	0.12
107.0	109.5	0.05	0.05	0.80	0.09
109.5	112.0	0.02	0.04	1.00	0.06
112.0	114.5	0.02	0.04	0.80	0.06
114.5	117.0	0.05	0.06	1.00	0.10
117.0	118.3	0.01	0.05	0.60	0.06
118.3	120.5	0.01	0.05	0.70	0.06
120.5	123.0	0.08	0.05	1.10	0.10
123.0	125.5	0.06	0.05	0.60	0.09
125.5	128.0	0.01	0.04	0.50	0.06
128.0	130.5	0.04	0.05	0.60	0.08
130.5	133.0	0.03	0.06	0.60	0.08
133.0	135.5	0.19	0.04	0.60	0.17
135.5	138.0	0.19	0.05	0.80	0.17
138.0	140.5	0.25	0.04	0.80	0.20
140.5	143.0	0.06	0.06	0.60	0.10
143.0	145.5	0.07	0.05	0.70	0.10
145.5	148.0	0.21	0.07	1.40	0.21
148.0	149.4	0.10	0.13	1.30	0.20
149.4	150.0	0.01	0.01	0.70	0.02
150.0	152.5	0.04	0.05	0.70	0.08
152.5	153.1	0.13	0.06	1.20	0.15
153.1	154.4	0.02	0.06	0.50	0.08
154.4	157.0	0.11	0.12	1.60	0.20
157.0	159.5	0.04	0.09	0.70	0.12
159.5	162.0	0.04	0.07	0.60	0.10
162.0	164.5	0.05	0.07	0.70	0.11
164.5	167.0	0.04	0.04	0.50	0.07
167.0	169.5	0.24	0.10	1.40	0.26
169.5	172.0	0.26	0.06	1.40	0.23
172.0	174.0	0.37	0.25	3.00	0.50
174.0	176.0	0.56	0.35	3.90	0.72
176.0	177.8	0.28	0.16	2.00	0.35
177.8	179.1	0.11	0.04	1.10	0.12
179.1	181.0	0.45	0.21	2.60	0.50
181.0	183.0	0.42	0.17	2.10	0.44
183.0	185.0	0.76	1.04	9.90	1.59
185.0	187.0	1.15	1.51	12.90	2.32
187.0	188.9	1.28	1.28	13.60	2.18
188.9	191.0	0.98	0.77	8.50	1.44
191.0	193.3	0.51	0.65	7.00	1.03
193.3	196.7	0.06	0.05	0.60	0.09
196.7	199.0	0.35	0.41	1.80	0.64
199.0	201.0	0.70	0.52	2.20	0.96
201.0	203.0	0.10	0.08	0.50	0.15
203.0	205.5	0.19	0.21	1.20	0.34
205.5	208.0	0.26	0.17	1.00	0.34

From (m)	To (m)	Cu Eqv %
172.0	201.0	0.90

Scale 1:500

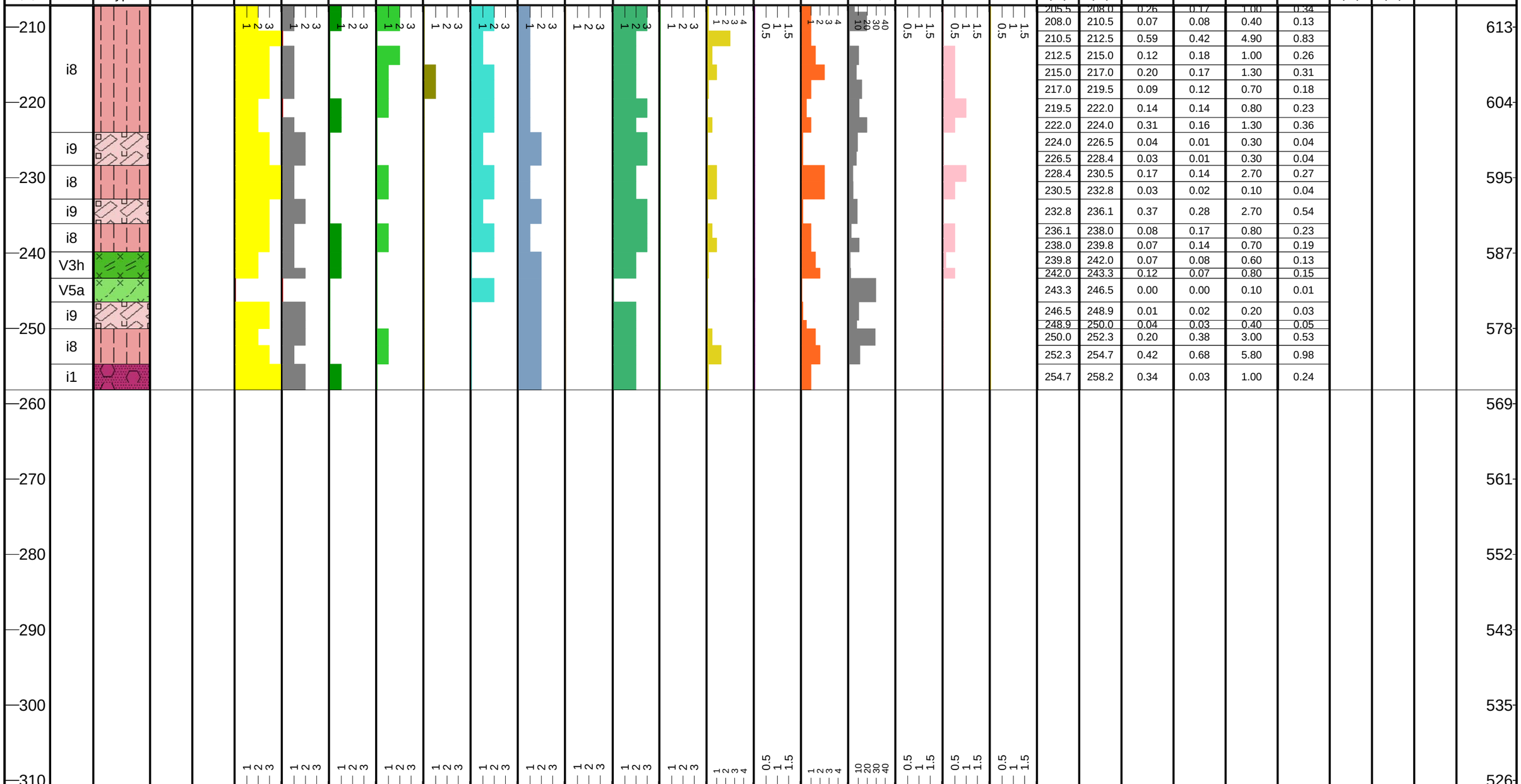
Galore Creek Project, BC, Canada

14 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-60	Depth (m):	258.16	Logger:	H. Brown/C. Doornbos
UTM N:	6333019.857	UTM E:	350783.627	Project:	Galore Creek	Sheet No.:	3

DDH No.: GC05-0526



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
205.5	208.0	0.26	0.17	1.00	0.34
208.0	210.5	0.07	0.08	0.40	0.13
210.5	212.5	0.59	0.42	4.90	0.83
212.5	215.0	0.12	0.18	1.00	0.26
215.0	217.0	0.20	0.17	1.30	0.31
217.0	219.5	0.09	0.12	0.70	0.18
219.5	222.0	0.14	0.14	0.80	0.23
222.0	224.0	0.31	0.16	1.30	0.36
224.0	226.5	0.04	0.01	0.30	0.04
226.5	228.4	0.03	0.01	0.30	0.04
228.4	230.5	0.17	0.14	2.70	0.27
230.5	232.8	0.03	0.02	0.10	0.04
232.8	236.1	0.37	0.28	2.70	0.54
236.1	238.0	0.08	0.17	0.80	0.23
238.0	239.8	0.07	0.14	0.70	0.19
239.8	242.0	0.07	0.08	0.60	0.13
242.0	243.3	0.12	0.07	0.80	0.15
243.3	246.5	0.00	0.00	0.10	0.01
246.5	248.9	0.01	0.02	0.20	0.03
248.9	250.0	0.04	0.03	0.40	0.05
250.0	252.3	0.20	0.38	3.00	0.53
252.3	254.7	0.42	0.68	5.80	0.98
254.7	258.2	0.34	0.03	1.00	0.24

Composites: From (m) | To (m) | Cu Eqv %

Elev. (m)

Scale 1:500 | **Galore Creek Project, BC, Canada** | 14 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -75	Depth (m): 200.25	Logger: S. Wu	DDH No.: GC05-0530
UTM N: 6333421.266	UTM E: 350817.087	Project: Galore Creek	Sheet No.: 1	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	OVB			Overburden
10	i5			Fine Grained Orthoclase Syenite Megaporphyry: med. grey unit with 7-10%, 0.5-2.0cm euhedral or phenos set in fine to med. grained groundmass of or, bio, and chl altered hbl. Unit is altered mainly by or and to a lesser extent by chl, bio and car; texture sometimes obliterated. @13.52-13.82: mainly crushed rock with minor gouge ~3 SL's
20, 30	V3h			Orthoclase Bearing Volcanic: med grey unit with 10-15% subhedral or phenos ranging from 0.3-0.7cm (locally up to 1.5cm and resemble i4 phenos). Some are rounded (resorbed) and some are broken-possibly a crystal lithic tuff. Unit is strongly altered by or and bio, chl, anh, obliterating the texture in some intervals. Mag veining (0.1-0.4cm thick) is common, often accompanied by chl, py, & cp. Upper contact is gradational. @35.43-35.66m small i5 section; broken contact.
40	i5			Fine Grained Orthoclase Syenite Megaporphyry: Same as above i5, but less broken up and less altered.
50, 60	V3h			Orthoclase Bearing Volcanic: similar to above V3. Groundmass is less altered. Showing more clearly the i4-like phenos. Groundmass also contains blebs of mag. Pyrite often found coating fractures with <0.1% disseminated cp.
70	i5			Fine Grained Orthoclase Syenite Megaporphyry: Same as above i5. Unit grades into 0.3m finer grained sections with average phenos 0.1-0.3cm. Unit is associated with strong ksp altn in i4 below. @73.69-75.29; Joint set (20/m) 50 degrees. @75.29-78.33; Poor recovery; possible fault @~78.33.
80, 90	i4			Dark Orthoclase Syenite: Light to med grey unit with 10-20%; 0.2-2.0cm subhedral or phenos set in fine grained groundmass. Unit is often strongly kspar altered and texture often obliterated. Mod epi altn commonly associated with higher py % (py ~ 0.5-1.0%; cp~0.1%). @100.89m HQ-->NQ

Structure

Type	Alpha	Width (m)
FLT		0.3
CT		
CT		
CT		
CT		
JN		
JN		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
5.2	7.6	0.33	0.11	0.70	0.32	5.2	17.4	0.44
7.6	10.0	0.77	0.40	3.10	0.89			
10.0	12.6	0.30	0.10	1.10	0.29			
12.6	15.0	0.35	0.13	1.20	0.35			
15.0	17.4	0.30	0.16	1.20	0.35			
17.4	19.8	0.20	0.17	1.20	0.30			
19.8	22.5	0.14	0.10	0.90	0.19			
22.5	24.9	0.07	0.09	0.80	0.14			
24.9	27.5	0.07	0.15	1.50	0.21			
27.5	29.9	0.14	0.21	2.10	0.31			
29.9	32.6	0.12	0.08	0.60	0.16			
32.6	35.4	0.08	0.03	0.10	0.08			
35.4	38.7	0.02	0.01	0.20	0.03			
38.7	41.3	0.02	0.02	1.70	0.05			
41.3	44.0	0.07	0.05	0.70	0.10			
44.0	46.5	0.24	0.07	0.50	0.22			
46.5	49.0	0.11	0.08	0.40	0.16			
49.0	51.5	0.07	0.07	0.50	0.11			
51.5	54.0	0.05	0.03	0.10	0.06			
54.0	56.5	0.11	0.04	0.70	0.12			
56.5	59.0	0.10	0.03	0.70	0.10			
59.0	61.5	0.04	0.04	0.20	0.06			
61.5	64.0	0.10	0.14	1.30	0.21			
64.0	66.5	0.03	0.04	0.40	0.06			
66.5	69.2	0.03	0.03	0.30	0.05			
69.2	70.6	0.03	0.01	0.10	0.03			
70.6	72.5	0.03	0.01	0.10	0.03			
72.5	75.3	0.02	0.01	0.20	0.02			
75.3	78.3	0.01	0.04	0.20	0.05			
78.3	80.0	0.02	0.01	0.10	0.02			
80.0	82.5	0.01	0.02	0.10	0.03			
82.5	85.0	0.02	0.02	0.60	0.03			
85.0	87.5	0.02	0.01	0.70	0.03			
87.5	90.0	0.06	0.08	1.00	0.12			
90.0	92.5	0.05	0.03	1.00	0.07			
92.5	95.0	0.02	0.03	0.40	0.05			
95.0	97.5	0.01	0.01	0.10	0.02			
97.5	99.6	0.04	0.02	0.40	0.05			

Elev. (m): 812, 802, 793, 783, 773, 764, 754, 744, 735

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 14 Dec 2005

NovaGold Resources Inc

Azimuth: 90 | Dip: -75 | Depth (m): 200.25 | Logger: S. Wu | DDH No.: GC05-0530

UTM N: 6333421.266 | UTM E: 350817.087 | Project: Galore Creek | Sheet No.: 2

Lithology

Rock Code	Description
S2	Dark Orthoclase Syenite: Light to med grey unit with 10-20%; 0.2-2.0cm subhedral or phenos set in fine grained groundmass. Unit is often strongly kspar altered and texture often obliterated. Mod epi altn commonly associated with higher py % (py ~ 0.5-1.0%; cp~0.1%). @100.89m HQ-->NQ
	Greywacke: Dark grey, fine grained sed unit with up to 20%, 0.3-3.0cm lithic clasts (V3?) in mid section and none towards upper and lower contact. Relict bedding preserved @ upper contact (65 degrees) with py min parallel. @99.8 gyp VN (=15 degrees) 0.01m wide. @102-103.4m and 103.90-105.30m: sections of i4 with strong kspar altn.
i4	Dark Orthoclase Syenite: same as above i4. Upper CT show CM (=55 degrees). i4 unit much more susceptible to ksp altn than seds. i4 probably intruded into S2 unit. Around 118-128m i4 unit show a mottled texture due to anh and ser altn.
	Dark Orthoclase Syenite: same as above i4. Upper CT show CM (=55 degrees). i4 unit much more susceptible to ksp altn than seds. i4 probably intruded into S2 unit. Around 118-128m i4 unit show a mottled texture due to anh and ser altn.
i5	Fine Grained Orthoclase Syenite Megaporphyry: same as above i5. Upper and lower CT = 20 degrees.
i4	Dark Orthoclase Syenite: Same as above i4 with mottled altn pattern. Strong pink kspar altn of this unit assoc with i5 intrusion clasts of unaltered S2 in kspar altered sections.
i5	Fine Grained Orthoclase Syenite Megaporphyry: Same as above i5. Upper CT =30 degrees and lower CT = 20 degrees.
i4	Dark Orthoclase Syenite: Similar as above i4. Less altered sections show a groundmass containing 0.1-0.2cm or crystals (or altn?) Gyp, cal stringers and kspar veins common. @149.64m; Gyp vein with chl and bio; 3cm; = to 20 degrees.
i5	Fine Grained Orthoclase Syenite Megaporphyry: Pheno population dropped to <5%, resembling i8. Groundmass still the same as above i5 (an overall finer grained i5?) @158.53m; Gyp + cal vein with chl; 1cm; =10 degree.
i4	Dark Orthoclase Syenite: Same i4 unit as above phenos, ~20%, 0.3-1.5cm. @161.22-163.75; section of strongly kspar altered V3h. @163.38; Gyp + anh vein; 10cm; =40 degrees.
i5	Fine Grained Orthoclase Syenite Megaporphyry: Or phenos size increase back to 0.3-1.0cm.
i4	Dark Orthoclase Syenite: Same as above i4.
i5	F.g. Orthoclase Syenite Megaporphyry: Same as above.
V3h	Orthoclase Bearing Volcanic-Crystal Lithic Tuff: very kspar altered, few ghost i4 phenos. Most or crystals are broken up generally 0.2-0.5cm and locally up to 1cm.
S2	Greywacke: Similar as previous S2. No definite bedding observed. Appears to be resedimented volcanics. @176.82-178.92m; Very kspar altered i4 appears in and out of fine grained S2 unit.
i5	Fine grained Orthoclase Syenite Megaporphyry: Same as i5 above.
V3h	Orthoclase Bearing Volcanic-Crystal Lithic Tuff: Similar to V3h above. Unit is med grey to brownish grey containing small 0.1-0.3cm or crystals (some broken/rounded) Or crystal fragments up to 0.5cm.
i5	Fine grained Orthoclase Syenite Megaprophyry: same as i5 above
i4	Dark Orthoclase Syenite: Similar to previous i4. Ghost phenos ~20%, 0.5-1.5cm.
V3h	Orthoclase Bearing Volcanic: same as V3h above with few ghost i4 phenos.
i5	Fine Grained Orthoclase Syenite Megaporphyry: same as i5 above with small 10-15cm sections of i4. @200.25 EOH (end of hole).

Scale (m): 110, 120, 130, 140, 150, 160, 170, 180, 190

Structure

Type	Width (m)
CT	0.1
S0	0.01
VN	
CT	
CT	
CT	
CT	
CT	
VN	0.03
CT	
VN	0.01
CT	
VN	0.01
CT	
CT	
CT	
CT	
CT	
CT	
CT	
CT	
CT	
CT	
CT	

Alpha: 10 20 30 40 50 60 70 80

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
99.6	100.9	0.09	0.03	0.70	0.09			
100.9	103.4	0.08	0.03	0.60	0.08			
103.4	105.9	0.03	0.04	0.20	0.06			
105.9	108.4	0.07	0.09	1.80	0.15			
108.4	110.9	0.07	0.01	0.20	0.06			
110.9	113.3	0.05	0.02	0.70	0.06			
113.3	115.7	0.04	0.01	0.60	0.04			
115.7	117.7	0.02	0.02	0.50	0.03			
117.7	119.8	0.02	0.02	0.80	0.03			
119.8	121.9	0.01	0.01	0.50	0.02			
121.9	124.8	0.03	0.02	0.30	0.04			
124.8	127.9	0.03	0.01	0.30	0.02			
127.9	130.7	0.03	0.02	0.40	0.04			
130.7	133.5	0.04	0.01	0.60	0.04			
133.5	135.4	0.02	0.01	0.30	0.02			
135.4	137.5	0.14	0.01	0.70	0.10			
137.5	139.7	0.34	0.02	0.60	0.23			
139.7	140.7	0.02	0.01	0.40	0.03			
140.7	143.5	0.01	0.01	0.50	0.02			
143.5	146.0	0.01	0.01	0.30	0.02			
146.0	149.0	0.02	0.01	0.40	0.03			
149.0	152.0	0.03	0.02	0.60	0.04			
152.0	155.1	0.04	0.00	0.20	0.03			
155.1	157.0	0.05	0.05	0.70	0.09			
157.0	158.9	0.09	0.08	1.30	0.15			
158.9	162.5	0.02	0.01	0.40	0.02			
162.5	166.0	0.02	0.01	0.10	0.02			
166.0	167.4	0.01	0.01	0.20	0.02			
167.4	170.5	0.07	0.02	0.50	0.07			
170.5	172.7	0.01	0.01	0.40	0.02			
172.7	173.7	0.01	0.01	0.20	0.02			
173.7	176.8	0.02	0.08	0.80	0.10			
176.8	178.9	0.01	0.05	0.60	0.06			
178.9	180.6	0.01	0.01	0.20	0.01			
180.6	183.0	0.01	0.01	0.10	0.02			
183.0	185.7	0.07	0.18	1.00	0.23			
185.7	188.7	0.02	0.01	0.40	0.03			
188.7	189.7	0.01	0.01	0.20	0.01			
189.7	191.1	0.01	0.03	8.00	0.11			
191.1	193.6	0.02	0.04	0.70	0.06			
193.6	195.2	0.04	0.14	1.80	0.17			
195.2	197.2	0.02	0.07	1.40	0.10			
197.2	200.3	0.02	0.01	0.70	0.03			

Elev. (m): 715, 706, 696, 686, 677, 667, 658, 648, 638

NovaGold Resources Inc

Azimuth: 90 | Dip: -75 | Depth (m): 200.25 | Logger: S. Wu | DDH No.: GC05-0530

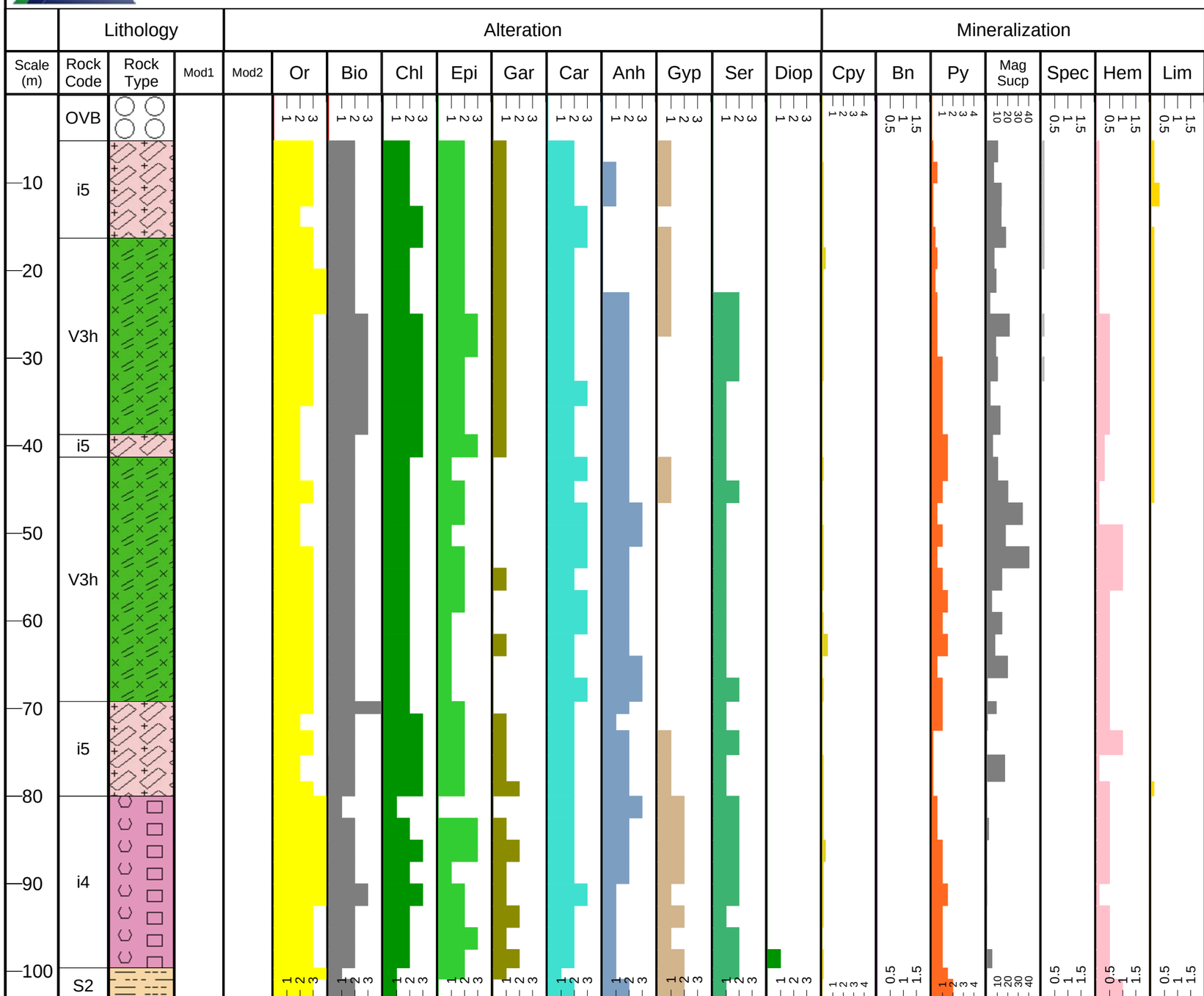
UTM N: 6333421.266 | UTM E: 350817.087 | Project: Galore Creek | Sheet No.: 3

Scale (m)	Lithology: Rock Code	Rock Type	Mod1	Description	Structure: Type	Alpha	Width (m)	Sampling and Assay: From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
	i5			Fine Grained Orthoclase Syenite Megaporphyry: same as i5 above with small 10-15cm sections of i4. @200.25 EOH (end of hole).		10 20 30 40 50 60 70 80		197.2	200.3	0.02	0.01	0.70	0.03				
210																	619
220																	609
230																	600
240																	590
250																	580
260																	571
270																	561
280																	551
290						10 20 30 40 50 60 70 80											542

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 14 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -75	Depth (m): 200.25	Logger: S. Wu	DDH No.: GC05-0530
UTM N: 6333421.266	UTM E: 350817.087		Project: Galore Creek	Sheet No.: 1



Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
5.2	7.6	0.33	0.11	0.70	0.32
7.6	10.0	0.77	0.40	3.10	0.89
10.0	12.6	0.30	0.10	1.10	0.29
12.6	15.0	0.35	0.13	1.20	0.35
15.0	17.4	0.30	0.16	1.20	0.35
17.4	19.8	0.20	0.17	1.20	0.30
19.8	22.5	0.14	0.10	0.90	0.19
22.5	24.9	0.07	0.09	0.80	0.14
24.9	27.5	0.07	0.15	1.50	0.21
27.5	29.9	0.14	0.21	2.10	0.31
29.9	32.6	0.12	0.08	0.60	0.16
32.6	35.4	0.08	0.03	0.10	0.08
35.4	38.7	0.02	0.01	0.20	0.03
38.7	41.3	0.02	0.02	1.70	0.05
41.3	44.0	0.07	0.05	0.70	0.10
44.0	46.5	0.24	0.07	0.50	0.22
46.5	49.0	0.11	0.08	0.40	0.16
49.0	51.5	0.07	0.07	0.50	0.11
51.5	54.0	0.05	0.03	0.10	0.06
54.0	56.5	0.11	0.04	0.70	0.12
56.5	59.0	0.10	0.03	0.70	0.10
59.0	61.5	0.04	0.04	0.20	0.06
61.5	64.0	0.10	0.14	1.30	0.21
64.0	66.5	0.03	0.04	0.40	0.06
66.5	69.2	0.03	0.03	0.30	0.05
69.2	70.6	0.03	0.01	0.10	0.03
70.6	72.5	0.03	0.01	0.10	0.03
72.5	75.3	0.02	0.01	0.20	0.02
75.3	78.3	0.01	0.04	0.20	0.05
78.3	80.0	0.02	0.01	0.10	0.02
80.0	82.5	0.01	0.02	0.10	0.03
82.5	85.0	0.02	0.02	0.60	0.03
85.0	87.5	0.02	0.01	0.70	0.03
87.5	90.0	0.06	0.08	1.00	0.12
90.0	92.5	0.05	0.03	1.00	0.07
92.5	95.0	0.02	0.03	0.40	0.05
95.0	97.5	0.01	0.01	0.10	0.02
97.5	99.6	0.04	0.02	0.40	0.05
99.6	100.9	0.09	0.03	0.70	0.09
100.9	103.4	0.08	0.03	0.60	0.08
103.4	105.9	0.03	0.04	0.20	0.06

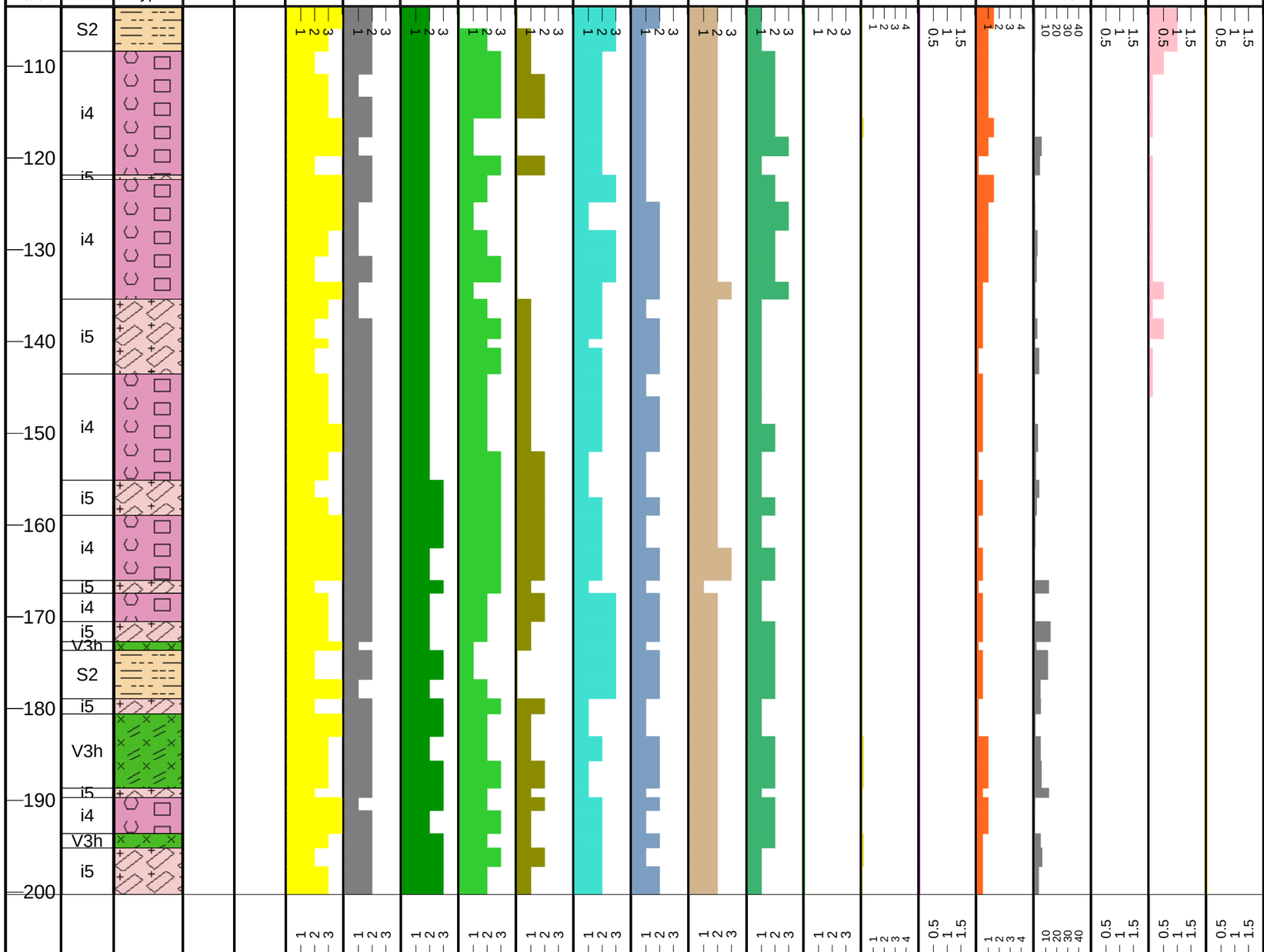
Composites From (m)	To (m)	Cu Eqv %
5.2	17.4	0.44

Elev. (m): 812, 802, 793, 783, 773, 764, 754, 744, 735, 725

Scale 1:500 | **Galore Creek Project, BC, Canada** | 14 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -75	Depth (m): 200.25	Logger: S. Wu	DDH No.: GC05-0530
UTM N: 6333421.266	UTM E: 350817.087		Project: Galore Creek	Sheet No.: 2



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
103.4	105.9	0.03	0.04	0.20	0.06
105.9	108.4	0.07	0.09	1.80	0.15
108.4	110.9	0.07	0.01	0.20	0.06
110.9	113.3	0.05	0.02	0.70	0.06
113.3	115.7	0.04	0.01	0.60	0.04
115.7	117.7	0.02	0.02	0.50	0.03
117.7	119.8	0.02	0.02	0.80	0.03
119.8	121.9	0.01	0.01	0.50	0.02
121.9	124.8	0.03	0.02	0.30	0.04
124.8	127.9	0.03	0.01	0.30	0.02
127.9	130.7	0.03	0.02	0.40	0.04
130.7	133.5	0.04	0.01	0.60	0.04
133.5	135.4	0.02	0.01	0.30	0.02
135.4	137.5	0.14	0.01	0.70	0.10
137.5	139.7	0.34	0.02	0.60	0.23
139.7	140.7	0.02	0.01	0.40	0.03
140.7	143.5	0.01	0.01	0.50	0.02
143.5	146.0	0.01	0.01	0.30	0.02
146.0	149.0	0.02	0.01	0.40	0.03
149.0	152.0	0.03	0.02	0.60	0.04
152.0	155.1	0.04	0.00	0.20	0.03
155.1	157.0	0.05	0.05	0.70	0.09
157.0	158.9	0.09	0.08	1.30	0.15
158.9	162.5	0.02	0.01	0.40	0.02
162.5	166.0	0.02	0.01	0.10	0.02
166.0	167.4	0.01	0.01	0.20	0.02
167.4	170.5	0.07	0.02	0.50	0.07
170.5	172.7	0.01	0.01	0.40	0.02
172.7	173.7	0.01	0.01	0.20	0.02
173.7	176.8	0.02	0.08	0.80	0.10
176.8	178.9	0.01	0.05	0.60	0.06
178.9	180.6	0.01	0.01	0.20	0.01
180.6	183.0	0.01	0.01	0.10	0.02
183.0	185.7	0.07	0.18	1.00	0.23
185.7	188.7	0.02	0.01	0.40	0.03
188.7	189.7	0.01	0.01	0.20	0.01
189.7	191.1	0.01	0.03	8.00	0.11
191.1	193.6	0.02	0.04	0.70	0.06
193.6	195.2	0.04	0.14	1.80	0.17
195.2	197.2	0.02	0.07	1.40	0.10
197.2	200.3	0.02	0.01	0.70	0.03

Composites: From (m) | To (m) | Cu Eqv %

Scale 1:500 | **Galore Creek Project, BC, Canada** | 14 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-85	Depth (m):	337.41	Logger	C.Doornbos
UTM N:	6333004.847	UTM E:	350752.975	Project:	Galore Creek	Sheet No.:	1

DDH No.: GC05-0533

Lithology

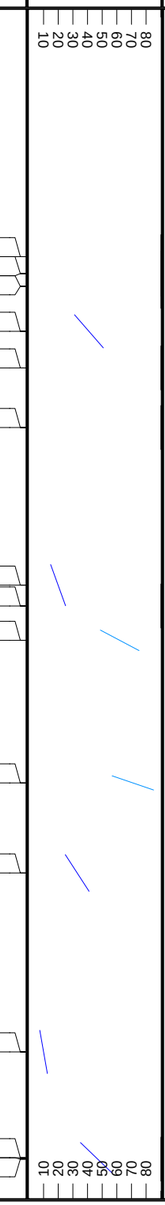
Rock Code	Mod1	Description
OVB		Overburden
B	i5	MONOLITHIC BRECCIA: ORTHOCLASE SYENITE MEGAPORPHYRY: Clasts that are angular to subrounded (rare) and are separated by (1-2cm). The intrusive has (0.5-1.5cm) or phenos with rare up to 3.5cm, these clasts are highly epi altered at grain edges and are mineralized with cp and py. The breccia matrix is black and mag rich and also hosts cp and py. This interval is broken with pieces up to (8cm) preserved.
B		Massive chalcopyrite with mag stringers and minor relic or.
V3h	B	ORTHOCLASE BEARING VOLCANIC, (CRYSTAL LITHIC TUFF): Most of the rock is broken with few pieces greater than (4cm) preserved. Volcanic is composed of fragments of or phenos (mostly broken) in a fined grained or/epi/bio/chl groundmass. The breccia matrix is black and mag rich and comprises about 15% of the unit, with areas unbrecciated. The unit is mineralized throughout with bn at the top of the unit and cp stringers dominating the bottom of the unit.
D	V3	
B	i5	There is a 15cm portion of the next unit and a 10cm section of i5 near the bottom. DIKE: fine grained matrix of intergrown or with bio/chl/epi. Strongly cp mineralized with sections (up to 30cm) of V3 within the unit. Near bottom there is gypsum alteration (unmineralized) with mag altered, mineralized clasts (original lithology obliterated), appear subrounded.
B	V3	MONOLITHIC BRECCIA: as above (1.0-22.1m) i5 clasts are largely unmineralized. The matrix consists of black mag rich portion hosting cp and unmineralized gypsum. Clasts are mostly angular to rare subrounded (1-6cm) and the spacing between them ranges from mm to rarely cm. There are local areas of unbrecciated i5. MASSIVE CHALCOPYRITE with some bornite in a mag rich, black matrix. Large vuggy veins of unmineralized gypsum are prolific throughout (10-18%). Local patches of weaker mineralized/altered areas (10-15cm, 4% of unit) show original lithology as V3. Cp is massive and bn, where present, is disseminated.
i5	i4	ORTHOCLASE SYENITE MEGAPORPHYRY: The main component of this unit is a phase of i5 lacking large phenos. It contains predominantly (1-4mm) plag phenos in a light grey or groundmass. There are rare phenos of or up to 1.5cm, tabular to rare lath shaped. It is or altered with epi/bio/chl alteration as well, lacking any hbl remnants. This is intermixed with aphanitic porphyry with or phenos (1-2cm, rarely up to 4cm) and is best described as an i4. It is similar to a V3 described in hole GC05-0511. In places the i5 is entrained within the i4, with round blobs to rare subangular clasts (74.33m, 73.17m). In other places i4 is found within the i5 as angular to subangular clasts (76.36m, 79.98m). This relationship gives it a brecciated appearance. Where mag/cp rich fluids have invaded the rock to breccia both i4 and i5 suggesting the mag rich fluid was a later event @89.75m, both i5 and i4 appear to have flowed around each other (see log). The relationship between i5 and i4 suggests magma mixing with i4 slightly earlier due to the occurrence of angular clasts in the i5 and blobs of i5 in the i4. @49.95-52m, and 62-67.9m- Mag/cp dominant unit. @71.2-78.7m- i5 dominant unit with i4. @78.7-86.61m- i4 dominant unit with i5. @86.61-96.3m- i5 dominant with very little i4.
i5		ORTHOCLASE SYENITE MEGAPORPHYRY: Dark grey finer grained groundmass of or with 3-6% lath to rare tabular phenos of or (0.8-4cm). Phenos of plag (2-3%, 1-4mm) are euhedral to subhedral. Phenos of primary bio (0.5-1.5mm) are euhedral and are (0.5-1%) or rock. Contact with the unit above is sharp but intermingling.

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Structure

Type
SL
CT
CT
CT
CT
CT
FR
CT
VN
VN
FR
FR
VN
CT

Alpha / Width (m)



Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
1.0	3.0	0.63	0.69	2.90	1.09
3.0	5.5	0.62	0.75	3.80	1.16
5.5	8.0	0.42	0.42	2.20	0.70
8.0	10.0	0.52	0.53	2.30	0.87
10.0	11.1	0.23	0.23	1.40	0.38
11.1	12.3	0.83	0.64	3.30	1.18
12.3	14.3	0.70	0.65	3.10	1.10
14.3	16.0	0.75	0.97	3.30	1.46
16.0	18.0	0.23	0.57	2.00	0.72
18.0	19.0	0.36	0.51	1.30	0.74
19.0	20.0	1.00	2.54	5.00	3.19
20.0	21.0	0.74	2.91	5.30	3.41
21.0	22.1	1.42	2.92	5.80	3.83
22.1	23.2	4.29	19.50	35.10	22.42
23.2	24.5	1.42	2.28	3.20	3.17
24.5	25.5	0.49	0.35	0.70	0.66
25.5	26.9	0.26	1.00	1.10	1.17
26.9	28.0	0.71	1.98	1.90	2.43
28.0	29.0	1.09	2.07	1.50	2.74
29.0	30.0	3.79	3.20	2.40	5.52
30.0	32.0	0.30	0.88	0.40	1.06
32.0	34.0	3.02	1.99	0.60	3.83
34.0	35.0	7.16	5.25	1.20	9.61
35.0	36.0	8.59	10.25	2.00	15.49
36.0	37.0	4.93	8.40	1.90	11.41
37.0	38.0	7.33	8.11	2.80	12.59
38.0	39.0	21.30	8.80	1.50	21.76
39.0	40.0	30.70	8.05	3.30	26.73
40.0	41.0	8.46	6.31	4.40	11.49
41.0	42.0	1.97	5.49	6.60	6.75
42.0	43.0	2.30	6.35	14.90	7.88
43.0	44.0	4.38	7.68	39.80	10.70
44.0	45.0	3.15	7.17	38.00	9.42
45.0	46.0	5.12	5.87	32.10	9.27
46.0	47.0	3.66	8.01	45.00	10.64
47.0	48.0	2.93	7.75	39.10	9.88
48.0	49.0	2.51	6.39	13.50	8.04
49.0	50.0	2.35	6.99	5.60	8.47
50.0	51.0	0.31	4.74	3.30	4.96
51.0	52.0	0.35	2.98	0.60	3.20
52.0	54.0	0.16	0.83	0.20	0.93
54.0	56.0	0.29	0.99	0.40	1.18
56.0	58.0	0.21	0.47	0.60	0.60
58.0	60.0	0.10	0.16	0.40	0.22
60.0	62.0	0.09	0.11	0.30	0.17
62.0	64.0	0.10	0.18	0.50	0.25
64.0	66.2	0.16	1.68	0.60	1.78
66.2	68.0	0.08	1.60	1.90	1.67
68.0	69.5	0.07	0.09	0.10	0.14
69.5	71.0	0.04	0.07	0.30	0.10
71.0	74.0	0.02	0.02	0.20	0.04
74.0	77.0	0.05	0.07	0.60	0.10
77.0	79.0	0.09	0.07	0.50	0.13
79.0	81.0	0.20	0.12	1.60	0.26
81.0	83.0	0.67	0.22	10.20	0.72
83.0	85.0	0.61	0.37	3.00	0.77
85.0	87.0	0.24	0.17	2.00	0.33
87.0	90.0	0.12	0.03	1.10	0.12
90.0	93.0	0.01	0.02	0.30	0.03
93.0	96.3	0.03	0.01	0.30	0.03
96.3	99.0	0.04	0.01	0.10	0.03
99.0	100.2	0.68	0.05	6.00	0.52

From (m)	To (m)	Cu Eq %
1.0	58.0	4.96

Elev. (m): 784, 774, 764, 754, 744, 734, 725, 715, 705

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 14 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-85	Depth (m):	337.41	Logger	C.Doornbos	DDH No.: GC05-0533
UTM N:	6333004.847	UTM E:	350752.975	Project:	Galore Creek	Sheet No.:	2

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i5			ORTHOCLASE SYENITE MEGAPORPHYRY: Dark grey finer grained groundmass of or with 3-6% lath to rare tabular phenos of or (0.8-4cm). Phenos of plag (2-3%, 1-4mm) are euhedral to subhedral. Phenos of primary bio (0.5-1.5mm) are euhedral and are (0.5-1%) or rock. Contact with the unit above is sharp but intermingling.
110	i4			DARK ORTHOCLASE SYENITE: Or phenos (0.8-2cm), comprising 15-18% of unit, square to less often tabular in shape. Groundmass is light grey due to intense or flooding with dark spots due to bio/chl and rare epi alteration. There are small spots of mag starting @113.25m. Veins of anhydrite commonly at low angles TCA.
120				
130				
140	i4		B2	BRECCIATED DARK ORTHOCLASE SYENITE: i4 as described above (100.15-139.42), broken into clasts ranging in size from (2-15cm) separated by (0.2-2cm) a black fine grained matrix of bio/chl with rare epi. Most clasts are angular and broken, rare rounded and milled. Contacts on either side are marked by the first appearance of broken i4.
	i5			ORTHOCLASE SYENITE MEGAPORHYRY: as above (96.3-100.15m) but, contacts are sharp and unit is unbrecciated, suggesting a younger age
150	i4		B2	BRECCIATED DARK ORTHOCLASE SYENITE: as above (139.42-148.14m)
160	i4			DARK ORHTOCLASE SYENITE: as above (100.15-139.42m)
170	i4		B2	BRECCIATED DARK ORTHOCLASE SYENITE: as above (139.42-148.14m) but, with smaller clasts and slightly less or altered.
180	i4			DARK ORTHOCLASE SYENITE: as above (100.15-148.14m)
190	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Or phenos (1.5-3cm) altered pink by or alteration. Groundmass is med grained or with speckled bio/epi/chl alteration. Plag phenos (0.5-2%), (1-2mm) have been completely altered by epi/ser and are masked by the light grey groundmass.
	i4			DARK ORTHOCLASE SYENITE: as above 100.15-139.42m
	i10a		V	PLAGIOCLASE SYENITE PORPHYRY: Plag phenos (1-7mm), (5-7%) are almost completely epi altered and almost appear bimodal with larger phenos appearing angular subhedral and smaller rounded to euhedral. The groundmass is f.g. forest green due to chl/epi alteration. Sections are completely masked by or alteration. Hematite is abundant on fractures (20-30%). Unit is most likely a volcanic, but historically called i10.

Structure

Type	Alpha	Width (m)
FR		
FR		
VN		
FR		
CT		
VN		
CT		
CT		
CT		
VN		
CT		
FR		
CT		
VN		0.01
CT		
FLT		
CT		
CT		
FR		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
99.0	100.2	0.68	0.05	6.00	0.52			
100.2	102.0	0.54	0.02	3.30	0.38			
102.0	105.0	0.07	0.01	0.10	0.05			
105.0	108.0	0.00	0.01	0.10	0.01			
108.0	111.0	0.06	0.01	0.10	0.05			
111.0	114.0	0.03	0.01	0.10	0.03			
114.0	117.0	0.04	0.01	0.10	0.04			
117.0	120.0	0.01	0.01	0.10	0.02			
120.0	123.0	0.02	0.01	0.10	0.03			
123.0	126.0	0.01	0.01	0.10	0.02			
126.0	129.0	0.00	0.02	0.10	0.02			
129.0	132.0	0.02	0.02	0.10	0.03			
132.0	135.0	0.01	0.02	0.10	0.03			
135.0	138.0	0.00	0.02	0.10	0.03			
138.0	139.4	0.00	0.01	0.10	0.01			
139.4	142.5	0.00	0.02	0.10	0.03			
142.5	145.4	0.01	0.02	0.10	0.03			
145.4	147.0	0.06	0.12	1.60	0.16			
147.0	148.2	0.01	0.01	0.10	0.02			
148.2	149.6	0.01	0.01	0.10	0.01			
149.6	152.8	0.01	0.04	0.10	0.05			
152.8	155.0	0.16	0.03	1.00	0.13			
155.0	158.0	0.02	0.02	0.10	0.03			
158.0	161.0	0.02	0.03	0.10	0.04			
161.0	162.4	0.04	0.02	0.10	0.04			
162.4	165.5	0.01	0.04	0.10	0.04			
165.5	168.5	0.01	0.01	0.10	0.02			
168.5	171.5	0.03	0.01	0.10	0.03			
171.5	174.6	1.58	0.02	7.10	1.03			
174.6	176.5	0.22	0.06	3.10	0.22			
176.5	178.5	0.56	0.06	7.80	0.47			
178.5	180.6	0.35	0.09	2.80	0.33			
180.6	183.6	0.16	0.04	0.40	0.14			
183.6	187.0	0.07	0.09	0.10	0.13			
187.0	190.9	0.09	0.24	0.30	0.30			
190.9	193.4	0.75	0.94	4.10	1.43			
193.4	196.0	0.00	0.00	0.10	0.01			
196.0	199.0	0.01	0.01	0.10	0.01			
199.0	200.7	0.01	0.01	0.10	0.01			

Elevation

685, 675, 665, 655, 645, 635, 625, 615, 605

Scale 1:500	Galore Creek Project, BC, Canada 2005	14 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-85	Depth (m):	337.41	Logger	C.Doornbos	DDH No.: GC05-0533
UTM N:	6333004.847	UTM E:	350752.975			Project:	Galore Creek	Sheet No.: 3

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i10a		V	PLAGIOCLASE SYENITE PORPHYRY: Plag phenos (1-7mm), (5-7%) are almost completely epi altered and almost appear bimodal with larger phenos appearing angular subhedral and smaller rounded to euhedral. The groundmass is f.g. forest green due to chl/epi alteration. Sections are completely masked by or alteration. Hematite is abundant on fractures (20-30%). Unit is most likely a volcanic, but historically called i10.
210	i4			DARK ORTHOCLASE SYENITE: as above with disseminated cp and pyrite throughout unit, rare occurring in blebs. Top of unit is completely masked by or alteration. @211.01-211.69 classically defined West Fork Porphyry; pink phenos due to or alteration. Lower contact is fault bounded (22 degrees TCA).
220				
230	V3h			ORTHOCLASE BEARING VOLCANIC (CRYSTAL LITHIC TUFF): Similar to V3h described above (23.17-56.94m). Most of the unit is extremely or altered. Small amounts of gouge on fracture surfaces and (anh) veins prolific (45-65 degree).
240				MEDIUM GRAINED SYENITE: Equigranular or and bio. Or phenos (0.5-3mm), 7-10%, subhedral to anhedral with most phenos having a subrounded character, or altered. Bio phenos, 0.5-1.5mm, 2-4%, euhedral, primary grains. Medium grey or/plag groundmass, medium grained with variable or/epi/ser alteration giving the rock a slightly green colour. Anh/car veins common. Contacts with i9 are sharp and irregular. Disseminated py throughout with rare cp.
	i8			
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: as above (183.64-190.87m). In places the groundmass appears similar in appearance to the i8. There is some alignment of phenos along contact with i8. Rare hbl phenos (2-3mm, rarely 6mm) completely altered to bio. Some disseminated py.
250	i8			MEDIUM GRAINED SYENITE: as above 243.1-245.22
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: as above 245.22-247.82
260	i8			MEDIUM GRAINED SYENITE: as above (243.1-245.22m) @270.51 car/anh vein has alteration halo (2cm) on either side.
270				
280	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: as above (245.22-247.82)
290	i8			MEDIUM GRAINED SYENITE: as above (243.1-245.22
	i4			DARK ORTHOCLASE SYENITE: as above (100.15-139.42). This unit is much less or altered then previous, phenos have ser/anh alteration within (grain center). Groundmass is dark grey.

Structure

Type	Alpha	Width (m)
FLT		
CT		
VN		
FR		
FLT		
FLT		
FLT		
FLT		
FLT		
VN		0.01
CT		
CT		
CT		
CT		
CT		
FR		
VN		
FR		
CT		
VN		
CT		
VN		
CT		
FR		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
199.0	200.7	0.01	0.01	0.10	0.01
200.7	203.0	0.51	1.04	6.60	1.41
203.0	205.0	1.04	1.70	11.00	2.43
205.0	207.0	0.61	1.53	9.10	1.98
207.0	209.0	0.16	0.79	2.50	0.91
209.0	211.0	0.43	1.26	3.20	1.55
211.0	213.0	0.22	0.33	0.70	0.47
213.0	215.0	0.23	0.96	3.80	1.14
215.0	217.0	0.25	1.83	5.20	2.03
217.0	219.0	0.17	1.53	3.80	1.67
219.0	221.0	0.15	1.50	6.40	1.65
221.0	223.0	0.18	1.57	5.60	1.73
223.0	225.0	0.13	1.12	3.30	1.23
225.0	227.0	0.10	0.90	2.90	0.99
227.0	229.1	0.10	0.98	2.80	1.07
229.1	231.0	0.09	0.89	2.60	0.96
231.0	233.0	0.04	0.15	0.20	0.18
233.0	235.0	0.07	0.42	2.60	0.49
235.0	237.0	0.10	0.48	2.10	0.56
237.0	239.0	0.19	0.26	0.30	0.38
239.0	241.0	0.11	0.48	2.50	0.57
241.0	243.1	0.07	0.45	1.50	0.50
243.1	245.2	0.08	0.20	0.70	0.25
245.2	247.8	0.11	0.42	1.30	0.50
247.8	249.7	0.07	0.17	0.90	0.22
249.7	253.0	0.02	0.02	0.10	0.03
253.0	255.0	0.00	0.01	0.10	0.01
255.0	257.0	0.04	0.07	0.10	0.10
257.0	260.0	0.07	0.20	1.40	0.26
260.0	263.0	0.07	0.26	1.20	0.31
263.0	266.0	0.09	0.21	1.50	0.28
266.0	269.0	0.08	0.04	0.40	0.09
269.0	272.0	0.01	0.01	0.10	0.01
272.0	275.0	0.12	0.02	1.00	0.10
275.0	278.0	0.22	0.06	0.50	0.20
278.0	279.9	0.11	0.07	0.80	0.14
279.9	283.0	0.10	0.02	1.40	0.10
283.0	285.9	0.02	0.01	0.20	0.03
285.9	289.0	0.06	0.03	1.80	0.08
289.0	292.1	0.05	0.01	0.30	0.05
292.1	295.5	0.05	0.00	1.30	0.04
295.5	298.5	0.03	0.00	0.30	0.02
298.5	301.9	0.05	0.01	0.50	0.04

From (m)	To (m)	Cu Eq %
200.7	247.8	1.06

Elev. (m)
585
575
565
555
545
535
525
515
505

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 14 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -85	Depth (m): 337.41	Logger C.Doornbos	DDH No.: GC05-0533
UTM N: 6333004.847	UTM E: 350752.975	Project: Galore Creek	Sheet No.: 4	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i4			DARK ORTHOCLASE SYENITE: as above (100.15-139.42). This unit is much less or altered then previous, phenos have ser/anh alteration within (grain center). Groundmass is dark grey.
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: as above (245.22-247.82m
310	i4			DARK ORTHOCLASE SYENITE: as above (295.5-301.9) @316-320.5m, phenos display slight trachytic texture at 45-55 degrees to CA. @231.98-337.41) Garnet alteration in circular patterns of mostly the or phenos and rarely the or groundmass (3-4%).
320				
330				
340				
350				
360				
370				
380				
390				

Structure

Type	Alpha	Width (m)
CT	10 20 30 40 50 60 70 80	
VN		
CT		
VN		
PA		5.82
FR		
FR		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
298.5	301.9	0.05	0.01	0.50	0.04			
301.9	305.0	0.01	0.01	0.10	0.01			
305.0	306.6	0.01	0.00	0.10	0.01			
306.6	309.0	0.03	0.01	0.10	0.02			
309.0	312.0	0.03	0.01	0.30	0.04			
312.0	315.0	0.02	0.01	0.40	0.02			
315.0	318.0	0.04	0.01	0.30	0.04			
318.0	321.0	0.04	0.01	0.50	0.03			
321.0	324.0	0.06	0.09	1.40	0.13			
324.0	327.0	0.07	0.03	0.50	0.08			
327.0	330.0	0.03	0.01	0.30	0.04			
330.0	333.0	0.09	0.01	0.40	0.07			
333.0	336.0	0.25	0.01	0.30	0.16			
336.0	337.4	0.30	0.01	0.10	0.19			

Elev. (m)
485
475
466
456
446
436
426
416
406

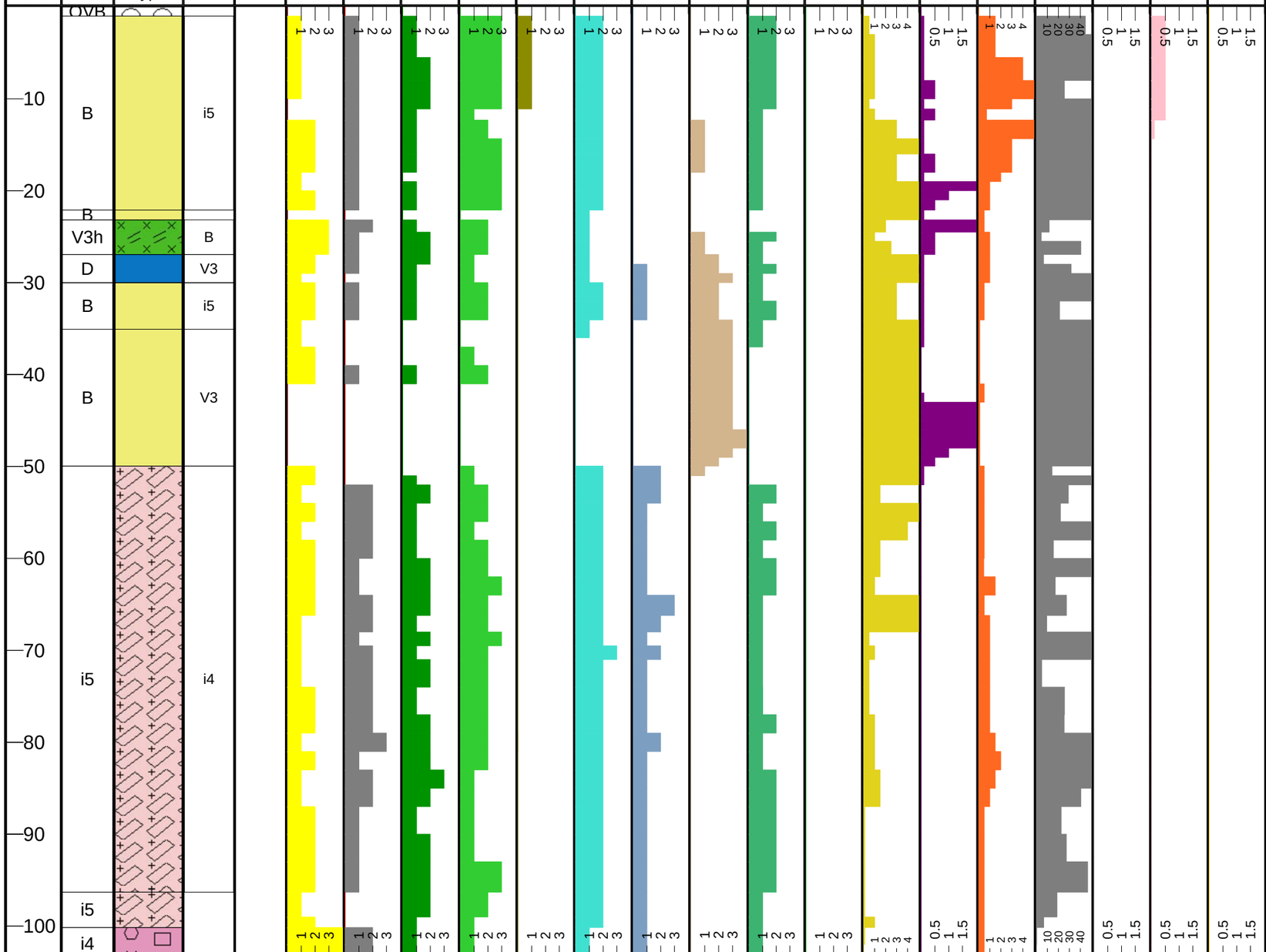
Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 14 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-85	Depth (m):	337.41	Logger:	C.Doornbos
UTM N:	6333004.847	UTM E:	350752.975			Project:	Galore Creek

DDH No.: GC05-0533

Sheet No.: 1



Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
1.0	3.0	0.63	0.69	2.90	1.09
3.0	5.5	0.62	0.75	3.80	1.16
5.5	8.0	0.42	0.42	2.20	0.70
8.0	10.0	0.52	0.53	2.30	0.87
10.0	11.1	0.23	0.23	1.40	0.38
11.1	12.3	0.83	0.64	3.30	1.18
12.3	14.3	0.70	0.65	3.10	1.10
14.3	16.0	0.75	0.97	3.30	1.46
16.0	18.0	0.23	0.57	2.00	0.72
18.0	19.0	0.36	0.51	1.30	0.74
19.0	20.0	1.00	2.54	5.00	3.19
20.0	21.0	0.74	2.91	5.30	3.41
21.0	22.1	1.42	2.92	5.80	3.83
22.1	23.2	4.29	19.50	35.10	22.42
23.2	24.5	1.42	2.28	3.20	3.17
24.5	25.5	0.49	0.35	0.70	0.66
25.5	26.9	0.26	1.00	1.10	1.17
26.9	28.0	0.71	1.98	1.90	2.43
28.0	29.0	1.09	2.07	1.50	2.74
29.0	30.0	3.79	3.20	2.40	5.52
30.0	32.0	0.30	0.88	0.40	1.06
32.0	34.0	3.02	1.99	0.60	3.83
34.0	35.0	7.16	5.25	1.20	9.61
35.0	36.0	9.59	10.25	2.00	15.49
36.0	37.0	4.93	8.40	1.90	11.41
37.0	38.0	7.33	8.11	2.80	12.59
38.0	39.0	21.30	8.80	1.50	21.76
39.0	40.0	30.70	8.05	3.30	26.73
40.0	41.0	8.46	6.31	4.40	11.49
41.0	42.0	1.97	5.49	6.60	6.75
42.0	43.0	2.30	6.35	14.90	7.88
43.0	44.0	4.38	7.68	39.80	10.70
44.0	45.0	3.15	7.17	38.00	9.42
45.0	46.0	5.12	5.87	32.10	9.27
46.0	47.0	3.66	8.01	45.00	10.64
47.0	48.0	2.93	7.75	39.10	9.88
48.0	49.0	2.51	6.39	13.50	8.04
49.0	50.0	2.35	6.99	5.60	8.47
50.0	51.0	0.31	4.74	3.30	4.96
51.0	52.0	0.35	2.98	0.60	3.20
52.0	54.0	0.16	0.83	0.20	0.93
54.0	56.0	0.29	0.99	0.40	1.18
56.0	58.0	0.21	0.47	0.60	0.60
58.0	60.0	0.10	0.16	0.40	0.22
60.0	62.0	0.09	0.11	0.30	0.17
62.0	64.0	0.10	0.18	0.50	0.25
64.0	66.2	0.16	1.68	0.60	1.78
66.2	68.0	0.08	1.60	1.90	1.67
68.0	69.5	0.07	0.09	0.10	0.14
69.5	71.0	0.04	0.07	0.30	0.10
71.0	74.0	0.02	0.02	0.20	0.04
74.0	77.0	0.05	0.07	0.60	0.10
77.0	79.0	0.09	0.07	0.50	0.13
79.0	81.0	0.20	0.12	1.60	0.26
81.0	83.0	0.67	0.22	10.20	0.72
83.0	85.0	0.61	0.37	3.00	0.77
85.0	87.0	0.24	0.17	2.00	0.33
87.0	90.0	0.12	0.03	1.10	0.12
90.0	93.0	0.01	0.02	0.30	0.03
93.0	96.3	0.03	0.01	0.30	0.03
96.3	99.0	0.04	0.01	0.10	0.03
99.0	100.2	0.68	0.05	6.00	0.52
100.2	102.0	0.54	0.02	3.30	0.38
102.0	105.0	0.07	0.01	0.10	0.05

Composites

From (m)	To (m)	Cu Eqv %
1.0	58.0	4.96

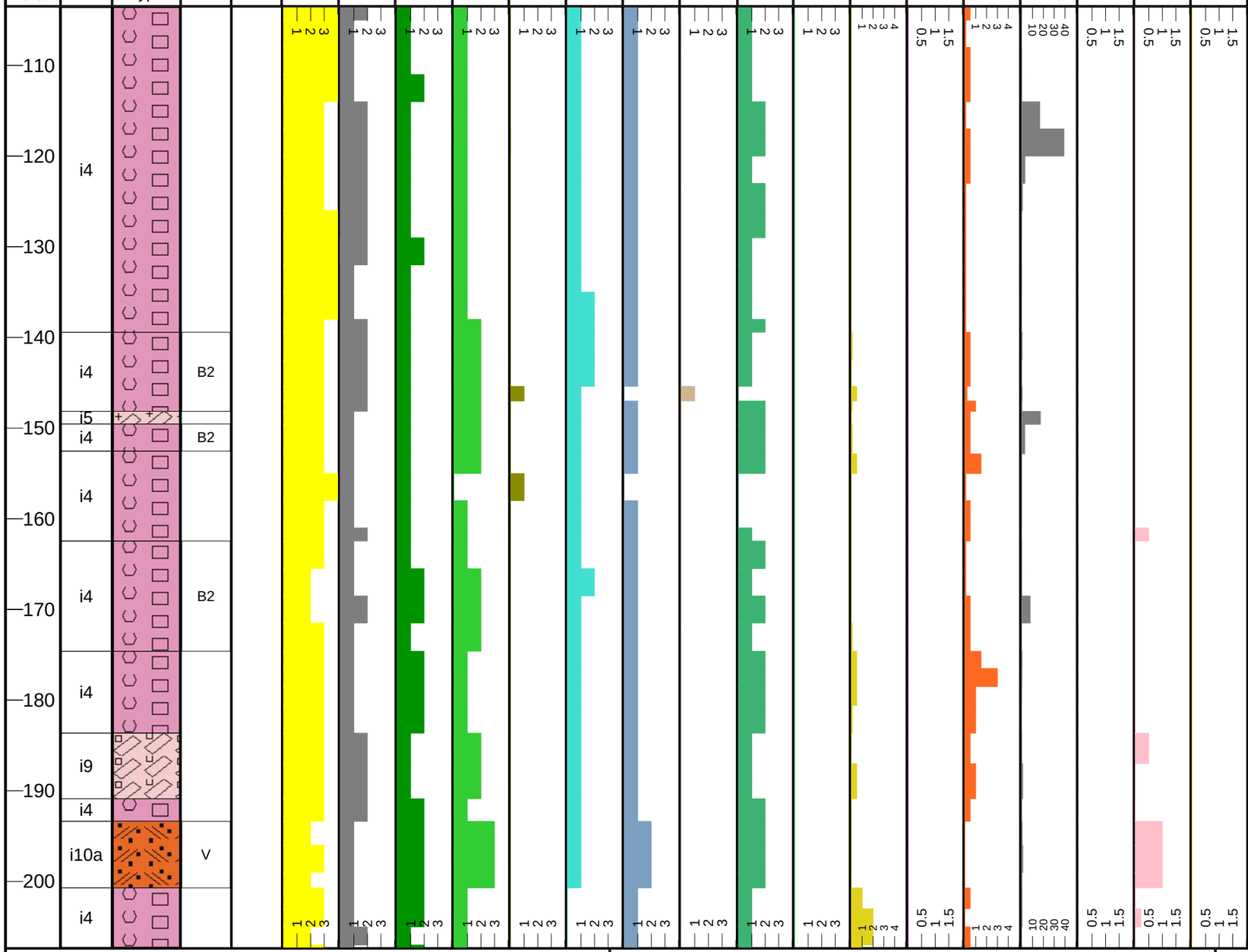
Scale 1:500

Galore Creek Project, BC, Canada

14 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -85	Depth (m): 337.41	Logger: C.Doornbos	DDH No.: GC05-0533
UTM N: 6333004.847	UTM E: 350752.975		Project: Galore Creek	Sheet No.: 2



Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
102.0	105.0	0.07	0.01	0.10	0.05
105.0	108.0	0.00	0.01	0.10	0.01
108.0	111.0	0.06	0.01	0.10	0.05
111.0	114.0	0.03	0.01	0.10	0.03
114.0	117.0	0.04	0.01	0.10	0.04
117.0	120.0	0.01	0.01	0.10	0.02
120.0	123.0	0.02	0.01	0.10	0.03
123.0	126.0	0.01	0.01	0.10	0.02
126.0	129.0	0.00	0.02	0.10	0.02
129.0	132.0	0.02	0.02	0.10	0.03
132.0	135.0	0.01	0.02	0.10	0.03
135.0	138.0	0.00	0.02	0.10	0.03
138.0	139.4	0.00	0.01	0.10	0.01
139.4	142.5	0.00	0.02	0.10	0.03
142.5	145.4	0.01	0.02	0.10	0.03
145.4	147.0	0.06	0.12	1.60	0.16
147.0	148.2	0.01	0.01	0.10	0.02
148.2	149.6	0.01	0.01	0.10	0.01
149.6	152.8	0.01	0.04	0.10	0.05
152.8	155.0	0.16	0.03	1.00	0.13
155.0	158.0	0.02	0.02	0.10	0.03
158.0	161.0	0.02	0.03	0.10	0.04
161.0	162.4	0.04	0.02	0.10	0.04
162.4	165.5	0.01	0.04	0.10	0.04
165.5	168.5	0.01	0.01	0.10	0.02
168.5	171.5	0.03	0.01	0.10	0.03
171.5	174.6	1.58	0.02	7.10	1.03
174.6	176.5	0.22	0.06	3.10	0.22
176.5	178.5	0.56	0.06	7.80	0.47
178.5	180.6	0.35	0.09	2.80	0.33
180.6	183.6	0.16	0.04	0.40	0.14
183.6	187.0	0.07	0.09	0.10	0.13
187.0	190.9	0.09	0.24	0.30	0.30
190.9	193.4	0.75	0.94	4.10	1.43
193.4	196.0	0.00	0.00	0.10	0.01
196.0	199.0	0.01	0.01	0.10	0.01
199.0	200.7	0.01	0.01	0.10	0.01
200.7	203.0	0.51	1.04	6.60	1.41
203.0	205.0	1.04	1.70	11.00	2.43
205.0	207.0	0.61	1.53	9.10	1.98
207.0	209.0	0.16	0.79	2.50	0.91

Composites

From (m)	To (m)	Cu Eqv %
200.7	247.8	1.06

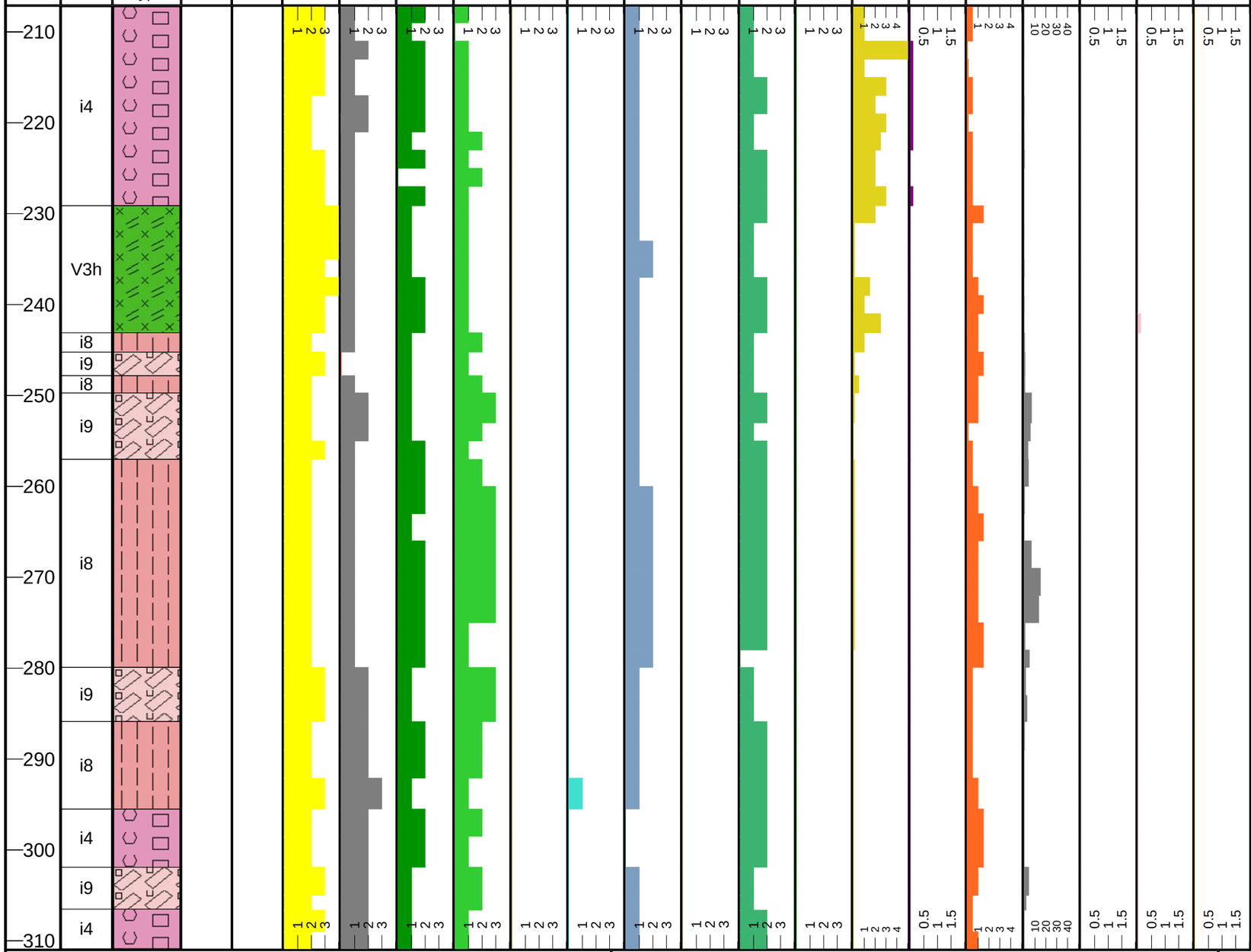
Scale 1:500 | **Galore Creek Project, BC, Canada** | 14 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-85	Depth (m):	337.41	Logger:	C.Doornbos
UTM N:	6333004.847	UTM E:	350752.975			Project:	Galore Creek

DDH No.: GC05-0533

Sheet No.: 3



Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
207.0	209.0	0.16	0.79	2.50	0.91
209.0	211.0	0.43	1.26	3.20	1.55
211.0	213.0	0.22	0.33	0.70	0.47
213.0	215.0	0.23	0.96	3.80	1.14
215.0	217.0	0.25	1.83	5.20	2.03
217.0	219.0	0.17	1.53	3.80	1.67
219.0	221.0	0.15	1.50	6.40	1.65
221.0	223.0	0.18	1.57	5.60	1.73
223.0	225.0	0.13	1.12	3.30	1.23
225.0	227.0	0.10	0.90	2.90	0.99
227.0	229.1	0.10	0.98	2.80	1.07
229.1	231.0	0.09	0.89	2.60	0.96
231.0	233.0	0.04	0.15	0.20	0.18
233.0	235.0	0.07	0.42	2.60	0.49
235.0	237.0	0.10	0.48	2.10	0.56
237.0	239.0	0.19	0.26	0.30	0.38
239.0	241.0	0.11	0.48	2.50	0.57
241.0	243.1	0.07	0.45	1.50	0.50
243.1	245.2	0.08	0.20	0.70	0.25
245.2	247.8	0.11	0.42	1.30	0.50
247.8	249.7	0.07	0.17	0.90	0.22
249.7	253.0	0.02	0.02	0.10	0.03
253.0	255.0	0.00	0.01	0.10	0.01
255.0	257.0	0.04	0.07	0.10	0.10
257.0	260.0	0.07	0.20	1.40	0.26
260.0	263.0	0.07	0.26	1.20	0.31
263.0	266.0	0.09	0.21	1.50	0.28
266.0	269.0	0.08	0.04	0.40	0.09
269.0	272.0	0.01	0.01	0.10	0.01
272.0	275.0	0.12	0.02	1.00	0.10
275.0	278.0	0.22	0.06	0.50	0.20
278.0	279.9	0.11	0.07	0.80	0.14
279.9	283.0	0.10	0.02	1.40	0.10
283.0	285.9	0.02	0.01	0.20	0.03
285.9	289.0	0.06	0.03	1.80	0.08
289.0	292.1	0.05	0.01	0.30	0.05
292.1	295.5	0.05	0.00	1.30	0.04
295.5	298.5	0.03	0.00	0.30	0.02
298.5	301.9	0.05	0.01	0.50	0.04
301.9	305.0	0.01	0.01	0.10	0.01
305.0	306.6	0.01	0.00	0.10	0.01
306.6	309.0	0.03	0.01	0.10	0.02
309.0	312.0	0.03	0.01	0.30	0.04

Composites

From (m)	To (m)	Cu Eqv %
200.7	247.8	1.06

Elev. (m): 585, 575, 565, 555, 545, 535, 525, 515, 505, 495, 485

Scale 1:500

Galore Creek Project, BC, Canada

14 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -85	Depth (m): 337.41	Logger: C.Doornbos	DDH No.: GC05-0533
UTM N: 6333004.847	UTM E: 350752.975		Project: Galore Creek	Sheet No.: 4

Scale (m)	Lithology: Rock Code	Rock Type	Mod1	Mod2	Alteration: Or	Bio	Chl	Epi	Gar	Car	Anh	Gyp	Ser	Diop
320	i4				1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3
330														
340														
350														
360														
370														
380														
390														
400														
410					1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3

Mineralization: Cpy	Bn	Py	Mag Sucp	Spec	Hem	Lim
1 2 3 4	0.5 1 1.5	1 2 3 4	10 20 30 40	0.5 1 1.5	0.5 1 1.5	0.5 1 1.5
1 2 3 4	0.5 1 1.5	1 2 3 4	10 20 30 40	0.5 1 1.5	0.5 1 1.5	0.5 1 1.5

Assays: From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
309.0	312.0	0.03	0.01	0.30	0.04
312.0	315.0	0.02	0.01	0.40	0.02
315.0	318.0	0.04	0.01	0.30	0.04
318.0	321.0	0.04	0.01	0.50	0.03
321.0	324.0	0.06	0.09	1.40	0.13
324.0	327.0	0.07	0.03	0.50	0.08
327.0	330.0	0.03	0.01	0.30	0.04
330.0	333.0	0.09	0.01	0.40	0.07
333.0	336.0	0.25	0.01	0.30	0.16
336.0	337.4	0.30	0.01	0.10	0.19

Composites: From (m)	To (m)	Cu Eqv %

Elev. (m)
475
466
456
446
436
426
416
406
396
386

Scale 1:500 | **Galore Creek Project, BC, Canada** | 14 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -60	Depth (m): 227.99	Logger: S. Wu	DDH No.: GC05-0536
UTM N: 6333138.188	UTM E: 350650.555	Project: Galore Creek	Sheet No.: 1	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	OVB			Overburden
10	i9b			Medium Grained Or Syenite Megaporphyry: 7-10%; 0.5-2.0cm (rarely up to 7cm) subhedral to euhedral tabular or phenos set in a strongly kspar altered (fg?) groundmass. In less altered sections unit show ~10% 0.2-0.4cm ser altered plag phenos. Unit is fractured & replaced by ank. @17.73-19.06m; Joint set angle = to 60 degrees; ~30/m. @16.00-21.05m; cp with py and mag mineralization occurs as veins within the section. @21.05-22.73m; fault: very crushed rock.
20				
	i4			Dark Or Syenite: Light pinkish grey unit with ~20-30% 0.5-1.5cm euhedral to subhedral or phenos set in fine grained groundmass. Unit is strongly altered by kspar. Small py and mag veins present.
30	i9			Med Grained Or Syenite Megaporphyry: Also strongly kspar altered, the unit contains 10-15% 0.3-2.0cm subhedral, tabular or phenos set in med grained groundmass containing or, bio, chl altered bio, mag. Upper and lower contact brecciated and filled in by mag & py.
40	i4			Dark Or Syenite: Same as i4 above.
50	i9			Med. Grained Or Syenite Megaporphyry: Same as above. Upper & lower CT, or phenos get smaller (0.3-0.5cm)
60	i4			Dark Or Syenite: Same as above i4 but more abundant mag veining/brecciation with py. @69.18-85.82m : Very strong kspar altn. @72.89-73.83m: Joint set angle = 55 degrees; ~10/m @79.26m :HQ-->NQ. @86.08-86.36m: Mainly gouge with crushed rock. @82.70-85m: ank altn with cp & py min (py oxidized to cp color). @85.82m: NQ--> HQ.
70				
80				
90	D3			Intermediate Dyke: Med. brownish grey unit with 1-5% cal, gyp, anh replacd phenos set in an or & bio rich groundmass. Phenos are conc. at top half of unit & decrease to <1% towards the bottom. Unit is heavily jointed ~43/m at angle = to 65 degrees.
	i8			Med. Grained Syenite: Med grained eqi-granular intrusive with a groundmass of or, bio, bio-altered hbl, chl and mag. Unit very fractured.
	i4			Dark Or Syenite: Same as i4 above. @116.43: HQ-->NQ (oriented core).

Structure

Type	Alpha	Width (m)
JN		
JN		
CT		
CT		
JN		
VN		
CT		
CT		
VN		
JN		
JN		
JN		
JN		
CT		0.28
FZN		
CT		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
9.1	11.3	0.04	0.01	0.60	0.04			
11.3	13.7	0.03	0.01	1.20	0.04			
13.7	16.0	0.23	0.01	0.60	0.16			
16.0	18.0	0.57	1.32	6.80	1.73			
18.0	20.5	0.34	0.13	1.50	0.35			
20.5	22.7	0.07	0.04	0.80	0.09			
22.7	25.7	0.04	0.01	0.10	0.04			
25.7	28.2	0.02	0.01	0.40	0.03			
28.2	30.7	0.01	0.01	0.20	0.01			
30.7	33.2	0.00	0.01	0.10	0.01			
33.2	35.7	0.00	0.01	0.40	0.01			
35.7	38.0	0.03	0.01	0.50	0.03			
38.0	40.5	0.03	0.01	2.40	0.04			
40.5	43.0	0.02	0.01	0.10	0.03			
43.0	45.7	0.02	0.01	0.30	0.02			
45.7	48.4	0.01	0.01	1.10	0.02			
48.4	51.2	0.00	0.01	0.20	0.01	0.0	224.9	0.00
51.2	54.0	0.01	0.01	0.40	0.02			
54.0	56.5	0.01	0.01	0.60	0.02			
56.5	59.0	0.01	0.01	0.70	0.02			
59.0	61.5	0.01	0.01	0.50	0.02			
61.5	64.0	0.01	0.01	0.20	0.01			
64.0	66.5	0.01	0.03	0.60	0.04			
66.5	69.0	0.01	0.03	0.50	0.04			
69.0	71.5	0.11	0.03	0.70	0.10			
71.5	74.0	0.01	0.02	0.10	0.02			
74.0	76.4	0.08	0.02	1.40	0.08			
76.4	79.3	0.09	0.01	0.20	0.06			
79.3	81.6	0.08	0.01	0.10	0.06			
81.6	83.5	0.08	0.02	0.80	0.08			
83.5	85.8	0.52	0.03	7.50	0.42			
85.8	88.5	0.01	0.01	1.20	0.02			
88.5	91.1	0.00	0.00	0.10	0.01			
91.1	93.6	0.00	0.00	0.10	0.01			
93.6	96.0	0.00	0.00	0.10	0.01			
96.0	98.5	0.10	0.15	1.30	0.22			
98.5	101.0	0.09	0.02	0.10	0.08			

Elev. (m): 803, 794, 786, 777, 768, 760, 751, 742, 734

Scale 1:500	Galore Creek Project, BC, Canada 2005	15 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -60	Depth (m): 227.99	Logger: S. Wu	DDH No.: GC05-0536
UTM N: 6333138.188	UTM E: 350650.555	Project: Galore Creek	Sheet No.: 2	

Lithology

Rock Code	Rock Type	Mod1	Description
i4			Dark Or Syenite: Same as i4 above. @116.43: HQ-->NQ (oriented core).
i5			Fine Grained Orthoclase Syenite Megaporphyry: 5-10% 0.3-1.2cm euhedral to subhedral tabular or phenos set in a fine grained or, bio, bio altered hbl groundmass. Unit is strongly kspar altered and slightly brecciated and filled with fluids (mag, chl, bio, py).
i4			Dark Orthoclase Syenite: Same as i4 above. Unit is again very kspar altered. There is a second phase of pink kspar altn present (126.07-126.80m, 129.75m, and 130.73m). Less kspar altered sections show ser/anh altn within or phenos & bio/chl altn of groundmass. @ 118.81-119.24m: i9 section (same as i9 above). @ 126.16-128.60: joint set, alpha = 55 degrees, beta = 290 degrees, ~2.4/m.
i5			Fine Grained Orthoclase Syenite Megaporphyry: Similar to i5 above. Or phenos rarely up to 2.5cm. @136.92-138.52m: joint set, alpha = 50 degrees, beta = 280 degrees, ~4.4/m.
i4			Dark Orthoclase Syenite: Same as i4 above. Second pink kspar altn also present.
i9b			Med. Grained Orthoclase Syenite Megaporphyry: Classic i9 showing bimodal distribution of or (5-10% 0.5-3.0cm) and plag (20-30% 1-5mm) phenos. Groundmass is med-coarse grained rich in or, bio/hbl, mag with minor or, bio, chl altn.
i4			Dark Orthoclase Syenite: Same as i4 above. The second kspar altn is more orange than red (154.64-160.70m). @161.85-162.70m: joint set, alpha = 45 deg., beta = 230 deg., ~10/m.
i9			Medium Grained Orthoclase Syenite Megaporphyry: Same as i9 above (not i9b). Groundmass is very kspar altered.
i4			Dark Orthoclase Syenite: Same as i4 above. Trace cp in very kspar flooded sections. @193.96-196.00m: i4 pheno size appears to decrease to ~0.5-1.0cm (broken phenos). Texture destroyed by altn. @220.34-220.83m: i9 dyke with sharp CT's. @224.94m: EOH.

Scale (m): 110, 120, 130, 140, 150, 160, 170, 180, 190

Structure

Type	Alpha	Width (m)
JN		
JN		0.02
VN		
CT		
CT		
JN		
CT		
JN		
JN		2.44
JN		
JN		
JN		
CT		
JN		1.6
JN		0.01
VN		
JN		
CT		
VN		
CT		
VN		
VN		
VN		
CT		
JN		0.85
JN		
JN		
JN		
JN		
CT		
CT		

Alpha scale: 10 20 30 40 50 60 70 80

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
98.5	101.0	0.09	0.02	0.10	0.08			
101.0	103.5	0.02	0.03	0.10	0.04			
103.5	106.0	0.01	0.02	0.20	0.03			
106.0	108.5	0.05	0.01	0.20	0.05			
108.5	110.3	0.00	0.02	0.10	0.02			
110.3	111.9	0.01	0.01	0.10	0.02			
111.9	113.5	0.05	0.01	0.20	0.05			
113.5	116.4	0.05	0.01	0.10	0.04			
116.4	118.8	0.01	0.04	0.30	0.05			
118.8	121.1	0.14	0.03	2.70	0.14			
121.1	123.0	0.02	0.03	0.30	0.04			
123.0	126.1	0.01	0.03	0.30	0.04			
126.1	129.0	0.08	0.05	0.60	0.11			
129.0	131.5	0.06	0.01	0.40	0.05			
131.5	134.0	0.32	0.03	1.60	0.24			
134.0	136.4	0.02	0.01	0.30	0.03			
136.4	139.7	0.01	0.01	0.10	0.02			
139.7	141.5	0.02	0.00	0.40	0.02			
141.5	143.3	0.01	0.01	0.10	0.01			
143.3	146.5	0.05	0.01	0.60	0.04			
146.5	149.7	0.02	0.01	0.50	0.03	0.0	224.9	0.00
149.7	152.9	0.03	0.01	0.10	0.03			
152.9	156.0	0.02	0.01	0.40	0.02			
156.0	159.0	0.00	0.01	0.10	0.01			
159.0	162.0	0.04	0.02	0.40	0.05			
162.0	165.0	0.01	0.01	0.10	0.01			
165.0	168.0	0.10	0.01	0.80	0.07			
168.0	171.0	0.22	0.09	2.80	0.25			
171.0	174.0	0.48	0.07	4.60	0.41			
174.0	177.0	0.11	0.01	0.60	0.09			
177.0	180.0	0.25	0.01	2.30	0.19			
180.0	182.3	0.18	0.02	1.20	0.14			
182.3	185.3	0.06	0.02	0.50	0.06			
185.3	188.0	0.03	0.01	0.70	0.04			
188.0	190.4	0.01	0.02	0.20	0.02			
190.4	193.0	0.01	0.01	0.30	0.02			
193.0	196.0	0.01	0.01	0.40	0.02			
196.0	199.0	0.01	0.01	0.60	0.02			
199.0	202.0	0.01	0.01	0.40	0.03			

Elev. (m): 716, 708, 699, 690, 682, 673, 664, 656, 647

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-60	Depth (m):	227.99	Logger	S. Wu	DDH No.: GC05-0536
UTM N:	6333138.188	UTM E:	350650.555	Project:	Galore Creek	Sheet No.:	3	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
210	i4			Dark Orthoclase Syenite: Same as i4 above. Trace cp in very kspar flooded sections. @193.96-196.00m: i4 pheno size appears to decrease to ~0.5-1.0cm (broken phenos). Texture destroyed by altn. @220.34-220.83m: i9 dyke with sharp CT's. @224.94m: EOH.
220				
230				
240				
250				
260				
270				
280				
290				

Structure

Type	Alpha	Width (m)
JN	10 20 30 40 50 60 70 80	
JN		
JN		
JN		
CT		
CT		
?		

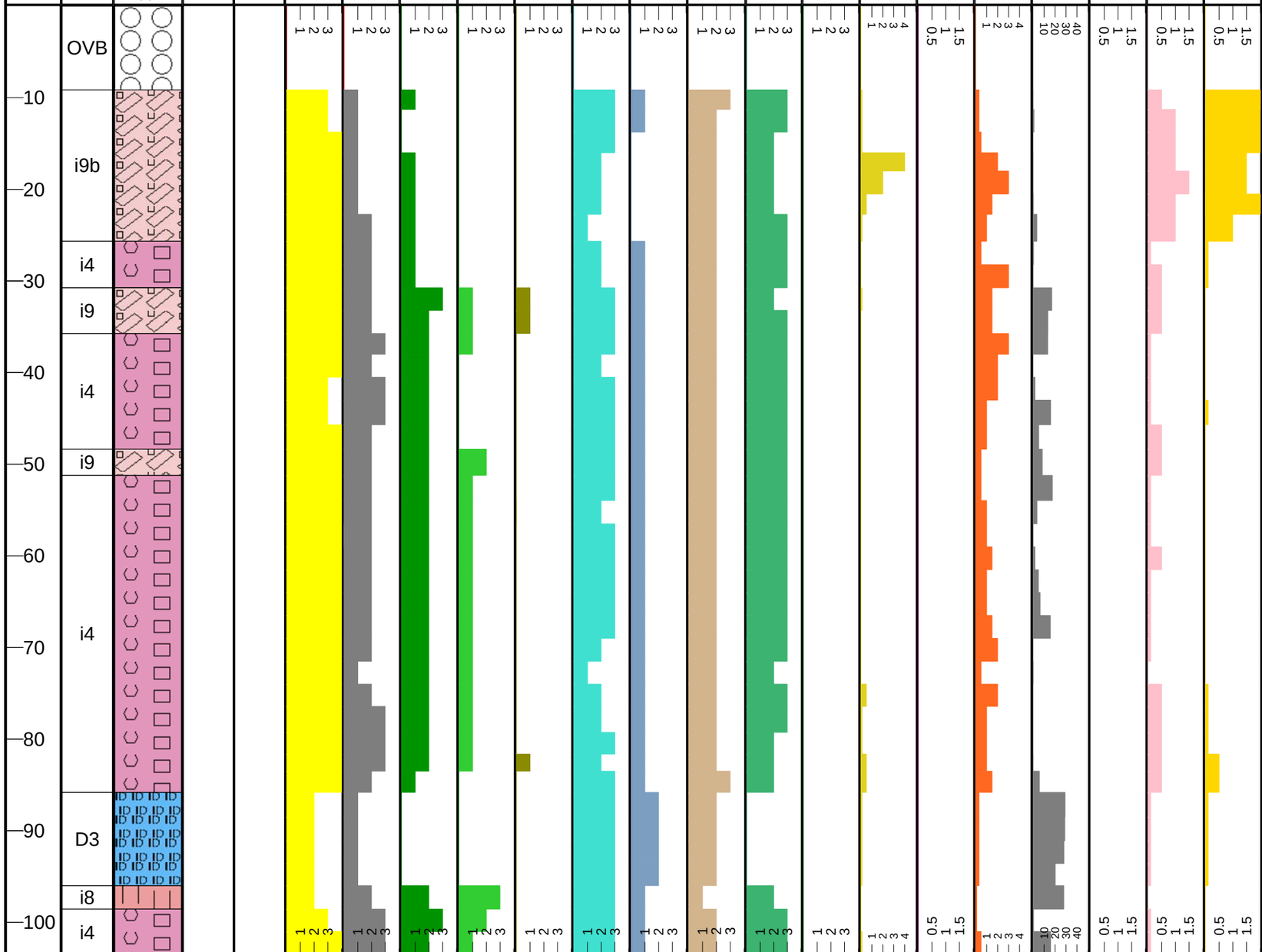
Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
199.0	202.0	0.01	0.01	0.40	0.02	0.0	224.9	0.00
202.0	205.0	0.01	0.01	0.40	0.02			
205.0	208.0	0.07	0.01	0.60	0.06			
208.0	211.0	0.02	0.01	0.40	0.03			
211.0	214.0	0.07	0.02	0.90	0.07			
214.0	217.0	0.02	0.01	0.30	0.02			
217.0	219.5	0.08	0.01	0.60	0.06			
219.5	221.9	0.04	0.01	0.30	0.04			
221.9	224.9	0.05	0.02	0.30	0.05			

Elev. (m): 630, 621, 612, 604, 595, 586, 578, 569, 560

NovaGold Resources Inc

Azimuth: 90	Dip: -60	Depth (m): 227.99	Logger: S. Wu	DDH No.: GC05-0536
UTM N: 6333138.188	UTM E: 350650.555		Project: Galore Creek	Sheet No.: 1



Assays

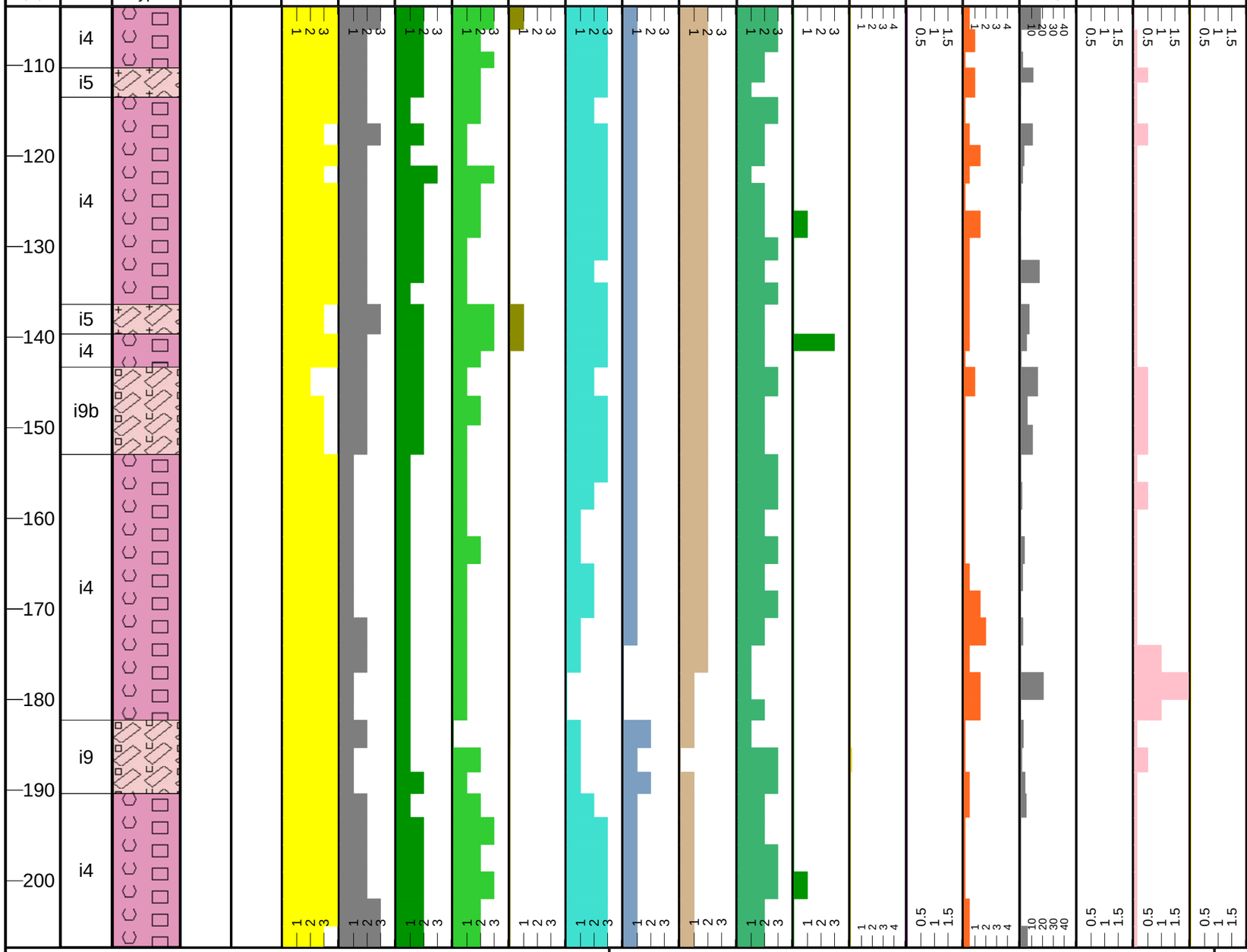
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
9.1	11.3	0.04	0.01	0.60	0.04
11.3	13.7	0.03	0.01	1.20	0.04
13.7	16.0	0.23	0.01	0.60	0.16
16.0	18.0	0.57	1.32	6.80	1.73
18.0	20.5	0.34	0.13	1.50	0.35
20.5	22.7	0.07	0.04	0.80	0.09
22.7	25.7	0.04	0.01	0.10	0.04
25.7	28.2	0.02	0.01	0.40	0.03
28.2	30.7	0.01	0.01	0.20	0.01
30.7	33.2	0.00	0.01	0.10	0.01
33.2	35.7	0.00	0.01	0.40	0.01
35.7	38.0	0.03	0.01	0.50	0.03
38.0	40.5	0.03	0.01	2.40	0.04
40.5	43.0	0.02	0.01	0.10	0.03
43.0	45.7	0.02	0.01	0.30	0.02
45.7	48.4	0.01	0.01	1.10	0.02
48.4	51.2	0.00	0.01	0.20	0.01
51.2	54.0	0.01	0.01	0.40	0.02
54.0	56.5	0.01	0.01	0.60	0.02
56.5	59.0	0.01	0.01	0.70	0.02
59.0	61.5	0.01	0.01	0.50	0.02
61.5	64.0	0.01	0.01	0.20	0.01
64.0	66.5	0.01	0.03	0.60	0.04
66.5	69.0	0.01	0.03	0.50	0.04
69.0	71.5	0.11	0.03	0.70	0.10
71.5	74.0	0.01	0.02	0.10	0.02
74.0	76.4	0.08	0.02	1.40	0.08
76.4	79.3	0.09	0.01	0.20	0.06
79.3	81.6	0.08	0.01	0.10	0.06
81.6	83.5	0.08	0.02	0.80	0.08
83.5	85.8	0.52	0.03	7.50	0.42
85.8	88.5	0.01	0.01	1.20	0.02
88.5	91.1	0.00	0.00	0.10	0.01
91.1	93.6	0.00	0.00	0.10	0.01
93.6	96.0	0.00	0.00	0.10	0.01
96.0	98.5	0.10	0.15	1.30	0.22
98.5	101.0	0.09	0.02	0.10	0.08
101.0	103.5	0.02	0.03	0.10	0.04

Composites

From (m)	To (m)	Cu Eqv %
0.0	224.9	0.00

NovaGold Resources Inc

Azimuth: 90	Dip: -60	Depth (m): 227.99	Logger: S. Wu	DDH No.: GC05-0536
UTM N: 6333138.188	UTM E: 350650.555		Project: Galore Creek	Sheet No.: 2



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
103.5	106.0	0.01	0.02	0.20	0.03
106.0	108.5	0.05	0.01	0.20	0.05
108.5	110.3	0.00	0.02	0.10	0.02
110.3	111.9	0.01	0.01	0.10	0.02
111.9	113.5	0.05	0.01	0.20	0.05
113.5	116.4	0.05	0.01	0.10	0.04
116.4	118.8	0.01	0.04	0.30	0.05
118.8	121.1	0.14	0.03	2.70	0.14
121.1	123.0	0.02	0.03	0.30	0.04
123.0	126.1	0.01	0.03	0.30	0.04
126.1	129.0	0.08	0.05	0.60	0.11
129.0	131.5	0.06	0.01	0.40	0.05
131.5	134.0	0.32	0.03	1.60	0.24
134.0	136.4	0.02	0.01	0.30	0.03
136.4	139.7	0.01	0.01	0.10	0.02
139.7	141.5	0.02	0.00	0.40	0.02
141.5	143.3	0.01	0.01	0.10	0.01
143.3	146.5	0.05	0.01	0.60	0.04
146.5	149.7	0.02	0.01	0.50	0.03
149.7	152.9	0.03	0.01	0.10	0.03
152.9	156.0	0.02	0.01	0.40	0.02
156.0	159.0	0.00	0.01	0.10	0.01
159.0	162.0	0.04	0.02	0.40	0.05
162.0	165.0	0.01	0.01	0.10	0.01
165.0	168.0	0.10	0.01	0.80	0.07
168.0	171.0	0.22	0.09	2.80	0.25
171.0	174.0	0.48	0.07	4.60	0.41
174.0	177.0	0.11	0.01	0.60	0.09
177.0	180.0	0.25	0.01	2.30	0.19
180.0	182.3	0.18	0.02	1.20	0.14
182.3	185.3	0.06	0.02	0.50	0.06
185.3	188.0	0.03	0.01	0.70	0.04
188.0	190.4	0.01	0.02	0.20	0.02
190.4	193.0	0.01	0.01	0.30	0.02
193.0	196.0	0.01	0.01	0.40	0.02
196.0	199.0	0.01	0.01	0.60	0.02
199.0	202.0	0.01	0.01	0.40	0.02
202.0	205.0	0.01	0.01	0.40	0.02
205.0	208.0	0.07	0.01	0.60	0.06

Composites From (m)	To (m)	Cu Eqv %
0.0	224.9	0.00

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 90 | Dip: -60 | Depth (m): 227.99 | Logger: S. Wu | DDH No.: GC05-0536

UTM N: 6333138.188 | UTM E: 350650.555 | Project: Galore Creek | Sheet No.: 3

Scale (m)	Lithology: Rock Code	Lithology: Rock Type	Lithology: Mod1	Alteration: Mod2	Alteration: Or	Alteration: Bio	Alteration: Chl	Alteration: Epi	Alteration: Gar	Alteration: Car	Alteration: Anh	Alteration: Gyp	Alteration: Ser	Alteration: Diop	Mineralization: Cpy	Mineralization: Bn	Mineralization: Py	Mineralization: Mag Sucp	Mineralization: Spec	Mineralization: Hem	Mineralization: Lim	Assays: From (m)	Assays: To (m)	Assays: Au g/t	Assays: Cu %	Assays: Ag g/t	Assays: Cu Eqv %	Composites: From (m)	Composites: To (m)	Composites: Cu Eqv %	Elev. (m)
210	i4				1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3 4	0.5 1 1.5	1 2 3 4	10 20 30 40	0.5 1 1.5	0.5 1 1.5	0.5 1 1.5	205.0	208.0	0.07	0.01	0.60	0.06	0.0	224.9	0.00	630
																						208.0	211.0	0.02	0.01	0.40	0.03				
																						211.0	214.0	0.07	0.02	0.90	0.07				
																						214.0	217.0	0.02	0.01	0.30	0.02				
220																						217.0	219.5	0.08	0.01	0.60	0.06				621
																						219.5	221.9	0.04	0.01	0.30	0.04				
																						221.9	224.9	0.05	0.02	0.30	0.05				
230																															612
240																															604
250																															595
260																															586
270																															578
280																															569
290																															560
300																															552
310					1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3 4	0.5 1 1.5	1 2 3 4	10 20 30 40	0.5 1 1.5	0.5 1 1.5	0.5 1 1.5										543

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	45	Dip:	-50	Depth (m):	148.55	Logger	C.Doornbos	DDH No.: GC05-0541
UTM N:	6333022.79	UTM E:	350702.712	Project:	Galore Creek	Sheet No.:	1

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	OVB			Overburden
10	i4			DARK ORTHOCLASE SYENITE: Rock is extremely, Or phenos are tabular to square (0.5-1.5cm), (7-10%) in a dark grey Or groundmass altered to anh/ser/chl with minor bio. Ser/anh alteration occur as circular blebs, minor disseminated py. Or alteration becomes more intense downhole (gradational), phenos become less distinguishable and groundmass becomes light grey.
20	i4			DARK ORHTOCLASE SYENITE: Light grey to white unit, rock is intensely Or altered to the point where the textures have been obliterated. Ser/anh alteration occur as dark blebs/veinlets (10-15%). Rare occurance where this alteration is in the shape of square pheno, suggesting i4. Chl alteration is weak and occurs mainly on fracture surface. Disseminated py throughout, very little cp.
	D2			MAFIC DIKE: Dark green/grey, equiganular Or and Bio (0.5-1.0mm). Bio appears euhedral, primary grains (20-25%). Small bio viens in places makes the unit appear brecciated. Or/chl alteration common, with clasts of Or altered rock beyond recognition. Rock is coherent with minor disseminated py.
30	i4			
	i5			DARK ORTHOCLASE SYENITE: Extremely Or altered, textures obliterated, unit is light grey to white with ser/anh alteration occuring as belbs/veinlets. Similar to above (17.37-24.62)
40	i4			ORTHOCLASE SYENITE MEGAPORPHYRY: Dark grey/black unit with lath shaped, euhedral Or phenos (0.5-2.5cm), (6-8%). Bio phenos (0.5-2mm), (7-10%). Or phenos have been Or altered. The groundmass is mainly Or with bio/chl/ser alteration. Contains minor disseminated py.
				DARK ORTHOCLASE SYENITE: Light grey/white, intensely Or altered and textures obliterated. Ser/anh alteration occurs as belbs/veinlets throughout (12-15%). Similar to above (17.37-24.62)
50	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Medium grey/slight pink unit with Or phenos (0.4-1.5cm), (5-7%), appear anhedral and broken to rare rounded. Phenos are white due to Or alteration. Plag phenos (1-4mm), (7-8%) are sunhedral, dark grey due to ser alteration. Groundmass is mostly Or with some ser/anh alteration with minor chl/bio alteration in the groundmass. Most of the bio phenos look anhedral and secondary, though rarely euhedral grains suggest some primary. Anh vein marks upper contact @ 55 degrees.
60	i4			DARK ORTHOCLASE SYENITE: Light grey/white unit, completly Or altered, textures obliterated. Ser/anh alteration occurs as blebs/veinlets throughout. Similar to above (17.37-24.62)
70				
80				
90				
				MAFIC DIKE: Very fine grained, dark grey/blue unit with bio (0.5-1.0mm), (1-3%), mostly secondary (anhedral). Slightly ser altered suggesting an Or portion to the groundmass. Very fine grained traces of py.
	D2			
	i4			DARK ORTHOCLASE SYENITE: Light grey to white rock with intense Or alteration, textures obliterated. Ser/anh alteration occurs as blebs/veinlets throughout. Similar to above (17.37-24.62)

Structure

Type	Alpha	Width (m)
CT		
CT		
CT		
CT		
CT		
CT		
CT		
VN		3.04
JN		
VN		1.2
VN		1.2
JN		
JN		3.04
VN		
JN		
VN		3.04
VN		
VN		3.04
JN		3.04
JN		
CT		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
6.7	9.0	0.35	0.02	1.50	0.24			
9.0	11.5	0.05	0.01	0.40	0.04			
11.5	14.0	0.12	0.01	0.80	0.09			
14.0	16.6	0.09	0.01	0.80	0.07			
16.6	19.0	0.48	0.02	1.70	0.33			
19.0	21.5	0.46	0.01	3.20	0.32			
21.5	24.6	0.38	0.02	1.80	0.27			
24.6	28.0	0.01	0.01	0.10	0.01			
28.0	30.6	0.04	0.01	0.40	0.04			
30.6	31.5	0.01	0.01	0.10	0.02			
31.5	34.0	0.01	0.01	0.30	0.02			
34.0	36.5	0.03	0.02	0.40	0.04			
36.5	39.0	0.07	0.02	0.60	0.06			
39.0	41.5	0.17	0.04	2.20	0.17			
41.5	44.0	0.05	0.01	0.20	0.04			
44.0	46.8	0.07	0.02	0.80	0.07			
46.8	47.9	0.03	0.01	0.20	0.03			
47.9	50.9	0.05	0.01	0.10	0.04	0.0	148.4	0.00
50.9	54.0	0.10	0.01	0.30	0.07			
54.0	57.0	0.04	0.01	0.10	0.04			
57.0	58.7	0.13	0.01	0.30	0.09			
58.7	60.0	0.08	0.01	0.90	0.06			
60.0	63.1	0.21	0.01	1.90	0.16			
63.1	66.1	0.20	0.02	1.30	0.16			
66.1	69.2	0.21	0.01	1.20	0.15			
69.2	72.2	0.10	0.02	0.90	0.09			
72.2	75.3	0.21	0.02	1.50	0.16			
75.3	78.3	0.22	0.01	1.10	0.16			
78.3	81.4	0.06	0.01	0.60	0.05			
81.4	84.4	0.06	0.01	0.60	0.05			
84.4	87.5	0.04	0.01	0.10	0.03			
87.5	90.5	0.06	0.01	0.20	0.05			
90.5	93.6	0.04	0.01	0.30	0.04			
93.6	96.9	0.04	0.01	0.40	0.04			
96.9	97.9	0.09	0.01	0.60	0.08			
97.9	100.6	0.07	0.03	2.00	0.09			

Elevation (m)

796, 788, 780, 773, 765, 757, 750, 742, 734

Scale 1:500	Galore Creek Project, BC, Canada 2005	15 Dec 2005

NovaGold Resources Inc

Azimuth: 45	Dip: -50	Depth (m): 148.55	Logger: C.Doornbos	DDH No.: GC05-0541
UTM N: 6333022.79	UTM E: 350702.712	Project: Galore Creek	Sheet No.: 2	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i4			DARK ORTHOCLASE SYENITE: Light grey to white rock with intense Or alteration, textures obliterated. Ser/anh alteration occurs as blebs/veinlets throughout. Similar to above (17.37-24.62)
	D2			MAFIC DIKE: Fine grained Or/Bio groundmass, equigranular. Both Or and Bio are euhedral to subhedral (0.1-1.0mm). Unit is dark brown, mainly Or altered (pink) with some bio/ser alteration. Anh/car occur in circular blebs (appear like amygdules) that are absent at unit boudary and abundant in center. (1.0cm) chill margin at upper contact where unit looks very similar to mafic dike above (96.87-97.94).
110	i4			
	i9			DARK ORTHOCLASE SYENITE: Light grey/ white rock with Or flooding and textures obliterated. Ser/anh alteration occurs as blebs/veinlets throughout. Similar to above (17.37-24.62)
				ORTHOCLASE SYENITE MEGAPORPHYRY: Or phenos (1-4cm), rare up to (5.5cm) in an Or groundmass altered by Or (leading to a distinctive pink colour). Plag phenos (1-3mm), (6-9%), mostly unaltered and are distinctive. Hem along veins and fracture surfaces is common.
120	i4			DARK ORTHOCLASE SYENITE: Light grey, intensly Or altered unit with rare pheno shaped anh/ser alteration (square). Similar to above (17.37-24.62).
130				
	i5			ORTHOCLASE SYENITE MEGAPORPHYRY: Or phenos, (0.3-2.0cm), lath to tabular, rare square shaped. Groundmass is dark grey, fine grained Or with bio/chl/ser, mostly alteration. Abundant anh veins with rare car viens. Phenos appear slightly pink due to Or alteration. Minor disseminated py.
140	i4			DARK ORTHOCLASE SYENITE: Or phenos, tabular to square, (0.4-1.4cm) rare (where not masked by alteration). Groundmass is light grey, Or flooded with dark ser/anh alteration occuring as stringers/blebs and within Or phenos (10-18%).
150				
160				
170				
180				
190				

Structure

Type	Alpha	Width (m)
CT		
CT		
CT		
CT		
JN		
VN		
JN		
VN		3.04
CT		
JN		1.2
VN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
97.9	100.6	0.07	0.03	2.00	0.09	0.0	148.4	0.00
100.6	102.5	0.09	0.00	0.50	0.06			
102.5	103.9	0.01	0.00	0.10	0.01			
103.9	105.8	0.00	0.00	0.10	0.01			
105.8	107.8	0.14	0.00	0.70	0.10			
107.8	110.1	0.19	0.01	1.20	0.13			
110.1	112.2	0.05	0.02	0.10	0.05			
112.2	115.8	0.30	0.01	1.30	0.20			
115.8	118.0	0.34	0.02	3.40	0.25			
118.0	121.0	0.59	0.02	5.30	0.42			
121.0	124.1	0.26	0.01	0.40	0.17			
124.1	127.1	0.30	0.03	1.80	0.22			
127.1	130.2	0.02	0.01	0.50	0.03			
130.2	133.2	0.01	0.01	0.90	0.03			
133.2	135.9	0.01	0.01	0.70	0.02			
135.9	138.3	0.01	0.01	0.60	0.02			
138.3	139.3	0.03	0.01	1.00	0.04			
139.3	142.3	0.01	0.01	0.80	0.02			
142.3	145.4	0.02	0.02	1.40	0.05			
145.4	148.4	0.01	0.01	0.50	0.02			

Elev. (m)

719
711
704
696
688
681
673
665
658

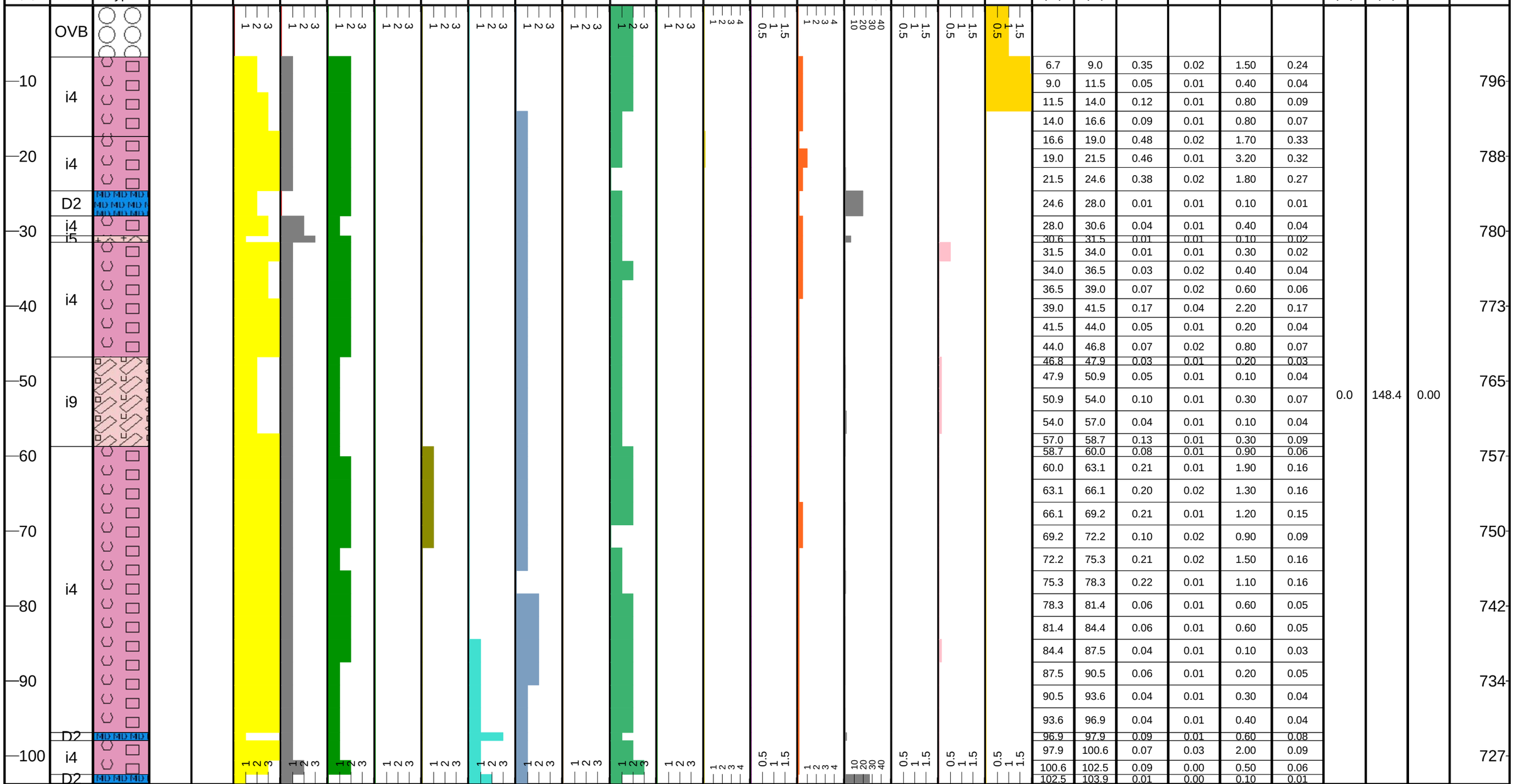
Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	45	Dip:	-50	Depth (m):	148.55	Logger:	C.Doornbos
UTM N:	6333022.79	UTM E:	350702.712			Project:	Galore Creek

DDH No.: GC05-0541

Sheet No.: 1



Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
6.7	9.0	0.35	0.02	1.50	0.24
9.0	11.5	0.05	0.01	0.40	0.04
11.5	14.0	0.12	0.01	0.80	0.09
14.0	16.6	0.09	0.01	0.80	0.07
16.6	19.0	0.48	0.02	1.70	0.33
19.0	21.5	0.46	0.01	3.20	0.32
21.5	24.6	0.38	0.02	1.80	0.27
24.6	28.0	0.01	0.01	0.10	0.01
28.0	30.6	0.04	0.01	0.40	0.04
30.6	31.5	0.01	0.01	0.10	0.02
31.5	34.0	0.01	0.01	0.30	0.02
34.0	36.5	0.03	0.02	0.40	0.04
36.5	39.0	0.07	0.02	0.60	0.06
39.0	41.5	0.17	0.04	2.20	0.17
41.5	44.0	0.05	0.01	0.20	0.04
44.0	46.8	0.07	0.02	0.80	0.07
46.8	47.9	0.03	0.01	0.20	0.03
47.9	50.9	0.05	0.01	0.10	0.04
50.9	54.0	0.10	0.01	0.30	0.07
54.0	57.0	0.04	0.01	0.10	0.04
57.0	58.7	0.13	0.01	0.30	0.09
58.7	60.0	0.08	0.01	0.90	0.06
60.0	63.1	0.21	0.01	1.90	0.16
63.1	66.1	0.20	0.02	1.30	0.16
66.1	69.2	0.21	0.01	1.20	0.15
69.2	72.2	0.10	0.02	0.90	0.09
72.2	75.3	0.21	0.02	1.50	0.16
75.3	78.3	0.22	0.01	1.10	0.16
78.3	81.4	0.06	0.01	0.60	0.05
81.4	84.4	0.06	0.01	0.60	0.05
84.4	87.5	0.04	0.01	0.10	0.03
87.5	90.5	0.06	0.01	0.20	0.05
90.5	93.6	0.04	0.01	0.30	0.04
93.6	96.9	0.04	0.01	0.40	0.04
96.9	97.9	0.09	0.01	0.60	0.08
97.9	100.6	0.07	0.03	2.00	0.09
100.6	102.5	0.09	0.00	0.50	0.06
102.5	103.9	0.01	0.00	0.10	0.01

Composites

From (m)	To (m)	Cu Eqv %
0.0	148.4	0.00

Scale 1:500

Galore Creek Project, BC, Canada

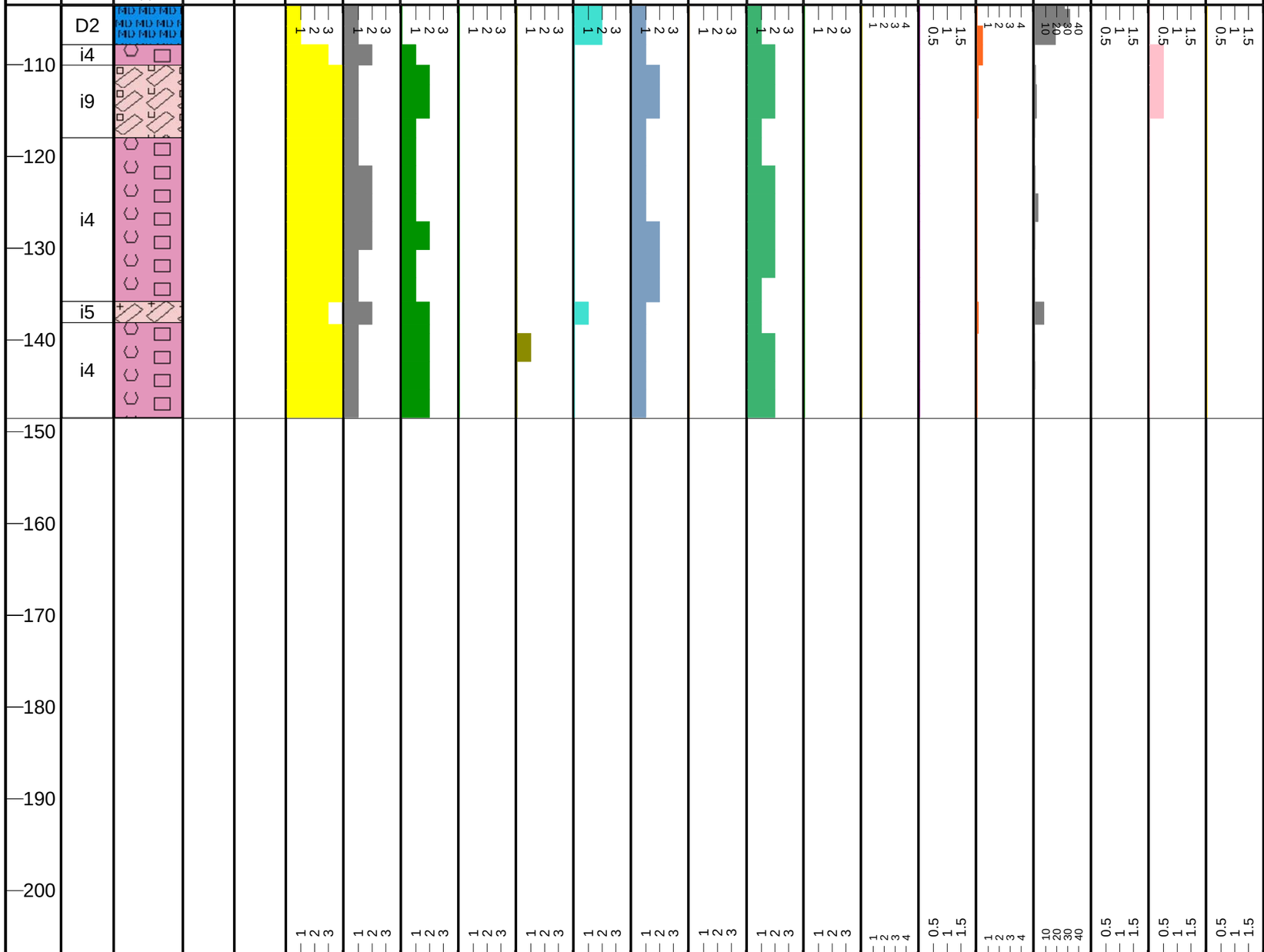
15 Dec 2005

NovaGold Resources Inc

Azimuth:	45	Dip:	-50	Depth (m):	148.55	Logger:	C.Doornbos
UTM N:	6333022.79	UTM E:	350702.712			Project:	Galore Creek

DDH No.: GC05-0541

Sheet No.: 2



Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
103.9	105.8	0.00	0.00	0.10	0.01
105.8	107.8	0.14	0.00	0.70	0.10
107.8	110.1	0.19	0.01	1.20	0.13
110.1	112.2	0.05	0.02	0.10	0.05
112.2	115.8	0.30	0.01	1.30	0.20
115.8	118.0	0.34	0.02	3.40	0.25
118.0	121.0	0.59	0.02	5.30	0.42
121.0	124.1	0.26	0.01	0.40	0.17
124.1	127.1	0.30	0.03	1.80	0.22
127.1	130.2	0.02	0.01	0.50	0.03
130.2	133.2	0.01	0.01	0.90	0.03
133.2	135.9	0.01	0.01	0.70	0.02
135.9	138.3	0.01	0.01	0.60	0.02
138.3	139.3	0.03	0.01	1.00	0.04
139.3	142.3	0.01	0.01	0.80	0.02
142.3	145.4	0.02	0.02	1.40	0.05
145.4	148.4	0.01	0.01	0.50	0.02

Composites

From (m)	To (m)	Cu Eqv %
0.0	148.4	0.00

Scale 1:500

Galore Creek Project, BC, Canada

15 Dec 2005

NovaGold Resources Inc

Azimuth: 45	Dip: -70	Depth (m): 77.75	Logger: S. Wu	DDH No.: GC05-0542
UTM N: 6333198.782	UTM E: 350597.351		Project: Galore Creek	Sheet No.: 1

Lithology

Rock Code	Mod1	Description
OVB		Overburden
i10a	V	Plagioclase Syenite Porphyry: Med greenish grey unit with ~5-10% 2-5mm subhedral to anhedral plag (and or?) phenos in an aphanitic epi & chl altered matrix. Unit appears to be a volcanic as phenos are often broken & rounded and rounded crystal/lithic frags are present; however, this unit has been logged previously as an i10 in other drillholes located in Westfork.
i4		Dark Orthoclase Syenite: Unit is extremely kspar altered and no texture is preserved. Few ghost phenos suggest that the unit is an i4. Relatively high mag unit. @ 15.00 to 16 m; Fault with mainly crushed rock, minor gouge and few slickensides.
i4		Dark Orthoclase Syenite: A more obvious i4, this unit contains 10-20% 0.5-1.5cm (rarely up to 3cm) subhedral, tabular & equant or phenos set in a dark grey f.g. or & bio rich groundmass. Kspar altn is also v. strong & locally obliterates textures. Few suspect pseudoleucites present in this interval. Slickensides/smooth fractures coated with gyp & chl common.
i10a	V	Plagioclase Syenite Porphyry: Same as i10 above. @73.69-73.81m: Ref sample.

Structure

Type	Alpha	Width (m)
?		
CT		
VN		0.01
FLT		1
CT		
JN		
JN		
JN		
JN		
JN		
JN		
VN		0.02
CT		
JN		
?		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
2.4	5.2	0.00	0.00	0.30	0.01
5.2	7.0	0.01	0.00	0.50	0.02
7.0	9.7	0.12	0.01	1.80	0.10
9.7	12.2	0.04	0.01	0.70	0.04
12.2	15.0	0.57	0.01	13.20	0.47
15.0	16.0	0.01	0.01	0.40	0.02
16.0	18.6	0.07	0.02	0.90	0.07
18.6	21.1	0.01	0.00	0.10	0.01
21.1	24.0	0.07	0.00	0.40	0.05
24.0	26.5	0.03	0.00	0.20	0.02
26.5	29.0	0.03	0.01	0.50	0.03
29.0	31.5	0.01	0.00	0.30	0.02
31.5	34.0	0.03	0.01	0.80	0.03
34.0	36.5	0.02	0.01	0.30	0.02
36.5	39.1	0.08	0.01	1.30	0.07
39.1	41.5	0.14	0.01	1.50	0.10
41.5	44.0	0.01	0.00	0.30	0.01
44.0	46.5	0.02	0.00	0.40	0.02
46.5	49.0	0.02	0.01	0.20	0.02
49.0	51.5	0.01	0.01	0.10	0.01
51.5	54.0	0.01	0.01	0.10	0.01
54.0	56.5	0.01	0.01	0.10	0.01
56.5	59.0	0.00	0.01	0.10	0.01
59.0	61.5	0.09	0.01	0.10	0.06
61.5	64.0	0.01	0.01	0.10	0.02
64.0	66.5	0.01	0.01	0.10	0.02
66.5	69.2	0.03	0.02	0.10	0.04
69.2	71.5	0.00	0.00	0.10	0.01
71.5	73.5	0.00	0.00	0.10	0.00
73.5	75.5	0.01	0.00	0.10	0.01
75.5	77.8	0.04	0.00	0.10	0.03

From (m)	To (m)	Cu Eq %
0.0	77.8	0.00

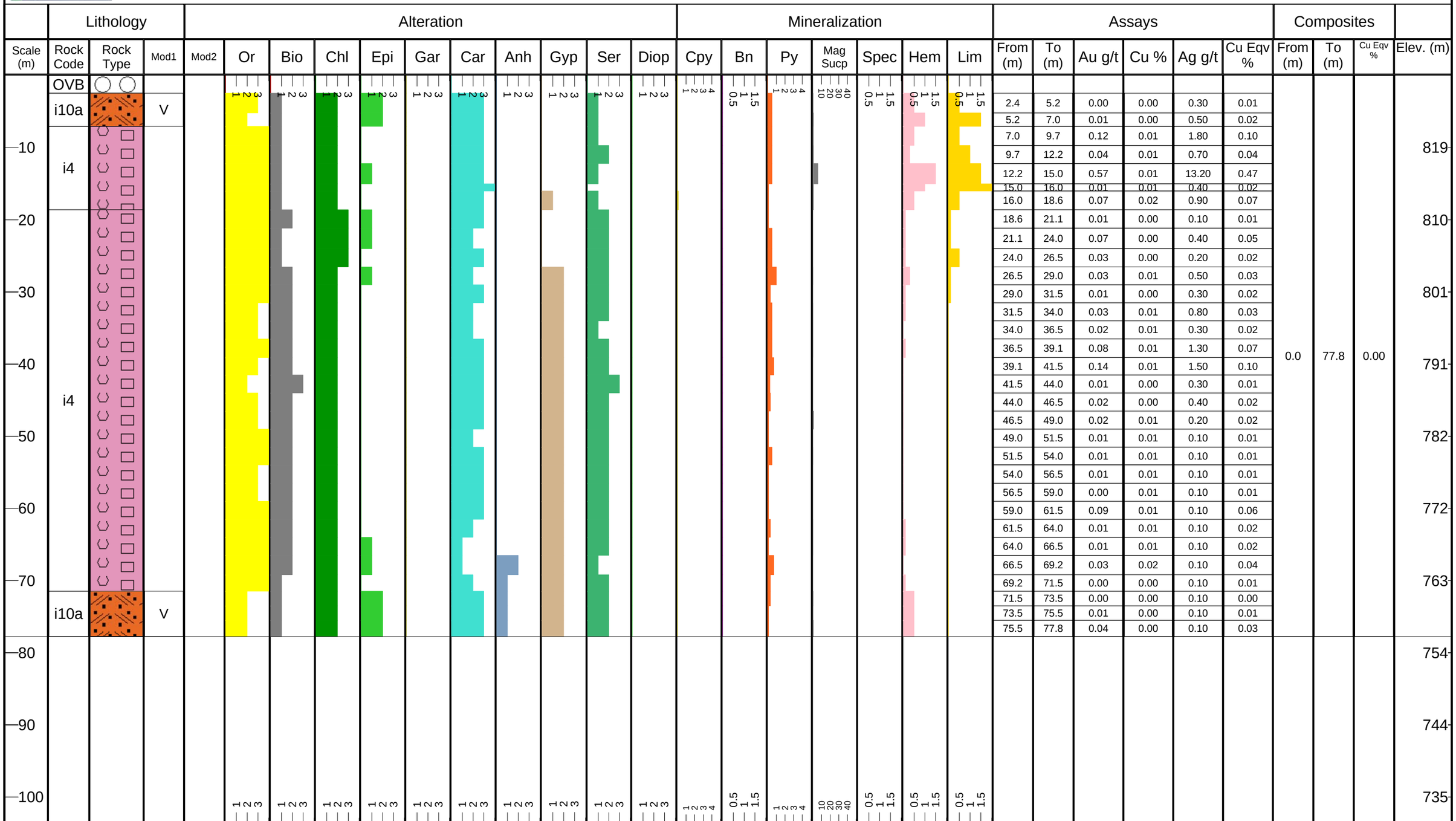
Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Elev. (m): 819, 810, 801, 791, 782, 772, 763, 754, 744

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 45	Dip: -70	Depth (m): 77.75	Logger: S. Wu	DDH No.: GC05-0542
UTM N: 6333198.782	UTM E: 350597.351		Project: Galore Creek	Sheet No.: 1



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
2.4	5.2	0.00	0.00	0.30	0.01
5.2	7.0	0.01	0.00	0.50	0.02
7.0	9.7	0.12	0.01	1.80	0.10
9.7	12.2	0.04	0.01	0.70	0.04
12.2	15.0	0.57	0.01	13.20	0.47
15.0	16.0	0.01	0.01	0.40	0.02
16.0	18.6	0.07	0.02	0.90	0.07
18.6	21.1	0.01	0.00	0.10	0.01
21.1	24.0	0.07	0.00	0.40	0.05
24.0	26.5	0.03	0.00	0.20	0.02
26.5	29.0	0.03	0.01	0.50	0.03
29.0	31.5	0.01	0.00	0.30	0.02
31.5	34.0	0.03	0.01	0.80	0.03
34.0	36.5	0.02	0.01	0.30	0.02
36.5	39.1	0.08	0.01	1.30	0.07
39.1	41.5	0.14	0.01	1.50	0.10
41.5	44.0	0.01	0.00	0.30	0.01
44.0	46.5	0.02	0.00	0.40	0.02
46.5	49.0	0.02	0.01	0.20	0.02
49.0	51.5	0.01	0.01	0.10	0.01
51.5	54.0	0.01	0.01	0.10	0.01
54.0	56.5	0.01	0.01	0.10	0.01
56.5	59.0	0.00	0.01	0.10	0.01
59.0	61.5	0.09	0.01	0.10	0.06
61.5	64.0	0.01	0.01	0.10	0.02
64.0	66.5	0.01	0.01	0.10	0.02
66.5	69.2	0.03	0.02	0.10	0.04
69.2	71.5	0.00	0.00	0.10	0.01
71.5	73.5	0.00	0.00	0.10	0.00
73.5	75.5	0.01	0.00	0.10	0.01
75.5	77.8	0.04	0.00	0.10	0.03

From (m)	To (m)	Cu Eqv %
0.0	77.8	0.00

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 350.00	Logger H.Brown	DDH No.: GC05-0546
UTM N: 6332999.696	UTM E: 350664.08	Project: Galore Creek	Sheet No.: 1	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	OVB			Overburden
10	FP			WEST FORK PORPHYRY: Medium greenish-grey trachytic porphyry. Phenos comprise~30% of the unit consists of lath-like or (~1-8mm), stubby to elongate bio (~1-3mm) and rounded altered plag (~1-3mm). The groundmass consists of f.g. to aphanitic or and minor plag. Alteration exists as hem and lim clay along fractures and veins, as ser after plag, as chl after bio and as thin ang stringers. Mineralization exists as tract to 0.5% cp and trace to 2% puy disseminated throughout and assoc with mafics, fratures and anh/mafic veins.
20, 30	i4			DARK ORTHOCLASE SYENITE: Medium pinkish-grey porphyritic unit with ~20% platy, tabular, 0.5-3cm Or phenos set in a f.g. to aphanitic highly altered Or rich groundmass. Alteration exists throughout as Or in some areas (~16.5m) totally obliterating original textures. Minor chl alteration exists along veins and fractures and is generally assoc with anh and minor gyp, Cp, and py (trace ~2%) are assoc. with mag stringers mainly, but are also disseminated throughout and can occur along some fractures/joints. @~22.9m: Mag stringers/veins cause the unit to appear brecciated over small intervals. @29.9-31m: i5: Orthoclase syenite megaporphyry: Dark grey f.g. groundmass with tabular and lath-like, euhedral Or phenos (~10%, 2-20mm). Blotches of Or alteration give the unit a cloudy appearance. Anh veins/stringers are pervasive throughout and no mineralization is present. @~30.78,: core reduced from HQ to NQ.
40	i4		B2b	DARK ORTHOCLASE SYENITE (HETEROLITHIC HYDROTHERMAL BRECCIA): Medium to dark grey brecciated unit composed mainly of broken, subhedral, ~0.5-10cm, highly altered i4 clasts and occasional, minor, broken Or phenos (~0.5-1cm) and possible diorite clasts. The matrix is f.g. to aphanitic and is composed mainly of mag, with minor bio in some areas. Alteration is mostly Or throughout with occasional ang and gyp veins/stringers and minor ser after plag and chl after bio. Mineralization occurs as stringers/veins associated wtih matrix fluids (mag). Cp and Py are relatively high in areas with lots of mag (fluid) such as ~38-42m.
50, 60, 70, 80, 90	i4			DARK ORTHOCLASE SYENITE: as described above, but with areas of strong or alteration (~72.9m), and particular areas of higher (~2%) cp (~59-61m)
	i4		B2b	DARK ORTHOCLASE SYENITE (HETEROLITHIC HYDROTHERMAL BRECCIA): as described above.

Structure

Type	Alpha	Width (m)
CT		
JN		
CT		0.3
FZN		
VN		0.04
VN		0.05
CT		
JN		
CT		
JN		
JN		
VN		0.07
JN		
VN		0.15
JN		
VN		0.03
JN		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
4.5	6.0	0.02	0.02	0.40	0.04			
6.0	8.0	0.01	0.03	0.30	0.04			
8.0	10.0	0.03	0.05	0.70	0.08			
10.0	13.0	0.04	0.06	1.20	0.09			
13.0	15.0	0.04	0.07	1.20	0.10			
15.0	16.4	0.02	0.02	0.50	0.04			
16.4	18.0	0.02	0.02	0.50	0.03			
18.0	20.0	0.04	0.02	0.60	0.05			
20.0	22.0	0.07	0.02	0.70	0.07			
22.0	25.0	0.20	0.02	1.50	0.15			
25.0	28.0	0.02	0.01	0.30	0.03			
28.0	31.0	0.02	0.02	0.30	0.03			
31.0	34.3	0.16	0.06	1.10	0.17			
34.3	38.0	0.73	0.12	2.00	0.58			
38.0	40.0	0.67	0.46	5.10	0.91			
40.0	42.0	0.93	0.31	4.10	0.91			
42.0	43.3	0.53	0.06	1.20	0.39			
43.3	45.0	0.23	0.03	0.60	0.17			
45.0	47.0	0.10	0.08	1.10	0.15			
47.0	50.0	0.24	0.03	1.10	0.19			
50.0	52.0	0.12	0.12	2.00	0.20			
52.0	54.0	0.22	0.15	9.20	0.36			
54.0	56.0	0.04	0.02	1.20	0.06			
56.0	59.0	0.01	0.02	0.40	0.03			
59.0	61.0	0.38	0.19	2.20	0.44			
61.0	63.0	0.07	0.13	1.00	0.18			
63.0	65.0	0.01	0.02	0.10	0.03			
65.0	67.0	0.04	0.05	0.30	0.07			
67.0	69.0	0.55	0.18	2.70	0.54			
69.0	72.0	0.21	0.07	0.60	0.20			
72.0	75.0	0.06	0.02	0.10	0.06			
75.0	77.0	0.20	0.01	0.10	0.13			
77.0	79.0	0.42	0.03	1.70	0.30			
79.0	81.0	0.24	0.02	0.40	0.17			
81.0	83.0	0.07	0.02	0.40	0.06			
83.0	85.0	0.11	0.06	0.50	0.13			
85.0	87.0	0.21	0.08	0.70	0.21			
87.0	89.0	0.29	0.15	1.00	0.34			
89.0	91.0	0.06	0.04	0.60	0.08			
91.0	93.0	0.23	0.28	1.80	0.44			
93.0	94.4	0.24	0.28	1.30	0.44			
94.4	96.0	0.13	0.13	0.60	0.21			
96.0	98.0	0.09	0.09	0.40	0.15			
98.0	100.0	0.07	0.08	0.60	0.13			

Elev. (m): 801, 791, 781, 771, 761, 751, 741, 731, 721

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 350.00	Logger H.Brown	DDH No.: GC05-0546
UTM N: 6332999.696	UTM E: 350664.08	Project: Galore Creek	Sheet No.: 2	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i4		B2b	DARK ORTHOCLASE SYENITE (HETEROLITHIC HYDROTHERMAL BRECCIA): as described above.
110	i4			DARK ORTHOCLASE SYENITE: as described above.
120	i5			DARK ORTHOCLASE SYENITE MEGAPORPHYRY: f.g. to aphanitic groundmass of kspar & or w/tabular & lath-like, ~ 0.5-5cm, ~ 10% or phenos. Strong or altn bleaches the unit from ~119.28 to 121.6m and from 123.0 to 124.1m. Anh veins/stringers are pervasive throughout. Mineralization is weak to rare w/occasional disseminated cp & py (~0.1% each). @ ~123m: thin (~15cm) D2 unit, dark grey-green in colour w/an aphanitic texture. The unit includes a small (~3cm) clast of the highly altered i5 unit. The dyke intrudes @ ~43 degrees to core axis.
130	i4			DARK ORHTOCLASE SYENITE: as described above.
140	eh			ORTHOCLASE BEARING VOLCANIC: Light to medium grey unit w/~40% broken, ~ 0.01 to 3cm, subhedral or clasts set in a f.g. to aphanitic groundmass of or. Mineralization is rare to weak as disseminated py & cp (~0.5,~0.1 respectively) and occasional blebs of cp & py throughout. Or altn is very strong throughout the unit. @~140.39m the unit appears brecciated or broken for about 0.5m.
150	V3g			ORTHOCLASE BEARING VOLCANICS: Light to medium grey, v.f.g to aphanitic unit w/occasional coarser grained areas containing phenos (clasts?) of subhedral to rounded, ~0.5-1.0cm or (i.e; ~149.5-150.02m). The unit is strongly or altered, but in less altered areas, bedding of light and medium grey material is observed (~147.8m-147.95m). Py & minor cp (~0.1) are disseminated throughout and often assoc w/mafic clasts that are unidentifiable.
	i4			DARK ORTHOCLASE SYENITE: as described above, but the or phenos (euhedral, ~0.5-1cm) are more visible through the or altn. Some of the phenos are smaller (<0.5cm) and appear broken.
160 / 170	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Reddish grey unit w/broken, subhedral to rounded or phenos (~0.2-1cm, ~15-20%) set in a f.g. to m.g. groundmass of or, plag, bio & chl. No megaphenos are present in this interval. Hem altn is strong throughout. Other altn includes ser after plag & chl after bio as stringers throughout. Mineralization is weak w/disseminated py and minor trace cp, assoc. w/ mafics. Large clasts (~2-10cm) are visible throughout the unit.They are rounded to subangluar & consists of i4 (~161.8m), V2/i4? (~162.7m & 176.3m), plus various other identifiable clasts. The unit is relatively mag rich (~10.0%).
180 / 190	i4			DARK ORTHOCLASE SYENITE: Dark pink/green-grey unit as described above, but unit is not as strongly altd by or leading to the darker colour of the unit & more or phenos. @189-190m: i9 dyke, as described above, without megaphenos, with broken or phenos/clasts(~0.2-1cm,~15-20%). Higher or altn & epi after plag give the dyke a light green colour. @199-205: or phenos are "spotted", altd w/bio, which is assoc w/cp & py. @212.2-213.8m: i9, as described above, but now the unit contains megaphenos. (~1.5cm,~10%) and the smaller or phenos from before aren't visible. The megaphenos are euhedral & mostly elongate. 2 thin py/cp veins (~1cm) are at the end of the unit.

Structure

Type	Alpha	Width (m)
VN	10 20 30 40 50 60 70 80	0.04
CT		
JN		
CT		
CT		
JN		
CT		
JN		
VN		0.1
CT		
JN		
CT		0.02
VN		
CT		
VN		0.03
JN		
CT		
JN	10 20 30 40 50 60 70 80	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
100.0	102.0	0.22	0.08	0.60	0.22				
102.0	104.1	0.27	0.10	1.00	0.27				
104.1	107.0	0.12	0.05	0.70	0.13				
107.0	110.0	0.13	0.03	0.30	0.11				
110.0	113.0	0.03	0.04	0.30	0.06				701
113.0	116.0	0.10	0.02	0.80	0.09				
116.0	119.3	0.03	0.02	0.40	0.05				
119.3	122.0	0.06	0.03	0.50	0.07				691
122.0	124.5	0.06	0.03	0.30	0.07				
124.5	127.0	0.03	0.03	0.30	0.05				
127.0	130.1	0.02	0.04	0.50	0.06				
130.1	133.0	0.06	0.04	0.60	0.08				681
133.0	136.0	0.04	0.04	0.60	0.06				
136.0	139.0	0.02	0.04	0.50	0.05				
139.0	142.0	0.05	0.03	0.40	0.07				671
142.0	144.2	0.03	0.00	0.20	0.02				
144.2	146.0	0.05	0.03	0.60	0.07				
146.0	148.0	0.04	0.02	0.50	0.05				
148.0	151.4	0.07	0.05	0.60	0.10				661
151.4	154.0	0.06	0.05	0.70	0.09				
154.0	157.1	0.04	0.04	0.20	0.07				
157.1	159.0	0.05	0.09	0.40	0.13				
159.0	161.0	0.09	0.05	0.30	0.11				651
161.0	164.0	0.03	0.03	0.20	0.05				
164.0	167.0	0.04	0.01	0.10	0.04				
167.0	170.0	0.04	0.03	0.10	0.06				641
170.0	173.0	0.01	0.02	0.10	0.02				
173.0	175.0	0.01	0.05	0.10	0.05				
175.0	177.0	0.02	0.05	0.10	0.07				
177.0	178.5	0.01	0.09	0.10	0.10				
178.5	180.0	0.06	0.15	0.20	0.19				631
180.0	182.0	0.06	0.13	0.10	0.17				
182.0	184.0	0.04	0.04	0.10	0.07				
184.0	186.0	0.14	0.17	0.60	0.26				
186.0	189.0	0.09	0.12	0.10	0.18				
189.0	192.0	0.04	0.15	0.20	0.17				621
192.0	195.0	0.07	0.13	0.10	0.18				
195.0	197.0	0.11	0.19	0.10	0.25				
197.0	199.0	0.12	0.17	0.40	0.25				

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 350.00	Logger H.Brown	DDH No.: GC05-0546
UTM N: 6332999.696	UTM E: 350664.08		Project: Galore Creek	Sheet No.: 3

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
210	i4			DARK ORTHOCLASE SYENITE: Dark pink/green-grey unit as described above, but unit is not as strongly altd by or leading to the darker colour of the unit & more or phenos. @189-190m: i9 dyke, as described above, without megaphenos, with broken or phenos/clasts(~0.2-1cm,~15-20%). Higher or altn & epi after plag give the dyke a light green colour. @199-205: or phenos are "spotted", altd w/bio, which is assoc w/cp & py. @212.2-213.8m: i9, as described above, but now the unit contains megaphenos. (~1.5cm,~10%) and the smaller or phenos from before aren't visible. The megaphenos are euhedral & mostly elongate. 2 thin py/cp veins (~1cm) are at the end of the unit.
220	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: as described above, but now more of a bimodal distribution of phenos. Megaphenos (~1-8cm,~5-10%) of euhedral or are present alongside smaller (~0.5-1cm,~15%) or phenos in a groundmass similar to that described from 157.06m-178.5m. Areas of high or, epi, & chl altn give some of the unit a greenish tone (ie, 219.4-219.8m).
230	V3			ORTHOCLASE BEARING VOLCANICS: Dark grey to black f.g. to m.g. unit. Phenos or or & bio (~20-30%,~.5-3mm) that are subrounded and altd are set in a f.g. groundmass of or. Alteration exists as minor ser after plag, chl, after bio, thin anh & or veins (~0.5-3mm) throughout, and as strong or overprinting original texture in some areas. The unit is well mineralized in/visible, disseminated cp & bn throughout (~2.5-2.0% respectively). The cp & bn are generally associated with the mafic component of the unit. Py is minor (~0.5%) & is disseminated w/the cp.
240	D2			MAFIC DYKE: Dark greenish grey to medium grey f.g. to aphanitic unit w/f.g. to m.g. clasts/pieces of itself broken up by mafic mag-rich fluid. The pieces are subrounded-rounded, subhedral, ~0.5-10cm. The unit is chl rich w/mag stringers/veins causing the unit to appear brecciated (ex; ~239.8m). There is weak to moderate mineralization in areas w/clasts of V3?/i4? (cp & py are ~0.5-1% respectively), otherwise trace py is visible throughout. @240.5m & 242m: irregular clasts of V3? @ contact (~248.45m): D2 has a chill margin.
250	i4		B	DARK ORTHOCLASE SYENITE: Light to medium pinkish-grey unit w/tabular euhedral, altd or phenos(~10%,~0.5-2cm) set in a f.g. to aphanitic or-rich groundmass. Otherwise similar to above i4 (B2b) except or altn obliterates texture in some areas (~261.8-262.0m) and anh/carb veins (~0.1-0.3mm) are more extensive throughout. The unit is well mineralized w/cp, bn & py (~2.5, 1.0 & 1.0% respectively) and the mineralization is assoc w/mafic minerals & anh veins. @263.3-263.4: clasts of i4 in or altd i4, broken up by bio-rich fluid. @256.6-256.9: D2 vein, chill margin along D2 and uphole contact ~25 degrees.
260	i8			MEDIUM GRAINED SYENITE: Medium to dark greenish grey unit w/small (~0.5-1mm) bio, chl & altd or phenos (~15%) set in a f.g. groundmass of or. The phenos are mostly subrounded w/exception to some bio, which are euhedral & elongate. Anh and or stringers are pervasive throughout. Anh & minor hem occurs along fractures. Strong or altn destroys texture in some areas (~265.5-269m). Other altn includes chl after bio and minor ser after plag. The unit is well mineralized w/cp, bn, & py (~2, 1, 1.5% respectively) disseminated throughout & is generally assoc. w/mafic mins.
270	i10a			PLAGIOCLASE SYENITE PORPHYRY: Light to medium, forest green coloured unit. Altd or & plad phenos (~40%, ~1-10mm, subrounded) are set in a f.g. chl & or-rich groundmass. Altn exists as car, or & anh stringers throughout, chl after bio along fractures & in groundmass ser after plag & epi after plag & hem along fractures. Mineralization is weak to rare except near contacts where minor cp/bn (~0.1%) are assoc w/or veins & py is disseminated throughout. @ contact w/i8: the i10 has a chill margin.
280	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: As described above, but unit is not truely bimodal unitl ~292m where or megaphenos are visible. Prior to this, the phenos are small (~2-10mm), elongate, broken shards. Veins of chl are visible as well as chl along fractures. Trace cp & py are visible disseminated throughout some areas or as associations w/chl/bio veins (ie; 283-284m).@301.5-303.54: i8: as described above, but more intense or altn & not as strong mineralization.
290				

Structure

Type	Alpha	Width (m)
JN		
VN		0.01
CT		
JN		
CT		
CT		
JN		
JN		
CT		
CT		0.02
VN		
JN		
CT		
VN		0.05
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
199.0	201.0	0.09	0.14	0.40	0.20				
201.0	203.0	0.51	0.62	4.90	0.97				
203.0	205.0	0.06	0.19	0.10	0.22				
205.0	207.0	0.10	0.20	0.20	0.27				
207.0	209.0	0.38	0.33	5.90	0.62	201.0	215.0	0.50	601
209.0	211.0	0.08	0.11	0.70	0.16				
211.0	213.0	0.42	0.35	2.50	0.63				
213.0	215.0	0.28	0.42	2.50	0.61				
215.0	216.6	0.03	0.13	0.10	0.14				
216.6	218.0	0.03	0.08	0.10	0.10				
218.0	221.0	0.03	0.04	0.10	0.06				591
221.0	224.0	0.02	0.04	0.10	0.06				
224.0	226.5	0.02	0.02	0.10	0.03				
226.5	228.0	0.09	0.13	0.10	0.18				
228.0	230.0	0.06	0.16	0.10	0.20				
230.0	232.0	1.49	1.82	7.50	2.79				581
232.0	234.0	0.45	0.89	4.30	1.20				
234.0	235.5	0.29	0.45	0.90	0.64				
235.5	238.0	0.01	0.03	0.10	0.03				
238.0	240.0	0.01	0.01	0.10	0.01				
240.0	242.0	0.06	0.15	0.50	0.20				571
242.0	245.0	0.01	0.02	0.10	0.03				
245.0	248.4	0.00	0.01	0.10	0.01				
248.4	250.0	0.24	0.97	6.20	1.17				
250.0	252.0	0.31	1.50	8.80	1.77				561
252.0	254.0	0.32	0.89	7.30	1.15				
254.0	256.6	1.31	1.46	24.20	2.48				
256.6	258.0	0.48	1.52	7.60	1.88				
258.0	260.0	0.72	1.83	30.00	2.53	248.4	271.0	1.95	551
260.0	262.0	0.22	0.93	11.60	1.17				
262.0	264.0	0.42	1.04	26.50	1.53				
264.0	265.9	0.32	1.15	5.60	1.39				
265.9	268.0	1.72	1.17	7.20	2.28				
268.0	269.3	6.06	2.51	27.90	6.44				
269.3	271.0	0.23	0.36	1.50	0.52				541
271.0	274.0	0.01	0.01	0.10	0.01				
274.0	277.0	0.01	0.01	0.10	0.01				
277.0	279.0	0.01	0.00	0.10	0.01				
279.0	280.9	0.00	0.00	0.10	0.01				531
280.9	284.0	0.03	0.03	0.10	0.05				
284.0	287.0	0.01	0.01	0.10	0.02				
287.0	289.0	0.01	0.02	0.10	0.02				
289.0	291.4	0.03	0.01	0.10	0.02				521
291.4	294.0	0.05	0.05	0.10	0.08				
294.0	297.0	0.01	0.02	0.10	0.02				
297.0	300.0	0.02	0.02	0.10	0.03				

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 350.00	Logger H.Brown	DDH No.: GC05-0546
UTM N: 6332999.696	UTM E: 350664.08	Project: Galore Creek	Sheet No.: 4	

Lithology

Rock Code	Description
i9	ORTHOCLASE SYENITE MEGAPORPHYRY: As described above, but unit is not truely bimodal unitl ~292m where or megaphenos are visible. Prior to this, the phenos are small (~2-10mm), elongate, broken shards. Veins of chl are visible as well as chl along fractures. Trace cp & py are visible disseminated throughout some areas or as associations w/chl/bio veins (ie; 283-284m).@301.5-303.54: i8: as described above, but more intense or altn & not as strong mineralization.
D2	
i8	MAFIC DYKE: Medium to dark green unit w/rounded, anhedral, broken clasts/phenos of epi & chl altd or (~1-20mm,~20%) set in an aphanitic dark green, chl-rich groundmass. There are diffuse boundaries around most phenos/clasts & they are almost 100% altd. There are or, chl & anh stringers/veins throughout the unit. The unit is py rich (~1.5%) w/minor cp (~0.1%) w/minor cp (~0.1%) in veins and along fractures. @ contact w/i9 above and i8 below: or veining.
i5	MEDIUM GRAINED SYENITE: As described above w/strong or altn that destroys texture coupled w/chl & bio stringers from ~314.0-315.0m.
i8	ORTHOCLASE SYENITE MEGAPORPHYRY: Light to medium to grey prophyrite unit w/a f.g. groundmass of or w/tabular & lath-like (~0.5-2cm, ~5%)or phenos. There is one megapheno (tabular~5cm x 5cm) of or @~318.3m. f.g. bio & chl are also visible as a minor component of the groundmass. Altn exists as chl after bio in veins/stringers and as strong or altn from ~317.0-318.38m. Minor disseminated cp & py (~0.5%) occur in less or altn zones and ~0.5 bn,~1% cp & py are found in altn areas as disseminations and veins respectively. @ contacts of i5 it's difficult to disern litho relationship due to high altn @ GC.
	MEDIUM GRAINED SYENITE: as described above, but w/higher or/anh/carb stringers & veins throughout. Hem is visible along most fractures and epi altn is higher in some areas (~236.7-327.3m). The unit appears to have more visible or phenos giving it a true "salt & peppr" apperance. Disseminated cp, bn & py are assoc. w/mafic mins.@~323.6M: fl/or vein. @contact w/V3: or/cp/bn vein.
V3	ORTHOCLASE BEARING VOLCANICS: Light greenish grey or-rich unit w/f.g. or groundmass and ~15-20%, ~2-5mm, rounded or and anh phenos. The unit is highly altd by or (~335.01-337m & ~347.0-349.6m) and anh & chl altn are pervasive throughout & along fractures. The unit is py-rich (~1-2%) w/lower amounts of cp(trace-1%), both assoc. w/anh & other mafics present (ie; chl).

Structure

Type	Width (m)
CT	
CT	
VN	0.01
CT	
CT	
JN	
CT	
VN	0.03
JN	
VN	0.1
VN	0.03
CT	
JN	
?	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
297.0	300.0	0.02	0.02	0.10	0.03
300.0	302.0	0.03	0.29	0.50	0.31
302.0	303.5	0.35	0.94	2.80	1.18
303.5	305.0	0.18	0.05	0.40	0.17
305.0	306.2	0.09	0.09	0.40	0.14
306.2	308.0	0.88	1.79	11.70	2.43
308.0	310.0	0.51	1.67	20.40	2.16
310.0	312.0	0.33	2.54	43.70	3.13
312.0	314.0	0.30	2.28	21.30	2.65
314.0	316.3	0.69	1.89	37.60	2.64
316.3	318.4	0.22	0.36	2.10	0.51
318.4	320.0	0.64	0.80	3.50	1.21
320.0	322.0	0.95	1.15	2.60	1.75
322.0	324.0	0.52	0.85	4.90	1.21
324.0	326.0	0.39	1.00	4.10	1.27
326.0	328.0	0.19	0.76	1.90	0.89
328.0	330.0	0.19	1.49	5.00	1.65
330.0	332.0	0.15	0.47	1.60	0.57
332.0	334.0	0.33	1.03	2.70	1.26
334.0	335.0	4.62	2.67	48.60	5.91
335.0	337.0	0.12	0.29	1.10	0.38
337.0	339.0	0.10	0.28	1.50	0.36
339.0	341.0	0.09	0.51	2.60	0.59
341.0	343.0	0.05	0.04	0.10	0.07
343.0	345.0	0.03	0.08	0.10	0.10
345.0	347.0	0.04	0.07	0.10	0.09
347.0	349.6	0.08	0.18	1.70	0.25

From (m)	To (m)	Cu Eq %
302.0	341.0	1.47

Scale (m): 310, 320, 330, 340, 350, 360, 370, 380, 390

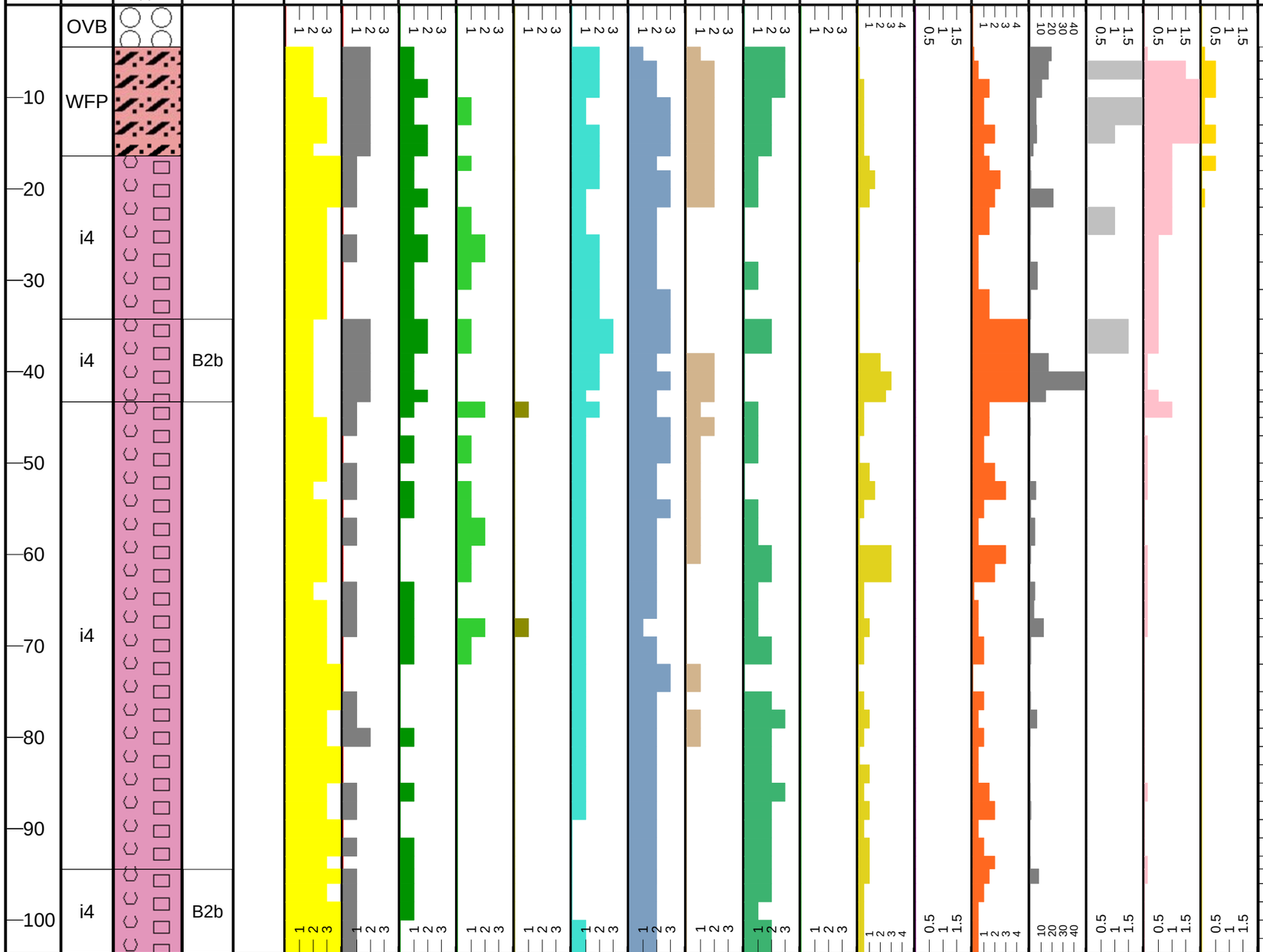
Elev. (m): 501, 491, 481, 471, 461, 451, 441, 431, 421

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 350.00	Logger: H.Brown
UTM N: 6332999.696	UTM E: 350664.08	Project: Galore Creek	Sheet No.: 1

DDH No.: GC05-0546



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
4.5	6.0	0.02	0.02	0.40	0.04
6.0	8.0	0.01	0.03	0.30	0.04
8.0	10.0	0.03	0.05	0.70	0.08
10.0	13.0	0.04	0.06	1.20	0.09
13.0	15.0	0.04	0.07	1.20	0.10
15.0	16.4	0.02	0.02	0.50	0.04
16.4	18.0	0.02	0.02	0.50	0.03
18.0	20.0	0.04	0.02	0.60	0.05
20.0	22.0	0.07	0.02	0.70	0.07
22.0	25.0	0.20	0.02	1.50	0.15
25.0	28.0	0.02	0.01	0.30	0.03
28.0	31.0	0.02	0.02	0.30	0.03
31.0	34.3	0.16	0.06	1.10	0.17
34.3	38.0	0.73	0.12	2.00	0.58
38.0	40.0	0.67	0.46	5.10	0.91
40.0	42.0	0.93	0.31	4.10	0.91
42.0	43.3	0.53	0.06	1.20	0.39
43.3	45.0	0.23	0.03	0.60	0.17
45.0	47.0	0.10	0.08	1.10	0.15
47.0	50.0	0.24	0.03	1.10	0.19
50.0	52.0	0.12	0.12	2.00	0.20
52.0	54.0	0.22	0.15	9.20	0.36
54.0	56.0	0.04	0.02	1.20	0.06
56.0	59.0	0.01	0.02	0.40	0.03
59.0	61.0	0.38	0.19	2.20	0.44
61.0	63.0	0.07	0.13	1.00	0.18
63.0	65.0	0.01	0.02	0.10	0.03
65.0	67.0	0.04	0.05	0.30	0.07
67.0	69.0	0.55	0.18	2.70	0.54
69.0	72.0	0.21	0.07	0.60	0.20
72.0	75.0	0.06	0.02	0.10	0.06
75.0	77.0	0.20	0.01	0.10	0.13
77.0	79.0	0.42	0.03	1.70	0.30
79.0	81.0	0.24	0.02	0.40	0.17
81.0	83.0	0.07	0.02	0.40	0.06
83.0	85.0	0.11	0.06	0.50	0.13
85.0	87.0	0.21	0.08	0.70	0.21
87.0	89.0	0.29	0.15	1.00	0.34
89.0	91.0	0.06	0.04	0.60	0.08
91.0	93.0	0.23	0.28	1.80	0.44
93.0	94.4	0.24	0.28	1.30	0.44
94.4	96.0	0.13	0.13	0.60	0.21
96.0	98.0	0.09	0.09	0.40	0.15
98.0	100.0	0.07	0.08	0.60	0.13
100.0	102.0	0.22	0.08	0.60	0.22
102.0	104.1	0.27	0.10	1.00	0.27

Composites: From (m) | To (m) | Cu Eqv %

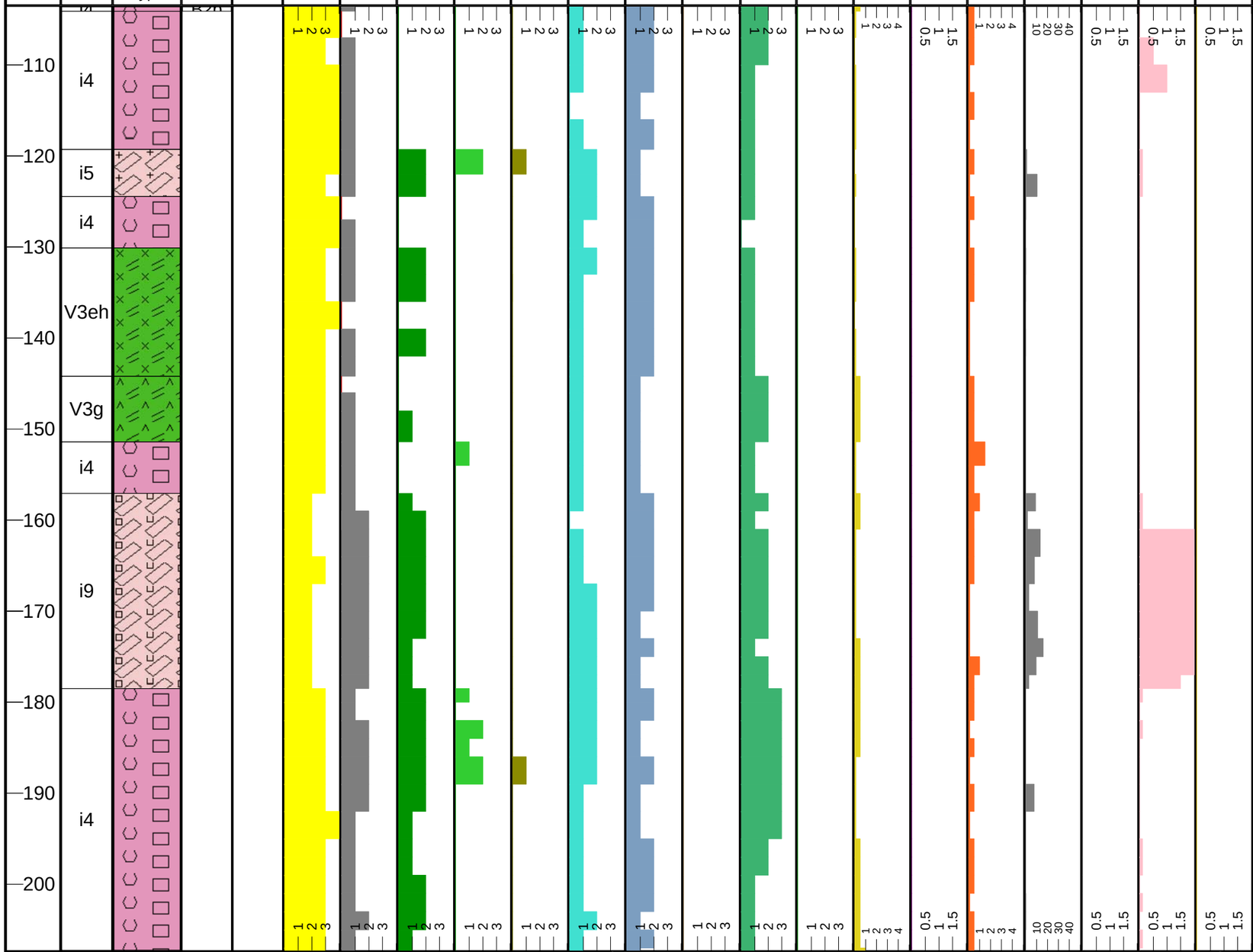
Elev. (m)

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	350.00	Logger:	H.Brown
UTM N:	6332999.696	UTM E:	350664.08	Project:	Galore Creek	Sheet No.:	2

DDH No.: GC05-0546



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
104.1	107.0	0.12	0.05	0.70	0.13
107.0	110.0	0.13	0.03	0.30	0.11
110.0	113.0	0.03	0.04	0.30	0.06
113.0	116.0	0.10	0.02	0.80	0.09
116.0	119.3	0.03	0.02	0.40	0.05
119.3	122.0	0.06	0.03	0.50	0.07
122.0	124.5	0.06	0.03	0.30	0.07
124.5	127.0	0.03	0.03	0.30	0.05
127.0	130.1	0.02	0.04	0.50	0.06
130.1	133.0	0.06	0.04	0.60	0.08
133.0	136.0	0.04	0.04	0.60	0.06
136.0	139.0	0.02	0.04	0.50	0.05
139.0	142.0	0.05	0.03	0.40	0.07
142.0	144.2	0.03	0.00	0.20	0.02
144.2	146.0	0.05	0.03	0.60	0.07
146.0	148.0	0.04	0.02	0.50	0.05
148.0	151.4	0.07	0.05	0.60	0.10
151.4	154.0	0.06	0.05	0.70	0.09
154.0	157.1	0.04	0.04	0.20	0.07
157.1	159.0	0.05	0.09	0.40	0.13
159.0	161.0	0.09	0.05	0.30	0.11
161.0	164.0	0.03	0.03	0.20	0.05
164.0	167.0	0.04	0.01	0.10	0.04
167.0	170.0	0.04	0.03	0.10	0.06
170.0	173.0	0.01	0.02	0.10	0.02
173.0	175.0	0.01	0.05	0.10	0.05
175.0	177.0	0.02	0.05	0.10	0.07
177.0	178.5	0.01	0.09	0.10	0.10
178.5	180.0	0.06	0.15	0.20	0.19
180.0	182.0	0.06	0.13	0.10	0.17
182.0	184.0	0.04	0.04	0.10	0.07
184.0	186.0	0.14	0.17	0.60	0.26
186.0	189.0	0.09	0.12	0.10	0.18
189.0	192.0	0.04	0.15	0.20	0.17
192.0	195.0	0.07	0.13	0.10	0.18
195.0	197.0	0.11	0.19	0.10	0.25
197.0	199.0	0.12	0.17	0.40	0.25
199.0	201.0	0.09	0.14	0.40	0.20
201.0	203.0	0.51	0.62	4.90	0.97
203.0	205.0	0.06	0.19	0.10	0.22
205.0	207.0	0.10	0.20	0.20	0.27
207.0	209.0	0.38	0.33	5.00	0.62

Composites From (m)	To (m)	Cu Eqv %
201.0	215.0	0.50

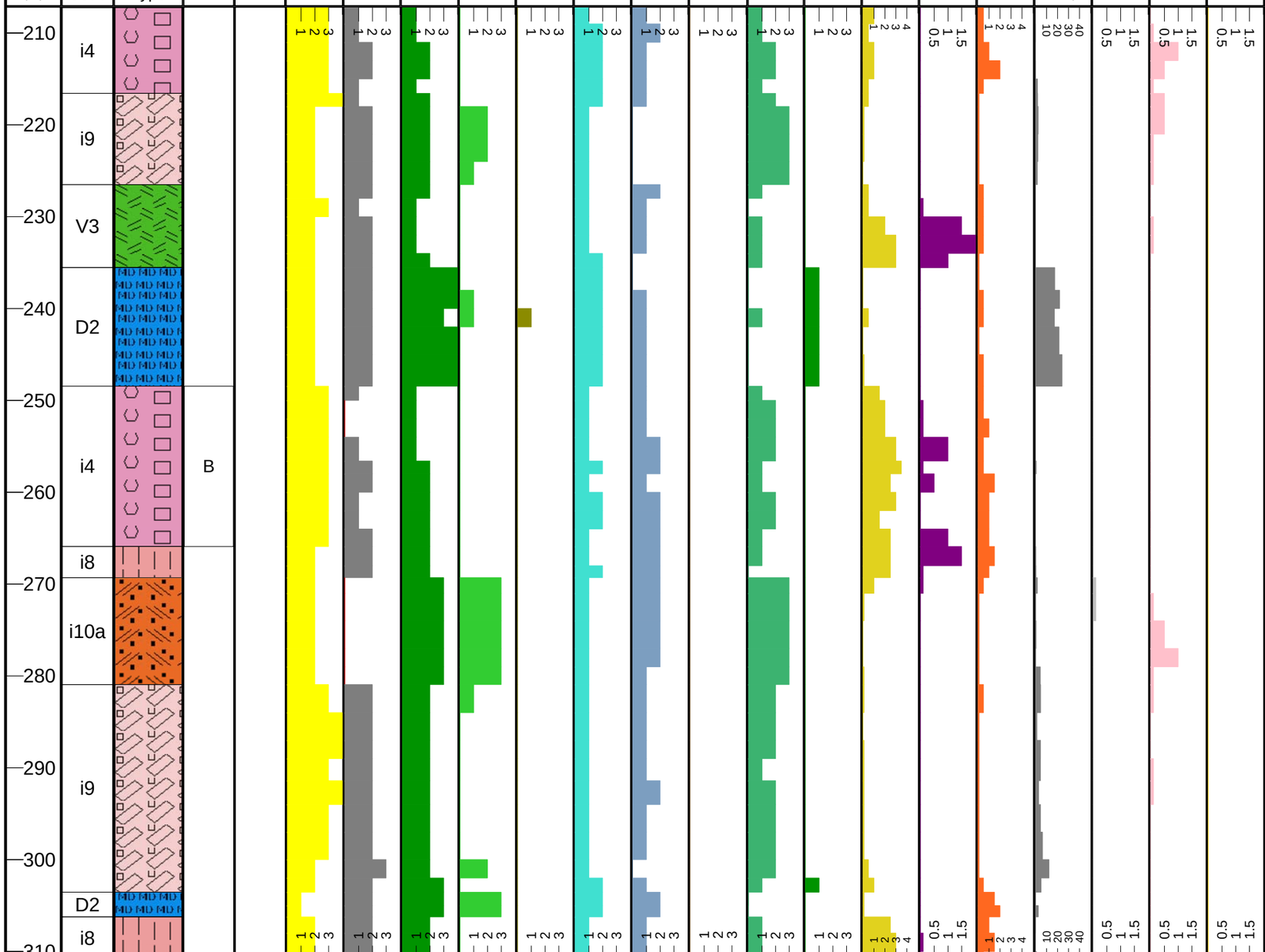
Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 350.00	Logger: H.Brown
UTM N: 6332999.696	UTM E: 350664.08		Project: Galore Creek

DDH No.: GC05-0546

Sheet No.: 3



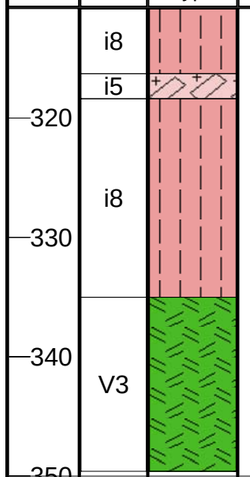
Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	Composites From (m)	To (m)	Cu Eqv %	Elev. (m)
207.0	209.0	0.38	0.33	5.90	0.62	201.0	215.0	0.50	601
209.0	211.0	0.08	0.11	0.70	0.16				
211.0	213.0	0.42	0.35	2.50	0.63				
213.0	215.0	0.28	0.42	2.50	0.61				
215.0	216.6	0.03	0.13	0.10	0.14				
216.6	218.0	0.03	0.08	0.10	0.10				
218.0	221.0	0.03	0.04	0.10	0.06				591
221.0	224.0	0.02	0.04	0.10	0.06				
224.0	226.5	0.02	0.02	0.10	0.03				
226.5	228.0	0.09	0.13	0.10	0.18				
228.0	230.0	0.06	0.16	0.10	0.20				
230.0	232.0	1.49	1.82	7.50	2.79				581
232.0	234.0	0.45	0.89	4.30	1.20				
234.0	235.5	0.29	0.45	0.90	0.64				
235.5	238.0	0.01	0.03	0.10	0.03				
238.0	240.0	0.01	0.01	0.10	0.01				
240.0	242.0	0.06	0.15	0.50	0.20				571
242.0	245.0	0.01	0.02	0.10	0.03				
245.0	248.4	0.00	0.01	0.10	0.01				
248.4	250.0	0.24	0.97	6.20	1.17	248.4	271.0	1.95	561
250.0	252.0	0.31	1.50	8.80	1.77				
252.0	254.0	0.32	0.89	7.30	1.15				
254.0	256.6	1.31	1.46	24.20	2.48				
256.6	258.0	0.48	1.52	7.60	1.88				
258.0	260.0	0.72	1.83	30.00	2.53				551
260.0	262.0	0.22	0.93	11.60	1.17				
262.0	264.0	0.42	1.04	26.50	1.53				
264.0	265.9	0.32	1.15	5.60	1.39				
265.9	268.0	1.72	1.17	7.20	2.28				
268.0	269.3	6.06	2.51	27.90	6.44				
269.3	271.0	0.23	0.36	1.50	0.52				541
271.0	274.0	0.01	0.01	0.10	0.01				
274.0	277.0	0.01	0.01	0.10	0.01				
277.0	279.0	0.01	0.00	0.10	0.01				
279.0	280.9	0.00	0.00	0.10	0.01				531
280.9	284.0	0.03	0.03	0.10	0.05				
284.0	287.0	0.01	0.01	0.10	0.02				
287.0	289.0	0.01	0.02	0.10	0.02				
289.0	291.4	0.03	0.01	0.10	0.02				521
291.4	294.0	0.05	0.05	0.10	0.08				
294.0	297.0	0.01	0.02	0.10	0.02				
297.0	300.0	0.02	0.02	0.10	0.03				
300.0	302.0	0.03	0.29	0.50	0.31				511
302.0	303.5	0.35	0.94	2.80	1.18	302.0	341.0	1.47	
303.5	305.0	0.18	0.05	0.40	0.17				
305.0	306.2	0.09	0.09	0.40	0.14				
306.2	308.0	0.88	1.79	11.70	2.43				
308.0	310.0	0.51	1.67	20.40	2.16				
310.0	312.0	0.33	2.54	43.70	3.13				501

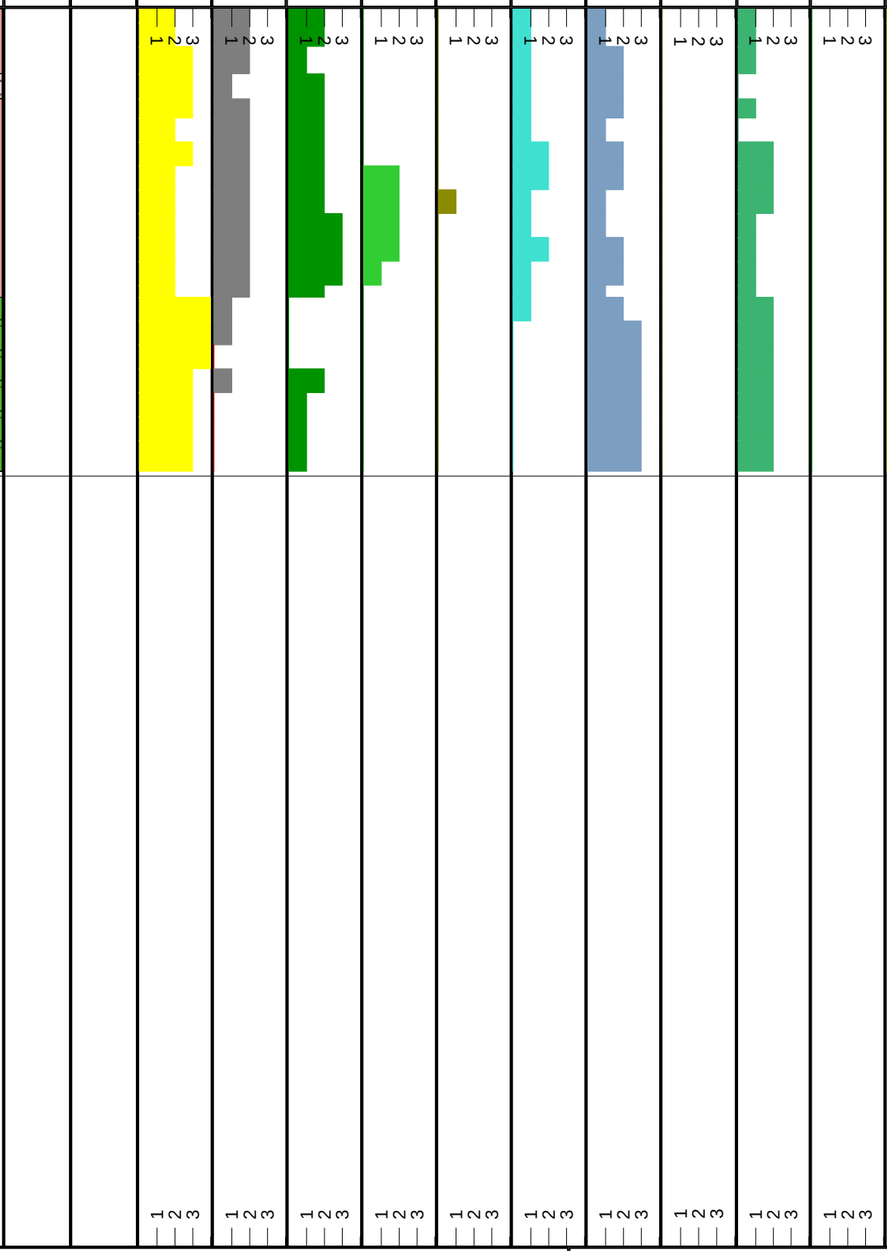
Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

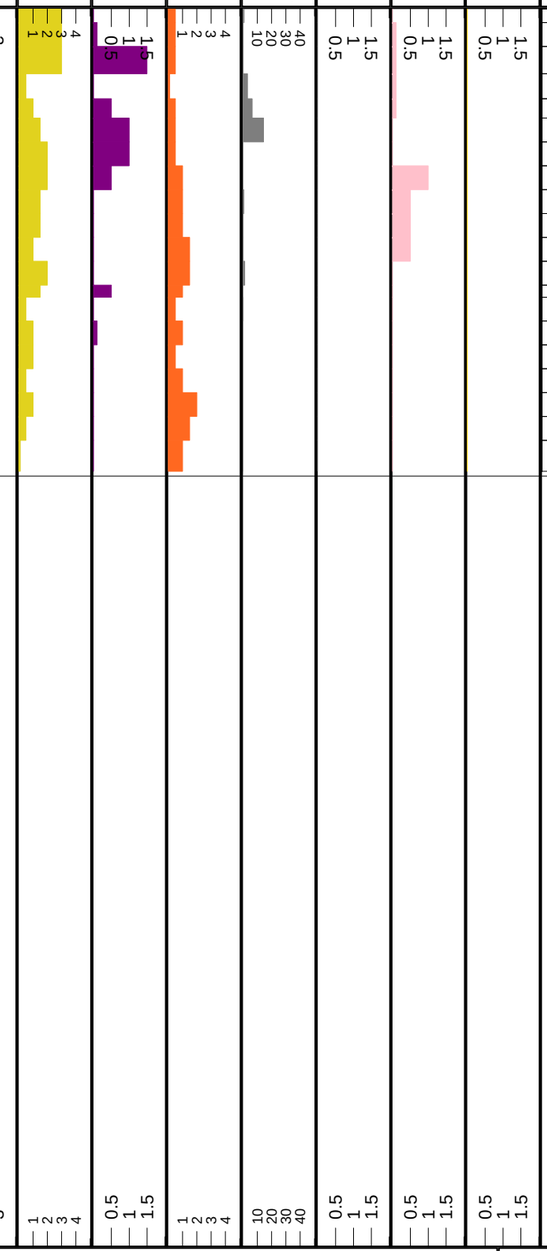
NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	350.00	Logger:	H.Brown
UTM N:	6332999.696	UTM E:	350664.08	Project:	Galore Creek	Sheet No.:	4

DDH No.: GC05-0546







Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
310.0	312.0	0.33	2.54	43.70	3.13
312.0	314.0	0.30	2.28	21.30	2.65
314.0	316.3	0.69	1.89	37.60	2.64
316.3	318.4	0.22	0.36	2.10	0.51
318.4	320.0	0.64	0.80	3.50	1.21
320.0	322.0	0.95	1.15	2.60	1.75
322.0	324.0	0.52	0.85	4.90	1.21
324.0	326.0	0.39	1.00	4.10	1.27
326.0	328.0	0.19	0.76	1.90	0.89
328.0	330.0	0.19	1.49	5.00	1.65
330.0	332.0	0.15	0.47	1.60	0.57
332.0	334.0	0.33	1.03	2.70	1.26
334.0	335.0	4.62	2.67	48.60	5.91
335.0	337.0	0.12	0.29	1.10	0.38
337.0	339.0	0.10	0.28	1.50	0.36
339.0	341.0	0.09	0.51	2.60	0.59
341.0	343.0	0.05	0.04	0.10	0.07
343.0	345.0	0.03	0.08	0.10	0.10
345.0	347.0	0.04	0.07	0.10	0.09
347.0	349.6	0.08	0.18	1.70	0.25

Composites

From (m)	To (m)	Cu Eqv %
302.0	341.0	1.47

Elev. (m): 491, 481, 471, 461, 451, 441, 431, 421, 411, 401

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	360	Dip:	-55	Depth (m):	300.84	Logger	H.Brown
UTM N:	6333000.843	UTM E:	350664.246	Project:	Galore Creek	Sheet No.:	1

DDH No.: GC05-0550

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	OVB			Overburden
10	WFP			WEST FORK PORPHYRY: Medium grey, tachytic, prophyritic unit w/small (~1.0-3mm), elongate, lath-like or phenos w/minor plag and bio (rounded, not trachytic) set in a f.g. groundmass of or. Strong or altn overprints texture in some areas and veining of anh, car & or is pervasive throughout. 0.1% cp is visible along some fractures as f.g. disseminations. 0.1% py is disseminiated throughout, associated w/mafic mins.
	i4			DARK ORTHOCLASE SYENITE: Medium pinkish-grey unit w/tabular, angular subhedral or phenos (~10%, 0.2-10mm), set in a f.g. or-rich groundmass. Strong or altn overprints texture in some areas, making phenos invisible. Ser after plag, chl after bio, and anh altn are pervasive throughout. Trace (~0.1% cp) is visible in veins, but majority of mineralization is py (~1.0%) in veins as well. The unit is otherwise unmineralized aside from the spec (~0.1%) and occasional mag stringers, evident in intervals of elevated mag.
	i5			ORTHOCLASE SYENITE MEGAPORPHYRY: Dark greenish-grey porphyritic unit with tabular & lath-like, euhedral or phenos (~5%, ~0.5-2cm) set in a f.g. or, chl & bio-rich groundmass. The unit contains anh & carb stringers throughout as well as chl altn after bio. It is virtually unmineralized except for trace cp & py in an interval further down hole (~71.39m).
20				
30				
40	i4			DARK ORTHOCLASE SYENITE: as described above, but w/areas of brecciation by mag & bio-rich fluid (~21-22m and 37.8-38.26m). Py occurs in veins (~1.0%) w/minor cp (~0.1%) from ~17.47-18.0m. The or phenos are more broken in areas with py & mag veins.
50				
60				
70	i4		B	DARK ORTHOCLASE SYENITE: Medium pinkish-grey-black unit w/rounded, subhedral clasts of i4. (~40%, ~0.5-10cm) and broken or phenos (set in a matrix of i4, mag & bio). Py is disseminated throughout w/trace cp and is assoc w/mafic fluid in matix. Or altn occurs throughout, sometimes overprinting brecciated texture.
	i5			ORTHOCLASE SYENITE MEGAPORPHYRY: as described above, but with clasts of i4 @ ~76.3. Highly altd. in some areas, destroying original texture. @74.94: 15cm, D2 dyke w/chill margin.
80	i4			DARK ORTHOCLASE SYENITE: as described above, but w/stringers anh, altn on some or phenos. Anh veins are pervasive throughout. In mag-rich areas (~94.97, ~103-106, ~112-115m) the unit appears to be brecciated by mag veining.
90				

Structure

Type	Alpha	Width (m)
CT		
JN		
CT		
CT		
CT		
VN		0.05
JN		
VN		0.02
JN		
VN		0.03
VN		0.05
JN		
VN		0.08
JN		
CT		
CT		
JN		
CT		
VN		0.03
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
5.2	7.5	0.01	0.01	0.20	0.02				
7.5	10.0	0.01	0.02	0.40	0.02				803
10.0	12.5	0.03	0.01	0.30	0.03				
12.5	15.2	0.02	0.03	0.50	0.05				
15.2	16.4	0.02	0.01	0.60	0.03				
16.4	17.5	0.01	0.01	0.10	0.01				
17.5	18.6	0.13	0.01	0.80	0.10				
18.6	21.0	0.05	0.01	0.40	0.04				794
21.0	24.0	0.04	0.01	0.90	0.04				
24.0	27.0	0.04	0.01	0.60	0.03				
27.0	30.0	0.01	0.00	0.20	0.01				786
30.0	33.0	0.01	0.00	0.20	0.01				
33.0	36.0	0.04	0.01	0.40	0.04				
36.0	39.0	0.02	0.01	0.30	0.02				
39.0	42.0	0.01	0.01	0.10	0.01				778
42.0	45.0	0.02	0.01	0.20	0.03				
45.0	48.0	0.02	0.01	0.20	0.02				
48.0	51.0	0.08	0.01	0.50	0.06	0.0	300.8	0.00	770
51.0	54.0	0.24	0.01	1.50	0.18				
54.0	57.0	0.12	0.02	1.50	0.11				
57.0	60.0	0.04	0.01	0.40	0.04				
60.0	63.0	0.01	0.01	0.10	0.02				762
63.0	66.0	0.01	0.01	0.20	0.02				
66.0	68.8	0.01	0.01	0.20	0.02				
68.8	71.4	0.02	0.02	0.40	0.04				754
71.4	74.9	0.02	0.01	0.30	0.03				
74.9	79.0	0.04	0.02	0.40	0.04				
79.0	82.0	0.01	0.01	0.20	0.02				745
82.0	85.0	0.01	0.01	0.30	0.01				
85.0	88.0	0.00	0.01	0.10	0.01				
88.0	91.0	0.01	0.01	0.40	0.02				737
91.0	94.0	0.02	0.01	0.40	0.02				
94.0	97.0	0.04	0.01	0.30	0.04				
97.0	100.0	0.12	0.01	0.50	0.09				

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	360	Dip:	-55	Depth (m):	300.84	Logger	H.Brown	DDH No.:	GC05-0550
UTM N:	6333000.843	UTM E:	350664.246	Project:	Galore Creek	Sheet No.:	2

Lithology

Rock Code	Mod1	Description
i4		DARK ORTHOCLASE SYENITE: as described above, but w/stringers anh, altn on some or phenos. Anh veins are pervasive throughout. In mag-rich areas (~94.97, ~103-106, ~112-115m) the unit appears to be brecciated by mag veining.
D2		MAFIC DYKE: Dark green-grey aphanitic to f.g. unit with occasional larger Or and plag phenos (rounded, ~2%, ~0.2-0.5mm). The groundmass is chl-rcih with minor Or. Alteration is visible as ser and epi after plag and as anh and car stringers throughout. No mineralization is visible in this unit. The unit has sharp contacts with chilled margins, indicating a later intrusion into the lithologic package.
i4	B	DARK ORTHOCLASE SYENITE (BRECCIA): As described above, but with strong hem alteration throughout giving the unit a pinkish-red colour. Ser alteration is also higher in this unit. Py is disseminated throughout certain areas (~0.5%) with occasional trace cp (~0.1%), both associated with mafic minerals.
i8		MEDIUM GRAINED SYENITE: Dark reddish-brown unit with reddish-grey areas where mafic phenos are visible. The groundmass is aphanitic to f.g. Or and hem altered material. Where present (ie.~162-164.5m), the mafic minerals are composed mainly of euhedral, ~0.1-0.2mm bio phenos. Minor mag in some areas (ie.~161-167m) caused the unit to appear somewhat brecciated. Hem and Or alteration is high throughout the unit, as is anh and Or stringers/veining. Some joints appear to be altered by gyp and anh. Mineralization is rare (~trace cp) with occasional, ~1% py assoc. with mafics and Or veins.
i9		ORTHOCLASE SYENITE MEGAPORPHYRY: Dark reddish-brown unit with occasionally visible, rounded to subhedral Or phenos (~5%, 0.2-0.5cm) and minor smaller (~0.1-0.3cm, ~10%) plag and phenos set in a f.g. groundmass of Or. Alteration by hem and Or is visible throughout and totally destroys the texture in most areas. Or and anh stringers/veins are pervasive throughout. No megaphenos are present due to the high alteration, but the presence of plag distinguishes it from an i4. Py is visible along fractures (~1%) and is generally assoc. with mafic minerals (when visible through alteration).

Structure

Type	Alpha	Width (m)
VN	10 20 30 40 50 60 70 80	0.03
JN		
VN		0.01
VN		0.02
CT		
CT		
CT		
JN		
JN		
JN		
JN		
CT		
VN		0.04
JN		
JN	10 20 30 40 50 60 70 80	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
100.0	103.0	0.26	0.04	3.20	0.23
103.0	106.0	0.09	0.02	0.40	0.07
106.0	109.0	0.11	0.02	0.90	0.09
109.0	112.0	0.06	0.02	0.70	0.06
112.0	115.0	0.17	0.02	1.20	0.13
115.0	118.0	0.40	0.09	3.80	0.37
118.0	121.0	0.06	0.01	0.50	0.05
121.0	124.0	0.13	0.02	1.70	0.11
124.0	127.0	0.22	0.02	0.40	0.16
127.0	129.0	0.10	0.01	0.30	0.07
129.0	131.0	0.05	0.02	0.40	0.05
131.0	134.1	0.00	0.00	0.10	0.00
134.1	137.0	0.02	0.01	0.20	0.03
137.0	140.0	0.02	0.02	0.30	0.03
140.0	143.0	0.01	0.02	0.40	0.03
143.0	146.0	0.04	0.02	0.60	0.05
146.0	148.9	0.02	0.01	0.40	0.03
148.9	152.0	0.05	0.03	0.40	0.07
152.0	155.0	0.12	0.06	1.40	0.15
155.0	158.0	0.04	0.02	0.10	0.05
158.0	161.0	0.04	0.04	0.50	0.07
161.0	164.0	0.08	0.02	0.30	0.07
164.0	167.0	0.08	0.02	0.40	0.07
167.0	169.0	0.07	0.04	0.40	0.09
169.0	171.0	0.09	0.01	0.80	0.07
171.0	173.0	0.18	0.05	2.30	0.19
173.0	175.0	0.16	0.10	1.70	0.21
175.0	178.0	0.11	0.06	1.20	0.14
178.0	180.0	0.12	0.05	0.70	0.12
180.0	183.0	0.10	0.03	0.40	0.10
183.0	186.0	0.19	0.05	0.90	0.17
186.0	188.0	0.04	0.01	0.50	0.04
188.0	190.0	0.15	0.03	0.80	0.12
190.0	193.0	0.12	0.02	0.60	0.10
193.0	196.0	0.11	0.02	0.50	0.09
196.0	199.0	0.26	0.04	0.70	0.21
199.0	201.3	0.11	0.03	0.40	0.08

From (m)	To (m)	Cu Eq %
0.0	300.8	0.00

Elev. (m)
721
713
704
696
688
680
672
663
655

Scale (m): 110, 120, 130, 140, 150, 160, 170, 180, 190

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 360	Dip: -55	Depth (m): 300.84	Logger H.Brown	DDH No.: GC05-0550
UTM N: 6333000.843	UTM E: 350664.246	Project: Galore Creek	Sheet No.: 3	

Lithology

Rock Code	Mod1	Description
i9		ORTHOCLASE SYENITE MEGAPORPHYRY: Dark reddish-brown unit with occasionally visible, rounded to subhedral Or phenos (~5%, 0.2-0.5cm) and minor smaller (~0.1-0.3cm, ~10%) plag and phenos set in a f.g. groundmass of Or. Alteration by hem and Or is visible throughout and totally destroys the texture in most areas. Or and anh stringers/veins are pervasive throughout. No megaphenos are present due to the high alteration, but the presence of plag distinguishes it from an i4. Py is visible along fractures (~1%) and is generally assoc. with mafic minerals (when visible through alteration).
D2		MAFIC DYKE: Light to medium greenish-grey unit with occasional (~7%), subangular to rounded, ~0.1-0.2mm, chl phenos set in an aphanitic to f.g. groundmass of Or and chl. Some hem alteration is visible, but not nearly as much as in surrounding units (0.5% vs. 0.6%). Alteration is mostly Or, which "bleaches" the unit. Anh and Or veins are visible throughout. Mineralization is visible as trace to 1% py disseminated throughout.
i9		ORTHOCLASE SYENITE MEGAPORPHYRY: As described above, but rock is more broken and fractured. Still highly altered by hem and Or
i4		DARK ORTHOCLASE SYENITE: As described above, but with higher or and hem alteration. The or phenos appear broken and highly altered by or and anh. The unit appears brecciated throughout due to strong Or and anh alteration as veins/stringers.
i9		ORTHOCLASE SYENITE MEGAPORPHYRY: As described above, but with slightly less or and hem alteration, which makes the bimodal texture visible. The megaphenos appear highly altered and broken by or and anh the small plag phenos are altered by ser and epi. Mineralization is weak and generally occurs as disseminated py along fractures. Contacts between i9 and i4 in the following ~20cm sequence are inferred due to high alteration.
i4		DARK ORTHOCLASE SYENITE: As described above, but strong Or alteration obliterates any mafics that were visible before.
i9		ORTHOLASE SYENITE MEGAPORPHYRY: As described above, but with slightly less Or and hem alteration in some areas. Trace cp is visible in some areas (~267.151-270m).
i4		DARK ORTHOCLASE SYENITE: as described above.
i9		ORTHOCLASE SYENITE MEGAPORPHYRY: as described above, but now with more obvious bimodal distribution of phenos. The megaphenos comprise ~5-20% of the unit and are subhedral, tabular and ~0.5-10cm in size. The smaller phenos (~20%, 0.2cm) are comprised of or and plag. The unit is much less altered (20-30% less) by or and hem than the above i9 units. Mineralization is relatively weak as py disseminated throughout @289m, there is ~0.1% galena.
i4		DARK ORTHOCLASE SYENITE: as described above, but with occasional trace to 0.5% cp.

Structure

Type	Alpha	Width (m)
CT		
CT		
JN		
CT		
JN		
JN		
CT		
VN		0.02
JN		
VN		0.01
CT		
JN		
CT		
CT		0.2
VN		
JN		
JN		
CT		
VN		0.02
JN		
JN		
CT		
CT		
JN		
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
199.0	201.2	0.11	0.02	0.40	0.09			
201.2	202.9	0.17	0.02	2.20	0.14			
202.9	206.0	0.05	0.01	0.30	0.04			
206.0	209.0	0.13	0.02	0.30	0.11			
209.0	210.8	0.15	0.04	0.30	0.14			
210.8	214.0	0.02	0.02	0.20	0.03			
214.0	217.0	0.12	0.03	0.70	0.11			
217.0	218.8	0.09	0.01	0.50	0.07			
218.8	222.0	0.03	0.01	0.40	0.03			
222.0	225.0	0.02	0.01	0.20	0.03			
225.0	228.0	0.02	0.01	0.20	0.02			
228.0	231.0	0.01	0.01	0.40	0.02			
231.0	234.0	0.01	0.01	0.20	0.02			
234.0	237.0	0.01	0.02	0.10	0.02			
237.0	240.0	0.10	0.01	0.80	0.08			
240.0	243.0	0.08	0.01	1.10	0.07			
243.0	246.0	0.14	0.01	0.30	0.10			
246.0	249.0	0.36	0.05	2.20	0.29			
249.0	251.2	0.02	0.01	0.20	0.02	0.0	300.8	0.00
251.2	254.0	0.09	0.01	0.20	0.06			
254.0	257.0	0.07	0.02	0.20	0.06			
257.0	260.0	0.10	0.02	0.90	0.09			
260.0	263.3	0.02	0.01	0.30	0.03			
263.3	266.0	0.07	0.01	0.50	0.05			
266.0	267.5	0.01	0.00	0.10	0.01			
267.5	270.0	0.08	0.02	1.20	0.08			
270.0	273.0	0.18	0.02	2.80	0.15			
273.0	274.3	0.03	0.01	0.30	0.04			
274.3	276.8	0.02	0.01	0.10	0.02			
276.8	280.0	0.01	0.01	0.30	0.01			
280.0	283.0	0.01	0.01	0.20	0.01			
283.0	286.0	0.01	0.01	0.40	0.01			
286.0	289.0	0.01	0.01	0.40	0.02			
289.0	292.0	0.03	0.01	0.50	0.03			
292.0	293.2	0.09	0.12	1.00	0.18			
293.2	296.0	0.15	0.02	1.40	0.13			
296.0	298.0	0.01	0.01	0.40	0.02			
298.0	300.8	0.06	0.05	1.40	0.10			

Scale (m): 210, 220, 230, 240, 250, 260, 270, 280, 290

Elev. (m): 647, 639, 631, 622, 614, 606, 598, 590, 581, 573

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

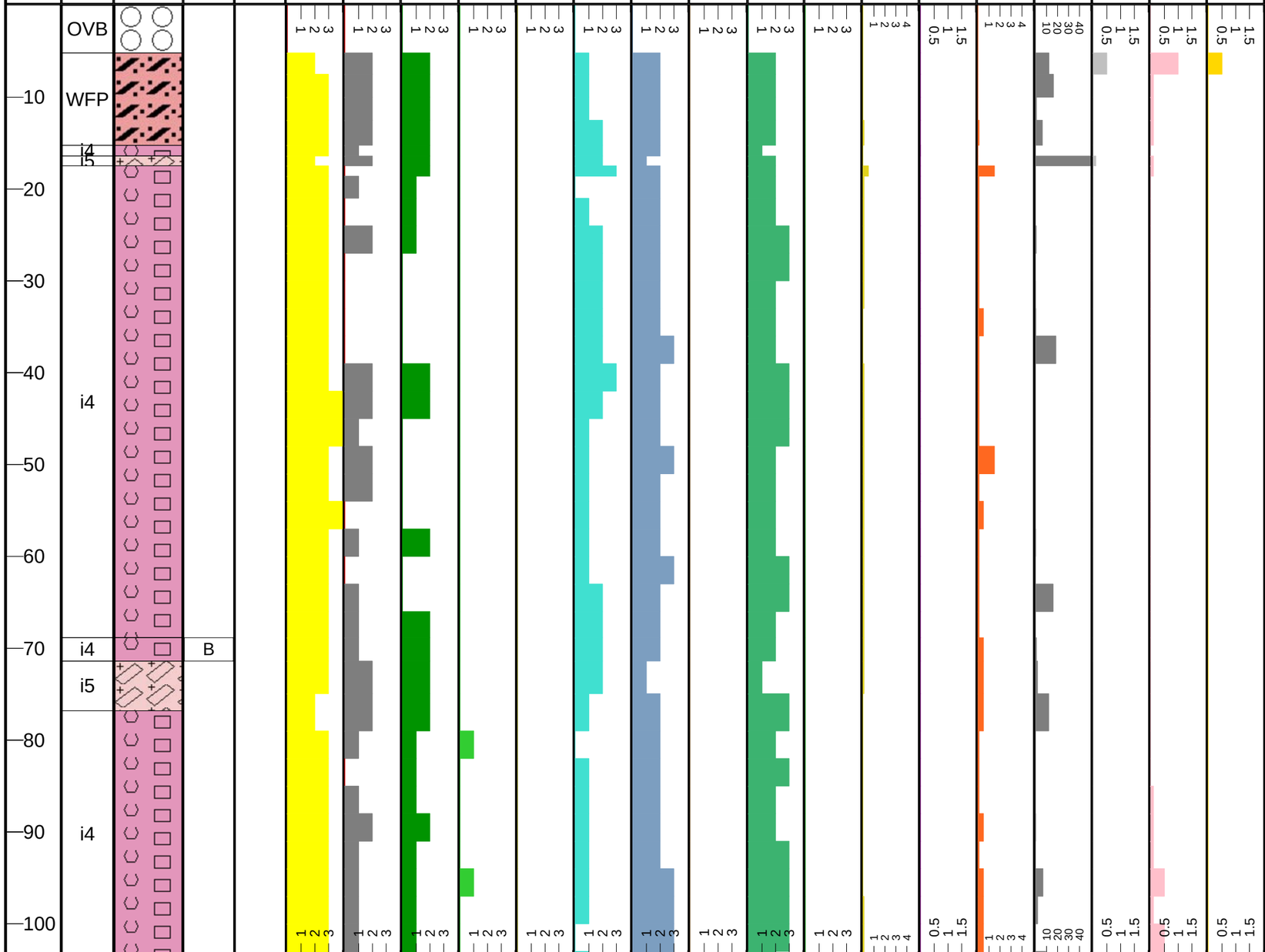
Azimuth: 360	Dip: -55	Depth (m): 300.84	Logger H.Brown	DDH No.: GC05-0550
UTM N: 6333000.843	UTM E: 350664.246		Project: Galore Creek	Sheet No.: 4

Scale (m)	Lithology: Rock Code	Rock Type	Mod1	Description	Structure: Type	Alpha	Width (m)	Sampling and Assay: From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
	i4			DARK ORTHOCLASE SYENITE: as described above, but with occasional trace to 0.5% cp.	EOH	10 20 30 40 50 60 70 80		298.0	300.8	0.06	0.05	1.40	0.10	0.0	300.8	0.00	
310																	557
320																	549
330																	541
340																	532
350																	524
360																	516
370																	508
380																	500
390						10 20 30 40 50 60 70 80											491

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 360	Dip: -55	Depth (m): 300.84	Logger: H.Brown	DDH No.: GC05-0550
UTM N: 6333000.843	UTM E: 350664.246		Project: Galore Creek	Sheet No.: 1



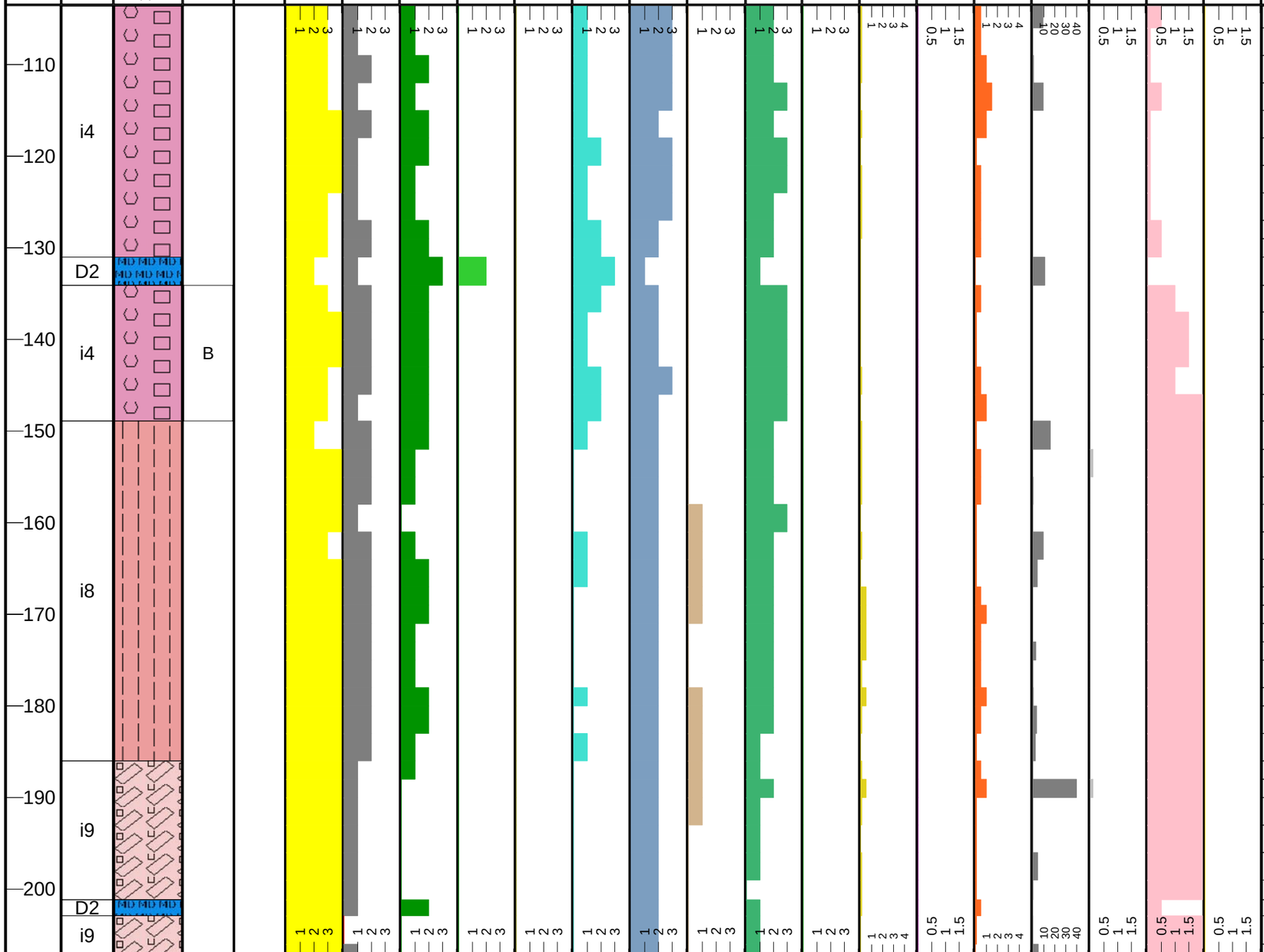
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
5.2	7.5	0.01	0.01	0.20	0.02
7.5	10.0	0.01	0.02	0.40	0.02
10.0	12.5	0.03	0.01	0.30	0.03
12.5	15.2	0.02	0.03	0.50	0.05
15.2	16.4	0.02	0.01	0.60	0.03
16.4	17.5	0.01	0.01	0.10	0.01
17.5	18.6	0.13	0.01	0.80	0.10
18.6	21.0	0.05	0.01	0.40	0.04
21.0	24.0	0.04	0.01	0.90	0.04
24.0	27.0	0.04	0.01	0.60	0.03
27.0	30.0	0.01	0.00	0.20	0.01
30.0	33.0	0.01	0.00	0.20	0.01
33.0	36.0	0.04	0.01	0.40	0.04
36.0	39.0	0.02	0.01	0.30	0.02
39.0	42.0	0.01	0.01	0.10	0.01
42.0	45.0	0.02	0.01	0.20	0.03
45.0	48.0	0.02	0.01	0.20	0.02
48.0	51.0	0.08	0.01	0.50	0.06
51.0	54.0	0.24	0.01	1.50	0.18
54.0	57.0	0.12	0.02	1.50	0.11
57.0	60.0	0.04	0.01	0.40	0.04
60.0	63.0	0.01	0.01	0.10	0.02
63.0	66.0	0.01	0.01	0.20	0.02
66.0	68.8	0.01	0.01	0.20	0.02
68.8	71.4	0.02	0.02	0.40	0.04
71.4	74.9	0.02	0.01	0.30	0.03
74.9	79.0	0.04	0.02	0.40	0.04
79.0	82.0	0.01	0.01	0.20	0.02
82.0	85.0	0.01	0.01	0.30	0.01
85.0	88.0	0.00	0.01	0.10	0.01
88.0	91.0	0.01	0.01	0.40	0.02
91.0	94.0	0.02	0.01	0.40	0.02
94.0	97.0	0.04	0.01	0.30	0.04
97.0	100.0	0.12	0.01	0.50	0.09
100.0	103.0	0.26	0.04	3.20	0.23
103.0	106.0	0.09	0.02	0.40	0.07

Composites From (m)	To (m)	Cu Eqv %
0.0	300.8	0.00

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 360	Dip: -55	Depth (m): 300.84	Logger: H.Brown	DDH No.: GC05-0550
UTM N: 6333000.843	UTM E: 350664.246		Project: Galore Creek	Sheet No.: 2



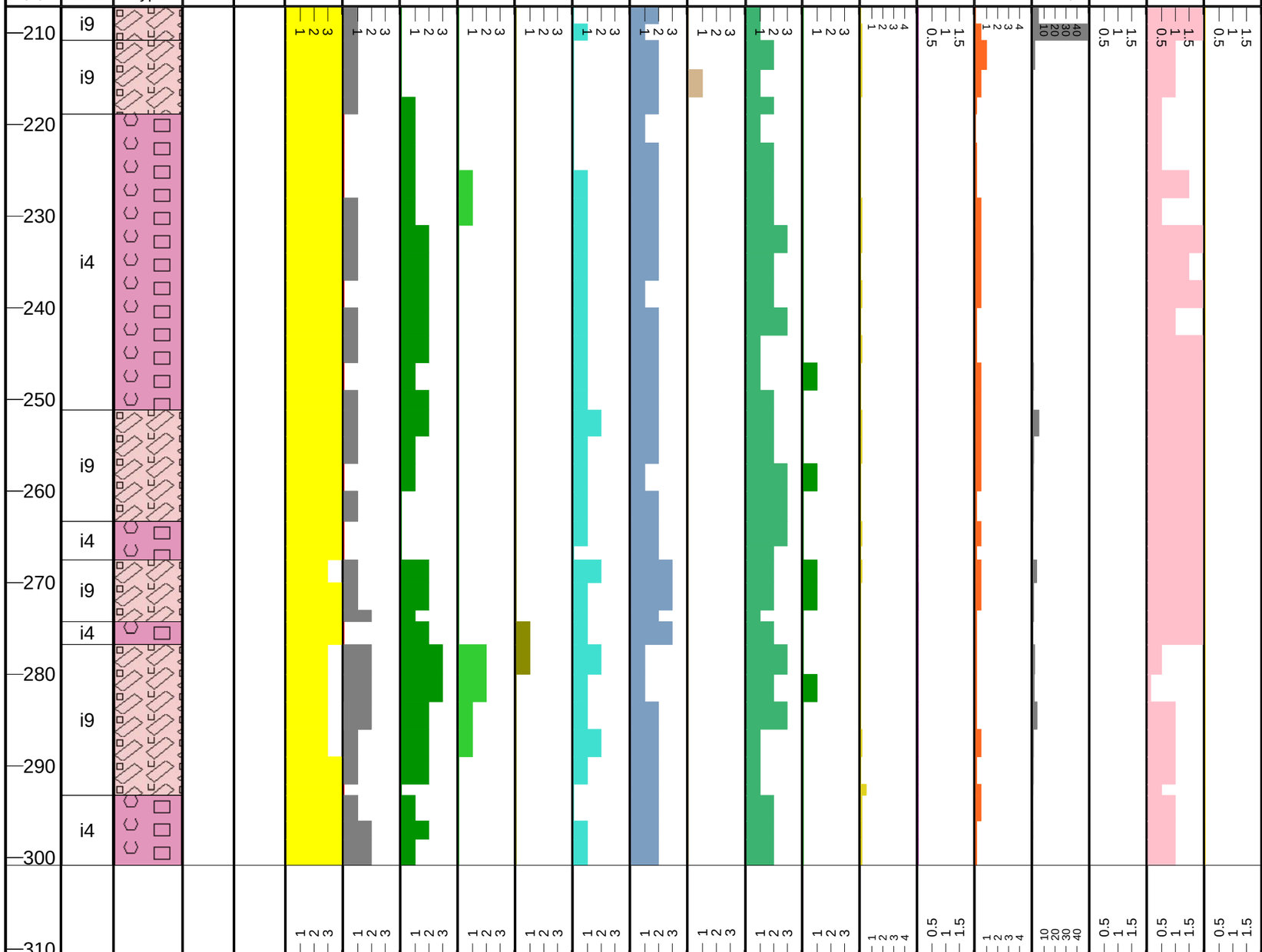
Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
103.0	106.0	0.09	0.02	0.40	0.07
106.0	109.0	0.11	0.02	0.90	0.09
109.0	112.0	0.06	0.02	0.70	0.06
112.0	115.0	0.17	0.02	1.20	0.13
115.0	118.0	0.40	0.09	3.80	0.37
118.0	121.0	0.06	0.01	0.50	0.05
121.0	124.0	0.13	0.02	1.70	0.11
124.0	127.0	0.22	0.02	0.40	0.16
127.0	129.0	0.10	0.01	0.30	0.07
129.0	131.0	0.05	0.02	0.40	0.05
131.0	134.1	0.00	0.00	0.10	0.00
134.1	137.0	0.02	0.01	0.20	0.03
137.0	140.0	0.02	0.02	0.30	0.03
140.0	143.0	0.01	0.02	0.40	0.03
143.0	146.0	0.04	0.02	0.60	0.05
146.0	148.9	0.02	0.01	0.40	0.03
148.9	152.0	0.05	0.03	0.40	0.07
152.0	155.0	0.12	0.06	1.40	0.15
155.0	158.0	0.04	0.02	0.10	0.05
158.0	161.0	0.04	0.04	0.50	0.07
161.0	164.0	0.08	0.02	0.30	0.07
164.0	167.0	0.08	0.02	0.40	0.07
167.0	169.0	0.07	0.04	0.40	0.09
169.0	171.0	0.09	0.01	0.80	0.07
171.0	173.0	0.18	0.05	2.30	0.19
173.0	175.0	0.16	0.10	1.70	0.21
175.0	178.0	0.11	0.06	1.20	0.14
178.0	180.0	0.12	0.05	0.70	0.12
180.0	183.0	0.10	0.03	0.40	0.10
183.0	186.0	0.19	0.05	0.90	0.17
186.0	188.0	0.04	0.01	0.50	0.04
188.0	190.0	0.15	0.03	0.80	0.12
190.0	193.0	0.12	0.02	0.60	0.10
193.0	196.0	0.11	0.02	0.50	0.09
196.0	199.0	0.26	0.04	0.70	0.21
199.0	201.2	0.11	0.02	0.40	0.09
201.2	202.9	0.17	0.02	2.20	0.14
202.9	206.0	0.05	0.01	0.30	0.04
206.0	209.0	0.13	0.02	0.30	0.11

Composites From (m)	To (m)	Cu Eqv %
0.0	300.8	0.00

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 360	Dip: -55	Depth (m): 300.84	Logger: H.Brown	DDH No.: GC05-0550
UTM N: 6333000.843	UTM E: 350664.246		Project: Galore Creek	Sheet No.: 3



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
206.0	209.0	0.13	0.02	0.30	0.11
209.0	210.8	0.15	0.04	0.30	0.14
210.8	214.0	0.02	0.02	0.20	0.03
214.0	217.0	0.12	0.03	0.70	0.11
217.0	218.8	0.09	0.01	0.50	0.07
218.8	222.0	0.03	0.01	0.40	0.03
222.0	225.0	0.02	0.01	0.20	0.03
225.0	228.0	0.02	0.01	0.20	0.02
228.0	231.0	0.01	0.01	0.40	0.02
231.0	234.0	0.01	0.01	0.20	0.02
234.0	237.0	0.01	0.02	0.10	0.02
237.0	240.0	0.10	0.01	0.80	0.08
240.0	243.0	0.08	0.01	1.10	0.07
243.0	246.0	0.14	0.01	0.30	0.10
246.0	249.0	0.36	0.05	2.20	0.29
249.0	251.2	0.02	0.01	0.20	0.02
251.2	254.0	0.09	0.01	0.20	0.06
254.0	257.0	0.07	0.02	0.20	0.06
257.0	260.0	0.10	0.02	0.90	0.09
260.0	263.3	0.02	0.01	0.30	0.03
263.3	266.0	0.07	0.01	0.50	0.05
266.0	267.5	0.01	0.00	0.10	0.01
267.5	270.0	0.08	0.02	1.20	0.08
270.0	273.0	0.18	0.02	2.80	0.15
273.0	274.3	0.03	0.01	0.30	0.04
274.3	276.8	0.02	0.01	0.10	0.02
276.8	280.0	0.01	0.01	0.30	0.01
280.0	283.0	0.01	0.01	0.20	0.01
283.0	286.0	0.01	0.01	0.40	0.01
286.0	289.0	0.01	0.01	0.40	0.02
289.0	292.0	0.03	0.01	0.50	0.03
292.0	293.2	0.09	0.12	1.00	0.18
293.2	296.0	0.15	0.02	1.40	0.13
296.0	298.0	0.01	0.01	0.40	0.02
298.0	300.8	0.06	0.05	1.40	0.10

Composites From (m)	To (m)	Cu Eqv %
0.0	300.8	0.00

Scale 1:500	Galore Creek Project, BC, Canada	15 Dec 2005

NovaGold Resources Inc

Azimuth: 360	Dip: -85	Depth (m): 19.20	Logger E. Workman	DDH No.: GC05-0556
UTM N: 6333186.552	UTM E: 350294.152		Project: Galore Creek	Sheet No.: 1

	Lithology				Structure			Sampling and Assay									
Scale (m)	Rock Code	Rock Type	Mod1	Description	Type	Alpha	Width (m)	From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
10	OVB																898
20																	888
30																	878
40																	868
50																	858
60																	848
70																	838
80																	828
90																	818

Scale 1:500	**Galore Creek Project, BC, Canada 2005**	15 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -60	Depth (m): 300.00	Logger H.Brown	DDH No.: GC05-0557
UTM N: 6332999.559	UTM E: 350664.188	Project: Galore Creek	Sheet No.: 1	

Lithology

Rock Code	Mod1	Description
OVB		Overburden
WFP		Westfork Porphyry: Medium grey unit w/ trachytic, lath-like or phenos (~10%, ~0.2-0.5cm) as well as smaller rounded or, plag & bio phenos (~15%, 0.2-0.3cm) set in a f.g. groundmass of or and plag. Altn occurs as ser after plag and chl after bio in the groundmass. Or and anh altn are visible throughout as stringers & veins. Chl, anh & gyp are visible along most fractures. There is no visible mineralization in this unit.
i5		Orthoclase Syenite Megaporphyry: Light to medium greenish grey porphyritic unit w/ tabular & elongate or phenos (~5%,~0.5-2cm) set in a f.g. groundmass of or, chl and plag. Or altn overprints the texture in some areas (i.e; 9.95-10.3m). Anh altn is also pervasive throughout the unit & as veins. No mineralization is visible in this unit.
WFP		Westfork Porphyry: as described above.
i4		Dark Orthoclase Syenite: Medium pinkish grey unit w/ tabular subhedral ~0.2-1cm or phenos (~10%) set in a f.g. or-rich groundmass. The unit is highly altd by or, and chl & anh altn are pervasive throughout. Gyp, chl & anh clay is visible along some fractures/ joints. Py (trace-0.5%) is disseminated throughout and in veins and is generally assoc. w/ mafics. @ 12.9: possible altd pseudoleucite @ 18.6m: core reduced from HQ-NQ.
i5		Orthoclase Syenite Megaporphyry: as described above, but higher or altn so phenos are less visible in some areas.
i4		Dark Orthoclase Syenite: as described above, but w/ areas of higher cp content (~42-53m, ~0.5%). From ~66-76.2m: very highly altd, no visible phenos, almost volcanic (V3) looking w/ f.g. mafics visible in many areas. From ~73-76.2m:higher altn by hem.
B3b	i9	Orthomagmatic Breccia: consists of or matrix of i9 (described below) containing broken, subhedral, subrounded (~0.5-5cm, ~10%) clasts of i4, i5, and a mag/chl rich rock. Some or phenos are visible (~3%, ~0.2-0.5cm) as well as some or megaphenos (~97.35m, tabular, ~3-4cm). The unit is altd by hem & or throughout. Py (~1%) and cp (trace) are assoc w/ mafics and occasionally are found along fractures @ ~99m: i9 clast: groundmass of hem altd or w/ rounded ~0.2-0.5cm, ~10% plag & or phenos and occasional (~2%) or megaphenos (~1-5cm) i5 & i4 clasts: as described above (85m & 94m respectively).

Structure

Type	Width (m)
CT	
FZN	0.2
CT	
CT	
CT	
VN	0.05
CT	
CT	
JN	
VN	0.06
JN	
JN	
JN	
VN	0.02
VN	0.03
JN	
JN	
JN	
VN	0.05
FZN	0.6
CT	
VN	0.02
JN	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
6.0	8.5	0.03	0.03	0.60	0.05
8.5	9.9	0.01	0.03	0.50	0.04
9.9	11.2	0.01	0.01	0.40	0.03
11.2	12.6	0.04	0.03	0.50	0.06
12.6	15.0	0.04	0.03	0.80	0.06
15.0	17.5	0.59	0.04	13.50	0.52
17.5	19.5	0.08	0.01	0.80	0.07
19.5	20.4	0.16	0.03	0.90	0.14
20.4	23.0	0.03	0.02	0.60	0.04
23.0	25.0	0.06	0.02	1.10	0.06
25.0	26.7	0.04	0.01	0.40	0.04
26.7	28.4	0.05	0.02	0.80	0.06
28.4	31.0	0.04	0.02	0.50	0.04
31.0	34.0	0.03	0.02	0.40	0.04
34.0	37.0	0.05	0.01	0.80	0.05
37.0	40.0	0.04	0.03	0.60	0.06
40.0	43.0	0.07	0.06	1.20	0.11
43.0	45.0	0.14	0.23	2.10	0.34
45.0	47.0	0.08	0.10	2.40	0.17
47.0	49.0	0.12	0.22	3.30	0.32
49.0	51.0	0.09	0.07	1.30	0.14
51.0	53.0	0.06	0.16	1.50	0.21
53.0	55.4	0.05	0.04	0.90	0.08
55.4	58.0	0.11	0.03	0.70	0.11
58.0	61.0	0.05	0.02	0.80	0.06
61.0	64.0	0.06	0.02	2.10	0.08
64.0	67.0	0.42	0.04	9.30	0.38
67.0	70.0	0.04	0.04	1.80	0.08
70.0	73.0	0.12	0.04	3.10	0.14
73.0	76.2	0.16	0.02	3.80	0.16
76.2	79.0	0.16	0.08	2.80	0.20
79.0	82.0	0.45	0.31	2.50	0.60
82.0	84.0	0.38	0.45	3.60	0.71
84.0	86.0	0.03	0.02	0.20	0.04
86.0	89.0	0.24	0.02	1.50	0.19
89.0	92.0	0.05	0.02	0.40	0.06
92.0	95.0	0.04	0.04	0.60	0.07
95.0	98.0	0.07	0.06	0.60	0.11
98.0	101.0	0.09	0.07	0.70	0.13

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Elev. (m): 802, 793, 785, 776, 768, 759, 750, 742, 733

Alpha: 10 20 30 40 50 60 70 80

From (m)	To (m)	Cu Eq %

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-60	Depth (m):	300.00	Logger	H.Brown
UTM N:	6332999.559	UTM E:	350664.188	Project:	Galore Creek	Sheet No.:	2

DDH No.: GC05-0557

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	B3b		i9	Orthomagmatic Breccia: consists of or matrix of i9 (described below) containing broken, subhedral, subrounded (~0.5-5cm, ~10%) clasts of i4, i5, and a mag/chl rich rock. Some or phenos are visible (~3%, ~0.2-0.5cm) as well as some or megaphenos (~97.35m, tabular, ~3-4cm). The unit is altd by hem & or throughout. Py (~1%) and cp (trace) are assoc w/ mafics and occasionally are found along fractures @ ~99m: i9 clast: groundmass of hem altd or w/ rounded ~0.2-0.5cm, ~10% plag & or phenos and occasional (~2%) or megaphenos (~1-5cm) i5 & i4 clasts: as described above (85m & 94m respectively).
	D2			Mafic Dyke: Dark green-grey unit w/ aphanitic to f.g. groundmass of chl. & bio & or containing what appears to be coarser grained clasts of itself, broken up by a mag-rich mafic fluid. Epi & gyp altn occur along some fractures. The unit contains no mineralization to trace amts (~0.1%) py. Contacts w/ B3b on either side are broken.
110	B3b		i9	Orthomagmatic Breccia: as described above, but @ ~123.1m there is an area of ~1-2% cp in a mag-rich vein (~90% mag), which may be a section of the opulent zone. @126.37m: 0.8m long, highly altd D2 w/chill margins & or/anh veining @144.1m: or altn is lower than in above unit & plag & or phenos (~10%, rounded, ~0.2 to 0.5mm) are more visible. The unit contains trace to 0.5% cp and ~1% py, both assoc. w/ mafic minerals.
120				
130				
140				
	i5			Orthoclase Syenite Megaporphyry: as described above, but w/ higher chl, anh & or altn throughout. The unit contains trace cp & ~1% py is disseminated throughout.
150	B3b		i9	Orthomagmatic Breccia: as described above with trace cp and ~1% py disseminated throughout, assoc w/ mafic minerals.
160				
170	i9			Orthoclase Syenite Megaporphyry: light reddish beige to green unit with a bimodal distribution of phenos. Or, plag & minor bio (~10%, ~0.2-0.5cm, rounded) and tabular, euhedral or megaphenos (~3-5%, ~0.5-4cm) are set in a f.g. to m.g. groundmass of or & plag. There is high or & hem altn throughout. Mineralization is weak (0.1-0.5% py). From ~169.3-171.37m: there is a possible altn zone or i5 dyke (bimodal as above i9, but phenos are smaller and groundmass is more mafic & less hem altd).
180	i4			Dark Orthoclase Syenite: as described above, but w/ areas of high fluid (veining) that cause the unit to appear brecciated.
	i5			Orthoclase Syenite Megaporphyry: as described above.
190	i4			Dark Orthoclase Syenite: as described above, also w/ areas of high fluid (mag), leading to a brecciated look.

Structure

Type	Alpha	Width (m)
CT	10 20 30 40 50 60 70 80	
JN		
CT		
VN		0.02
JN		
JN		
VN		0.07
CT		
JN		
CT		
JN		
CT		
JN		
JN		
CT		
VN		0.45
CT		
CT		
JN	10 20 30 40 50 60 70 80	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
98.0	101.0	0.09	0.07	0.70	0.13				
101.0	102.6	0.14	0.11	1.30	0.21				
102.6	105.0	0.01	0.01	0.10	0.01				
105.0	107.9	0.01	0.00	0.10	0.01				
107.9	111.0	0.04	0.05	0.50	0.08				716
111.0	114.0	0.14	0.30	2.30	0.41				
114.0	117.0	0.17	0.13	1.10	0.24				
117.0	119.0	0.72	0.89	6.50	1.39	111.0	125.0	0.88	
119.0	121.0	0.28	0.29	2.10	0.48				707
121.0	123.0	0.14	0.16	2.40	0.27				
123.0	125.0	2.64	1.39	9.20	3.08				
125.0	126.4	0.21	0.19	3.40	0.35				
126.4	129.0	0.09	0.05	1.40	0.12				
129.0	132.0	0.03	0.10	1.00	0.13				698
132.0	135.0	0.05	0.07	0.70	0.11				
135.0	137.0	0.05	0.07	1.00	0.12				
137.0	139.0	0.37	0.28	3.80	0.54				
139.0	141.0	0.17	0.20	3.60	0.33				690
141.0	144.1	0.05	0.13	1.00	0.17				
144.1	146.8	0.15	0.15	3.00	0.27				
146.8	148.5	0.20	0.09	1.00	0.22				
148.5	151.0	0.14	0.08	2.50	0.18				681
151.0	154.0	0.03	0.04	0.40	0.06				
154.0	157.0	0.10	0.04	2.10	0.12				
157.0	159.0	0.67	0.27	18.40	0.84				
159.0	161.0	0.27	0.04	4.90	0.25				672
161.0	164.0	0.15	0.04	1.50	0.14				
164.0	166.7	0.02	0.04	0.60	0.06				
166.7	169.3	0.02	0.02	0.20	0.03				
169.3	171.4	0.05	0.01	0.20	0.04				664
171.4	174.0	0.01	0.02	33.60	0.32				
174.0	177.0	0.03	0.01	0.30	0.03				
177.0	180.0	0.01	0.02	0.30	0.03				
180.0	182.0	0.04	0.06	0.70	0.09				655
182.0	183.6	0.03	0.11	0.90	0.13				
183.6	186.0	0.02	0.02	0.40	0.03				
186.0	188.1	0.01	0.03	0.40	0.04				
188.1	191.0	0.05	0.04	0.50	0.07				646
191.0	194.0	0.06	0.04	0.30	0.07				
194.0	197.0	0.02	0.04	0.30	0.05				
197.0	200.0	0.06	0.08	0.90	0.13				

NovaGold Resources Inc

Azimuth:	90	Dip:	-60	Depth (m):	300.00	Logger	H.Brown	DDH No.: GC05-0557
UTM N:	6332999.559	UTM E:	350664.188			Project:	Galore Creek	Sheet No.: 3

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i4			Dark Orthoclase Syenite: as described above, also w/ areas of high fluid (mag), leading to a brecciated look.
	i5			Orthoclase Syenite Megaporphyry: as described above.
210	i4			Dark Orthoclase Syenite: as described above.
	i5			Orthoclase Syenite Megaporphyry:as described above.
220	i9			Orthoclase Syenite Megaporphyry:as described above, but w/ trace cp near contacts w/ i5. Contains small i4(V3) dyke that holds ~1.5%cp & bn.
	i5			Orthoclase Syenite Megaporphyry: as described above.
230	i10a			Plagioclase Syenite Porphyry: a v.f.g. green/grey rock w/ ~20%, 0.5-1mm, subhedral or phenos & ~5%, 2-3mm, subhedral or phenos. ~95% of the or is a "milky-white" plag & the other 5-10% is a "peachy" ksp. Phenos are altd to a pale green by ser & anh. The groundmass is a v.f.g. to aphanitic, giving the unit a texturally volcanic appearance, however a chill margin exists @ the i4 (v3) contact. The groundmass is composed of ~30% anh + ser, ~40% or and ~10% bio, w/ ~20% chl. 1mm wide hem & car veins crosscut the unit & hem occurs along fracture surfaces.
	i4		V3	
240	i5			Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): see description below as this unit is highly altd by a FZN. @ 231.61: FLT w/GO.
				Orthoclase Syenite Megaporphyry: as described above.
250	i4		V3	Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): A medium bluish grey unit consisting of f.g. to m.g. groundmass of or, plag & anh w/ ~20%, 0.5cm, subrounded, subhedral, altd or phenos. In some areas remnant textures from the original i4 unit are visible (~254.0), see above for i4 description. Altn is higher in some areas due to intense faulting (231.61m) and in other areas the texture is overprinted by or & anh. The unit is moderately to well mineralized w/ cp, py & bo (~1-2%) from ~222.2 to 223.6m & from 231.6-233.2m. @254.22: possible remnant pseudoleucite pheno. @ 248.69: altn boundary from anh vein @ 247.8m.
	D3			Intermediate Dyke: A pale grey/green/pink rock w/ an equigranular, v.f.g. to aphanitic groundmass of intergrown, ~35% ksp, 30% plag, 7-15% bio and 15-25% chl. No hbl is present and the unit is too f.g. to be an i8. No mineralization is present except for ~1-2% py near the contacts. The contacts are chilled.
260	i4		V3	Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): as described above.
	i9			Orthoclase Syenite Megaporphyry: as described above.
270	i4		V3	Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): as described above, but lacks bn & cp.
	D3			Intermediate Dyke: as described above.
280	i4		V3	Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): as described above.
	D3			Intermediate Dyke: as described above.
290				

Structure

Type	Alpha	Width (m)
JN		
CT		
CT		
VN		0.02
CT		
CT		0.06
FLT		0.02
FLT		
JN		
CT		
VN		0.01
CT		
CT		
CT		
CT		
JN		
VN		
CT		
CT		
JN		
CT		
CT		
CT		
CT		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
197.0	200.0	0.06	0.08	0.90	0.13			
200.0	203.0	0.09	0.08	0.90	0.14			
203.0	205.0	0.03	0.08	0.70	0.11			
205.0	206.3	0.02	0.07	0.30	0.09			
206.3	207.9	0.01	0.02	0.10	0.03			
207.9	210.5	0.02	0.04	0.40	0.06			
210.5	211.3	0.06	0.02	0.40	0.07			
211.3	213.5	0.56	0.26	1.30	0.61			
213.5	216.0	0.07	0.08	1.50	0.13			
216.0	219.0	0.19	0.14	0.70	0.26			
219.0	222.2	0.12	0.07	0.40	0.15			
222.2	223.6	2.36	1.47	6.20	2.96	222.2	233.2	1.23
223.6	226.7	1.07	1.05	2.80	1.73			
226.7	229.0	0.01	0.03	0.10	0.03			
229.0	231.6	0.01	0.01	0.20	0.02			
231.6	233.2	0.70	1.81	23.50	2.44			
233.2	236.0	0.02	0.08	1.40	0.10			
236.0	237.1	0.00	0.01	0.30	0.01			
237.1	239.0	0.03	0.03	0.50	0.05			
239.0	241.0	0.05	0.39	2.90	0.45			
241.0	243.0	0.09	0.20	2.20	0.27			
243.0	244.7	0.03	0.19	1.30	0.22			
244.7	247.0	0.02	0.07	0.60	0.09			
247.0	248.7	0.06	0.04	0.40	0.08			
248.7	251.0	0.01	0.02	0.20	0.02			
251.0	254.3	0.03	0.01	0.30	0.03			
254.3	257.8	0.00	0.00	0.20	0.01			
257.8	260.8	0.02	0.02	0.60	0.04			
260.8	263.4	0.05	0.02	0.70	0.06			
263.4	266.0	0.03	0.01	1.10	0.04			
266.0	269.0	0.03	0.00	0.20	0.02			
269.0	272.2	0.04	0.01	0.10	0.04			
272.2	275.0	0.10	0.01	1.50	0.08			
275.0	278.0	0.09	0.01	0.90	0.07			
278.0	279.4	0.09	0.02	0.60	0.08			
279.4	280.7	0.14	0.01	0.20	0.10			
280.7	282.6	0.12	0.01	0.60	0.09			

Elevation (m)

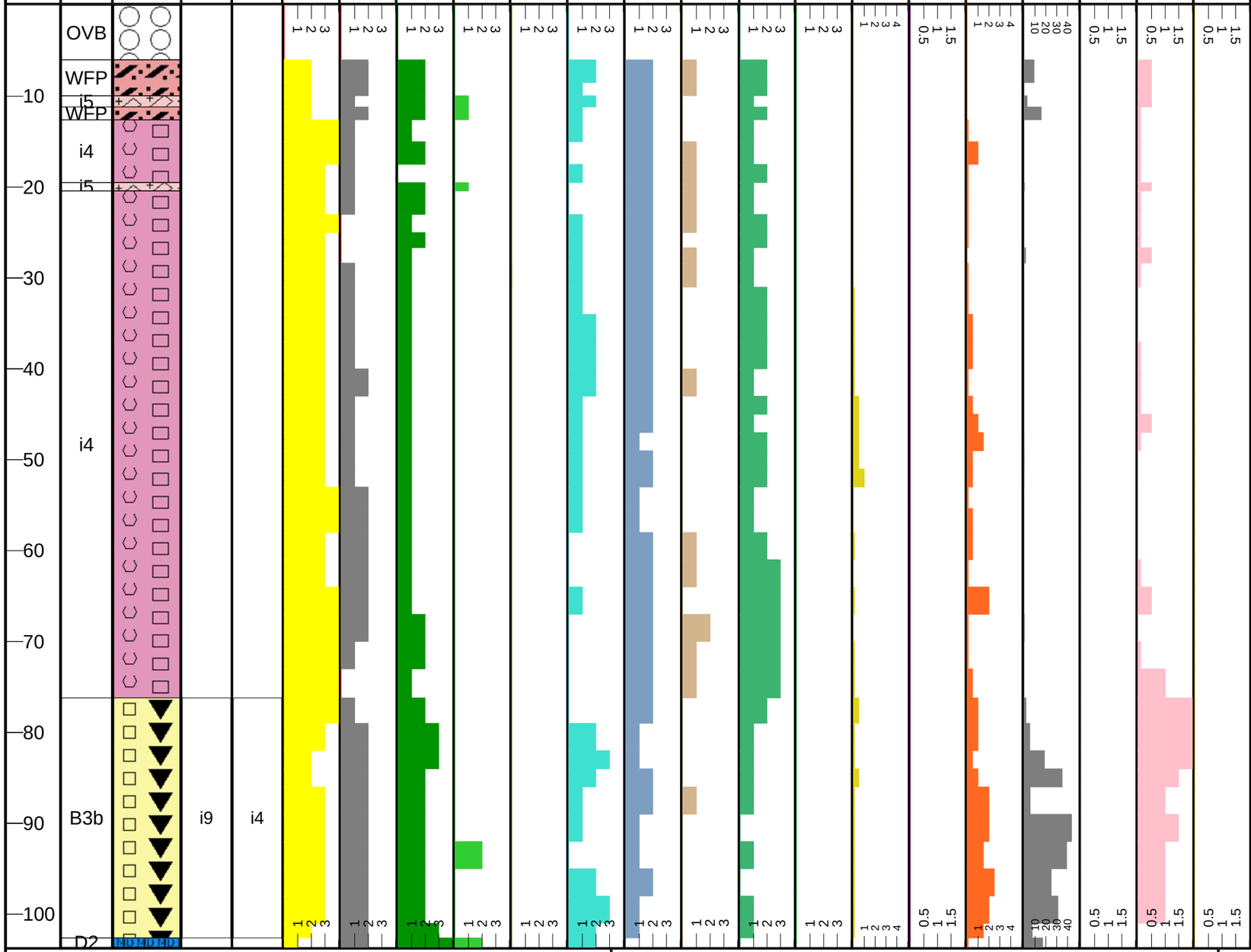
629, 620, 612, 603, 594, 586, 577, 568, 560

Scale 1:500	Galore Creek Project, BC, Canada 2005	15 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-60	Depth (m):	300.00	Logger:	H.Brown
UTM N:	6332999.559	UTM E:	350664.188	Project:	Galore Creek	Sheet No.:	1

DDH No.: GC05-0557



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
6.0	8.5	0.03	0.03	0.60	0.05
8.5	9.9	0.01	0.03	0.50	0.04
9.9	11.2	0.01	0.01	0.40	0.03
11.2	12.6	0.04	0.03	0.50	0.06
12.6	15.0	0.04	0.03	0.80	0.06
15.0	17.5	0.59	0.04	13.50	0.52
17.5	19.5	0.08	0.01	0.80	0.07
19.5	20.4	0.16	0.03	0.90	0.14
20.4	23.0	0.03	0.02	0.60	0.04
23.0	25.0	0.06	0.02	1.10	0.06
25.0	26.7	0.04	0.01	0.40	0.04
26.7	28.4	0.05	0.02	0.80	0.06
28.4	31.0	0.04	0.02	0.50	0.04
31.0	34.0	0.03	0.02	0.40	0.04
34.0	37.0	0.05	0.01	0.80	0.05
37.0	40.0	0.04	0.03	0.60	0.06
40.0	43.0	0.07	0.06	1.20	0.11
43.0	45.0	0.14	0.23	2.10	0.34
45.0	47.0	0.08	0.10	2.40	0.17
47.0	49.0	0.12	0.22	3.30	0.32
49.0	51.0	0.09	0.07	1.30	0.14
51.0	53.0	0.06	0.16	1.50	0.21
53.0	55.4	0.05	0.04	0.90	0.08
55.4	58.0	0.11	0.03	0.70	0.11
58.0	61.0	0.05	0.02	0.80	0.06
61.0	64.0	0.06	0.02	2.10	0.08
64.0	67.0	0.42	0.04	9.30	0.38
67.0	70.0	0.04	0.04	1.80	0.08
70.0	73.0	0.12	0.04	3.10	0.14
73.0	76.2	0.16	0.02	3.80	0.16
76.2	79.0	0.16	0.08	2.80	0.20
79.0	82.0	0.45	0.31	2.50	0.60
82.0	84.0	0.38	0.45	3.60	0.71
84.0	86.0	0.03	0.02	0.20	0.04
86.0	89.0	0.24	0.02	1.50	0.19
89.0	92.0	0.05	0.02	0.40	0.06
92.0	95.0	0.04	0.04	0.60	0.07
95.0	98.0	0.07	0.06	0.60	0.11
98.0	101.0	0.09	0.07	0.70	0.13
101.0	102.6	0.14	0.11	1.30	0.21
102.6	105.0	0.01	0.01	0.10	0.01

Composites: From (m) | To (m) | Cu Eqv %

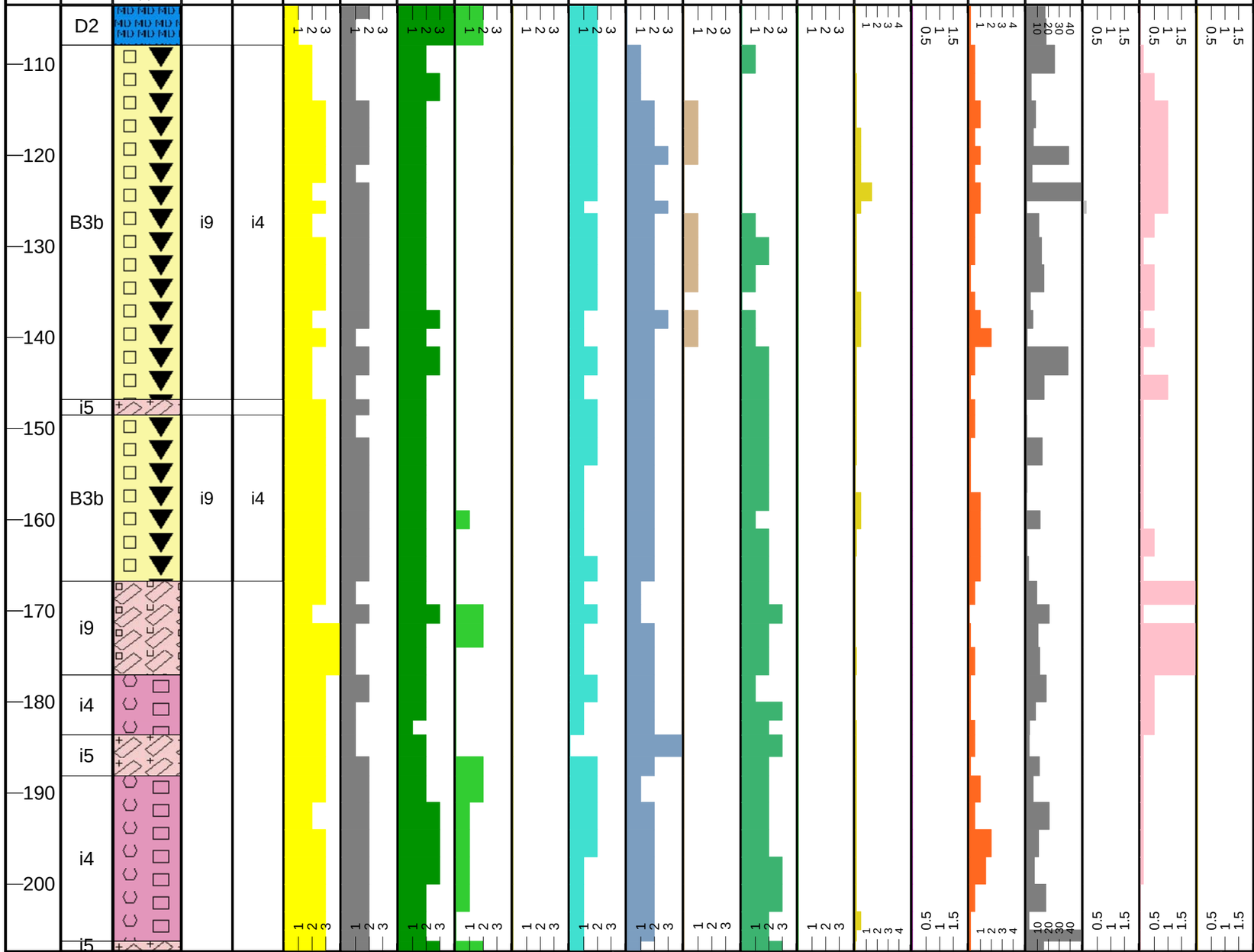
Scale 1:500

Galore Creek Project, BC, Canada

15 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -60	Depth (m): 300.00	Logger: H.Brown	DDH No.: GC05-0557
UTM N: 6332999.559	UTM E: 350664.188		Project: Galore Creek	Sheet No.: 2

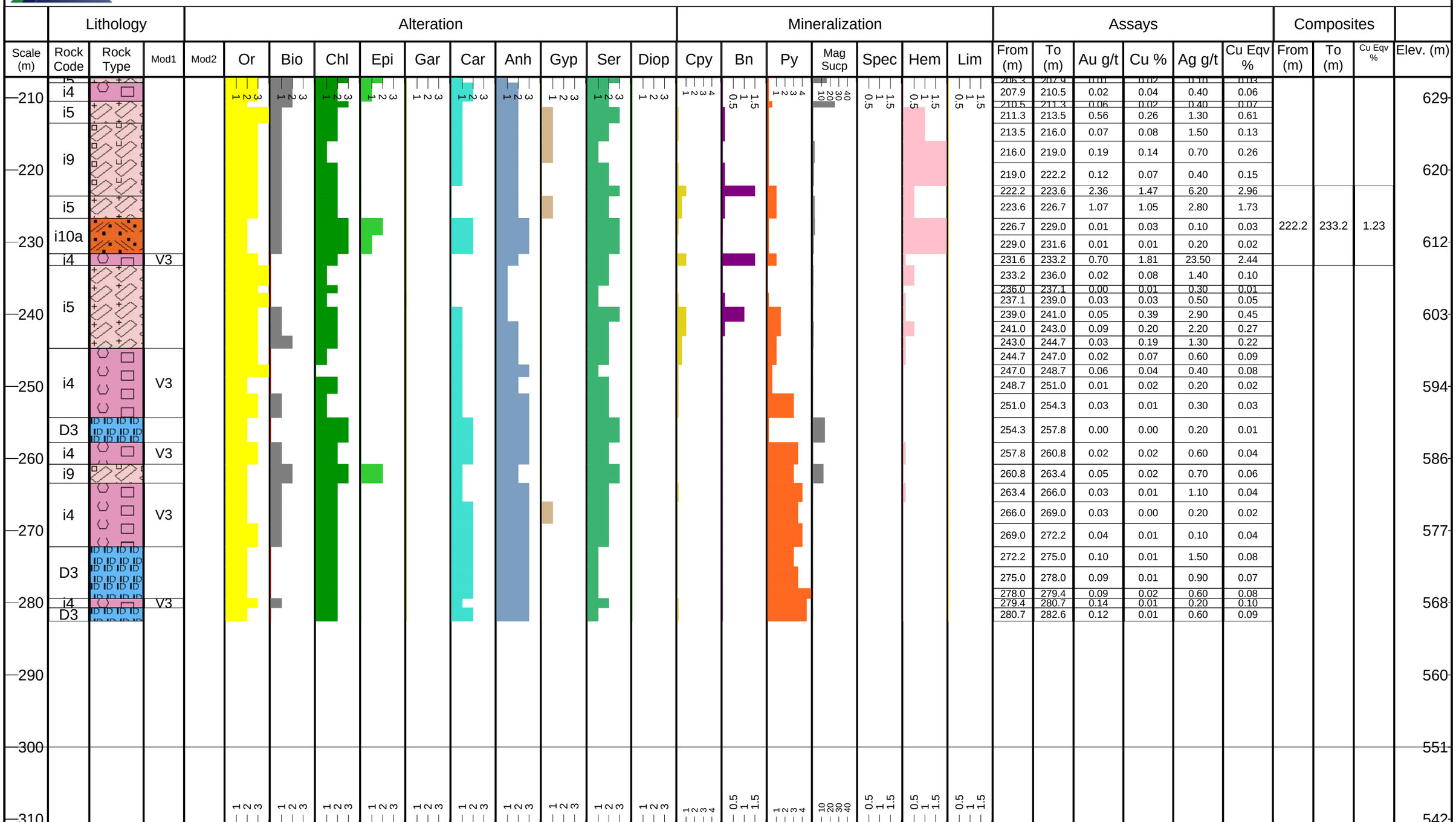


Assays						Composites			
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eqv %	Elev. (m)
102.6	105.0	0.01	0.01	0.10	0.01				
105.0	107.9	0.01	0.00	0.10	0.01				
107.9	111.0	0.04	0.05	0.50	0.08				716
111.0	114.0	0.14	0.30	2.30	0.41				
114.0	117.0	0.17	0.13	1.10	0.24				
117.0	119.0	0.72	0.89	6.50	1.39	111.0	125.0	0.88	
119.0	121.0	0.28	0.29	2.10	0.48				707
121.0	123.0	0.14	0.16	2.40	0.27				
123.0	125.0	2.64	1.39	9.20	3.08				
125.0	126.4	0.21	0.19	3.40	0.35				
126.4	129.0	0.09	0.05	1.40	0.12				
129.0	132.0	0.03	0.10	1.00	0.13				698
132.0	135.0	0.05	0.07	0.70	0.11				
135.0	137.0	0.05	0.07	1.00	0.12				
137.0	139.0	0.37	0.28	3.80	0.54				
139.0	141.0	0.17	0.20	3.60	0.33				690
141.0	144.1	0.05	0.13	1.00	0.17				
144.1	146.8	0.15	0.15	3.00	0.27				
146.8	148.5	0.20	0.09	1.00	0.22				
148.5	151.0	0.14	0.08	2.50	0.18				681
151.0	154.0	0.03	0.04	0.40	0.06				
154.0	157.0	0.10	0.04	2.10	0.12				
157.0	159.0	0.67	0.27	18.40	0.84				
159.0	161.0	0.27	0.04	4.90	0.25				672
161.0	164.0	0.15	0.04	1.50	0.14				
164.0	166.7	0.02	0.04	0.60	0.06				
166.7	169.3	0.02	0.02	0.20	0.03				
169.3	171.4	0.05	0.01	0.20	0.04				664
171.4	174.0	0.01	0.02	33.60	0.32				
174.0	177.0	0.03	0.01	0.30	0.03				
177.0	180.0	0.01	0.02	0.30	0.03				
180.0	182.0	0.04	0.06	0.70	0.09				655
182.0	183.6	0.03	0.11	0.90	0.13				
183.6	186.0	0.02	0.02	0.40	0.03				
186.0	188.1	0.01	0.03	0.40	0.04				
188.1	191.0	0.05	0.04	0.50	0.07				646
191.0	194.0	0.06	0.04	0.30	0.07				
194.0	197.0	0.02	0.04	0.30	0.05				
197.0	200.0	0.06	0.08	0.90	0.13				638
200.0	203.0	0.09	0.08	0.90	0.14				
203.0	205.0	0.03	0.08	0.70	0.11				
205.0	206.3	0.02	0.07	0.30	0.09				
206.3	207.9	0.01	0.02	0.10	0.03				

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -60	Depth (m): 300.00	Logger: H.Brown	DDH No.: GC05-0557
UTM N: 6332999.559	UTM E: 350664.188		Project: Galore Creek	Sheet No.: 3



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
206.3	207.9	0.01	0.02	0.10	0.03
207.9	210.5	0.02	0.04	0.40	0.06
210.5	211.3	0.06	0.02	0.40	0.07
211.3	213.5	0.56	0.26	1.30	0.61
213.5	216.0	0.07	0.08	1.50	0.13
216.0	219.0	0.19	0.14	0.70	0.26
219.0	222.2	0.12	0.07	0.40	0.15
222.2	223.6	2.36	1.47	6.20	2.96
223.6	226.7	1.07	1.05	2.80	1.73
226.7	229.0	0.01	0.03	0.10	0.03
229.0	231.6	0.01	0.01	0.20	0.02
231.6	233.2	0.70	1.81	23.50	2.44
233.2	236.0	0.02	0.08	1.40	0.10
236.0	237.1	0.00	0.01	0.30	0.01
237.1	239.0	0.03	0.03	0.50	0.05
239.0	241.0	0.05	0.39	2.90	0.45
241.0	243.0	0.09	0.20	2.20	0.27
243.0	244.7	0.03	0.19	1.30	0.22
244.7	247.0	0.02	0.07	0.60	0.09
247.0	248.7	0.06	0.04	0.40	0.08
248.7	251.0	0.01	0.02	0.20	0.02
251.0	254.3	0.03	0.01	0.30	0.03
254.3	257.8	0.00	0.00	0.20	0.01
257.8	260.8	0.02	0.02	0.60	0.04
260.8	263.4	0.05	0.02	0.70	0.06
263.4	266.0	0.03	0.01	1.10	0.04
266.0	269.0	0.03	0.00	0.20	0.02
269.0	272.2	0.04	0.01	0.10	0.04
272.2	275.0	0.10	0.01	1.50	0.08
275.0	278.0	0.09	0.01	0.90	0.07
278.0	279.4	0.09	0.02	0.60	0.08
279.4	280.7	0.14	0.01	0.20	0.10
280.7	282.6	0.12	0.01	0.60	0.09

Composites From (m)	To (m)	Cu Eqv %
222.2	233.2	1.23

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -60	Depth (m): 250.00	Logger H.Brown	DDH No.: GC05-0561
UTM N: 6332901.722	UTM E: 350728.509	Project: Galore Creek	Sheet No.: 1	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	OVB			OVERBURDEN
10–40	B3b		i5/i8	ORTHOMAGMATIC BRECCIA: Medium grey/green unit with possible volcanic (V1) or intrusive (i8) matrix. The matrix is f.g. to m.g., chl-rich with possible other mafics (px) present, but highly altered. The matrix surrounds the tabular and lath-like Or phenos (~3-5%, 0.5-2cm), subrounded to angular clasts of i5, i4 volcanics and highly chl and mag altered clasts. (~0.5-20cm, ~30%). Anh veining is strong throughout concentrating more in certain areas (as noted in graphic log). The anh is sometimes associated with mag in veins. Chl after bio is strong throughout and ser after plag is moderate. The unit contains ~0.1-0.5% py disseminated throughout, associated with mafics. Cp is occasionally visible (~0.1%) as blebs associated with mafics. @~30m: there is high or altn overprinting original textures. ~33.2m: there is a high population of broken Or phenos (~0.2-0.5cm, ~20%) with minor mafics (chl and bio, ~5%, 0.2cm, subrounded) in a f.g. Or/anh and chl rich matrix. The alteration unit is ~0.8m wide (possible i4(V3)?). @~56-65m: there is a mag/anh/cp vein.
50–60	B3b		i5/i8	DARK OTHOCLASE SYENITE (ORTHOCLASE-BEARING VOLCANIC): Medium bluish grey unit with f.g. groundmass of Or and anh with minor bio altered to chl. Some tabular, subhedral, ~0.5-1cm, remnant Or phenos are visible throughout. Possible pseudoleucite phenos are visible throughout (round to hexagonal anh altered ~0.2-0.5cm). The unit is altered by Or throughout and by thin anh stringer/vein and overprinting texture throughout. Cp and Py are disseminated throughout and are associated with mafic minerals. In some areas of higher mag fluid the unit appears brecciated and the Or phenos are broken so as to resemble the V5 unit.
70–80	i4		V3	ORTHOCLASE SYENITE MEGAPORPHYRY: Light to medium grey unit with f.g. groundmass of Or, anh, bio, and plag with a bimodal distribution of phenos: Tabular, subhedral, subangular, ~0.5-3cm, ~5% Or phenos and subrounded, subhedral ~0.2-0.5cm, ~15% plag, Or, anh, and bio phenos. Alteration occurs as ser after plag, chl after bio and anh, Or throughout and as veins. Py is very f.g. and is disseminated throughout with ~0.5 cp both associated with mafics. The lower contact with i4(V3) is veined and sheared.
70–80	i9			
80–90	i4		V3	DARK ORTHOCLASE SYENITE (ORTHOCLASE-BEARING VOLCANICS): as described above, but with slightly lower cp. @~89.5m: FCL. ORTHOCLASE SYENITE MEGAPORPHYRY: as described above, but with larger megaphenos (~0.5-8cm) and more mafics are present in the groundmass.
90	i9			DARK ORTHOCLASE SYENITE: Medium green/grey unit with visible, broken subhedral Or phenos (~10%, ~0.5-1cm) set in a f.g. to m.g. groundmass of Or. There are some mafics (~5% bio, ~10% chl) present in the groundmass. Chl alteration is strong throughout as is anh/or as veins and overprinting texture throughout. Anh veins contain weak amounts of fl (~3%). Mineralization (cp and py, 0.5%, bn~0.1-0.5%, is disseminated throughout and is associated with mafics. @98.22m: Contact with small (~0.8m) i5 dyke: f.g. groundmass of Or, anh, and bio with ~3% tabular to lath-like. ~0.2-1cm Or phenos. Or and anh stringers are occasionally visible throughout. Cp and Py are disseminated throughout as well as associated with veins and mafics.
	i4			

Structure

Type	Alpha	Width (m)
CT		
JN		
VN		0.24
VN		0.2
FZN		0.3
VN		0.06
JN		
VN		1.3
JN		
JN		0.01
VN		
VN		0.01
JN		
JN		
SHZ		0.2
CT		
CT		
SHZ		0.3
CT		
JN		
FCL		0.02
FCL		
VN		
CT		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
7.8	11.0	0.18	0.32	1.50	0.44			
11.0	14.0	0.30	0.27	1.10	0.46			
14.0	17.0	0.41	0.30	2.10	0.57			
17.0	20.0	0.02	0.15	0.20	0.16			
20.0	23.0	0.12	0.22	0.60	0.30			
23.0	26.0	0.05	0.15	0.70	0.19			
26.0	29.0	0.04	0.13	0.50	0.16			
29.0	32.0	0.03	0.11	0.60	0.14			
32.0	35.0	0.05	0.18	0.40	0.22			
35.0	38.0	0.08	0.19	1.70	0.25			
38.0	41.0	0.04	0.11	0.40	0.14			
41.0	44.0	0.08	0.24	1.40	0.30			
44.0	46.0	0.16	0.27	2.70	0.39			
46.0	48.0	0.41	0.38	2.30	0.65			
48.0	50.0	0.24	1.08	5.60	1.28			
50.0	52.0	1.01	1.62	13.80	2.36			
52.0	54.0	1.95	1.39	4.60	2.61			
54.0	56.0	0.72	1.13	3.50	1.60			
56.0	58.0	0.20	0.26	1.30	0.39			
58.0	59.0	0.83	0.53	1.70	1.05			
59.0	60.0	3.16	3.05	8.70	3.05			
60.0	61.0	3.94	2.20	7.20	4.66	44.0	76.7	1.83
61.0	62.0	3.78	1.70	6.90	4.06			
62.0	63.0	4.78	1.67	6.90	4.64			
63.0	64.0	8.88	1.75	8.40	7.22			
64.0	65.0	9.00	1.58	7.40	7.12			
65.0	66.0	0.27	0.37	1.40	0.55			
66.0	67.0	0.41	0.41	3.00	0.68			
67.0	69.0	1.38	0.65	45.90	1.90			
69.0	71.0	0.23	0.20	1.90	0.35			
71.0	73.0	0.11	0.10	1.20	0.17			
73.0	75.0	0.18	0.15	1.90	0.28			
75.0	76.7	0.26	0.23	5.10	0.43			
76.7	78.6	0.18	0.03	1.20	0.15			
78.6	81.0	0.17	0.21	2.60	0.34			
81.0	83.0	0.06	0.10	0.90	0.14			
83.0	86.0	0.19	0.12	3.60	0.27			
86.0	89.0	0.11	0.12	1.50	0.20			
89.0	90.1	0.08	0.08	1.00	0.14			
90.1	93.0	0.03	0.06	0.80	0.08			
93.0	95.0	0.03	0.07	1.40	0.10			
95.0	96.7	0.06	0.10	2.40	0.15			
96.7	98.2	0.02	0.06	0.50	0.08			
98.2	100.3	0.04	0.12	0.70	0.15			

Elev. (m): 786, 778, 769, 760, 752, 743, 734, 726, 717

NovaGold Resources Inc

Azimuth:	90	Dip:	-60	Depth (m):	250.00	Logger	H.Brown
UTM N:	6332901.722	UTM E:	350728.509	Project:	Galore Creek	Sheet No.:	2

DDH No.: GC05-0561

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i4			
	i9			DARK ORTHOCLASE SYENITE: Medium green/grey unit with visible, broken subhedral Or phenos (~10%, ~0.5-1cm) set in a f.g. to m.g. groundmass of Or. There are some mafics (~5% bio, ~10% chl) present in the groundmass. Chl alteration is strong throughout as is anh/or as veins and overprinting texture throughout. Anh veins contain weak amounts of fl (~3%). Mineralization (cp and py, 0.5%, bn~0.1-0.5%, is disseminated throughout and is associated with mafics. @98.22m: Contact with small (~0.8m) i5 dyke: f.g. groundmass of Or, anh, and bio with ~3% tabular to lath-like. ~0.2-1cm Or phenos. Or and anh stringers are occasionally visible throughout. Cp and Py are disseminated throughout as well as associated with veins and mafics.
110	i4			ORTHOCLASE SYENITE MEGAPORPHYRY: As described above, but megaphenos are more dense in population and aren't as large (~0.5-4cm). The groundmass is highly altered by epi and chl. @~101.9-102.2m: weak bn and trace cp.
				DARK ORTHOCLASE SYENITE: As described above, but less altered in some areas so tabular Or phenos are more visible. Cp occurs in blebs associated with anh and Or veins it's also disseminated throughout.
120	D3			INTERMEDIATE DYKE: Medium to dark greenish grey, f.g. to aphanitic unit. It is chl-rich with Or, anh and bio. Minor py is disseminated throughout (0.1%, v.f.g). The contact with i4 unit on either side are sharp and the unit has chilled margins.
130	i4			DARK ORTHOCLASE SYENITE: As described above, but with good bn (~2-3%) disseminated throughout.
140				
150	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: As described above
160	i4		V3	DARK ORTHOCLASE SYENITE (ORTHOCLASE-BEARING VOLCANIC): As described above, but with possible bedding from ~176-179 (V3g?), and a pseudoleucite at ~179.8m. @183m there is ~0.3m of i5/i9 (as described above).
170				
180				
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: As described above, but without megaphenos and bimodal groundmass. However; significant amounts of ser after plag suggest i9 over i5.
190	i4		V3	DARK ORTHOCLASE SYENITE MEGAPORPHYRY: As described above.
	D3			INTERMEDIATE DYKE: as described above.

Structure

Type	Alpha	Width (m)
CT	10 20 30 40 50 60 70 80	
JN		
CT		
JN		
VN		0.03
JN		
CT		
JN		
CT		
CT		
JN		
JN		
CT		
VN		0.02
CT		
JN		
VN		0.02
JN		
JN		
CT		
JN		
CT		
JN		
CT	10 20 30 40 50 60 70 80	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
98.2	100.3	0.04	0.12	0.70	0.15			
100.3	102.0	0.06	0.17	1.20	0.22			
102.0	104.0	0.40	0.27	2.60	0.54			
104.0	105.4	0.01	0.00	0.10	0.01			
105.4	108.0	0.03	0.09	0.90	0.12			
108.0	110.0	0.09	0.17	0.90	0.23			
110.0	112.0	0.22	0.26	3.70	0.42			
112.0	114.0	0.21	0.81	3.20	0.96			
114.0	116.0	0.47	0.43	1.20	0.72			
116.0	118.0	0.48	0.64	13.20	1.05			
118.0	119.9	0.18	0.36	2.00	0.48			
119.9	122.3	0.00	0.01	0.10	0.01			
122.3	124.8	0.23	0.69	3.50	0.85			
124.8	127.0	0.52	1.22	8.10	1.61			
127.0	129.0	0.15	0.30	1.80	0.40	110.0	145.3	0.85
129.0	131.0	0.24	1.17	3.00	1.34			
131.0	133.0	0.46	1.68	7.30	2.02			
133.0	135.0	0.34	1.47	7.10	1.74			
135.0	137.0	0.28	1.18	6.70	1.41			
137.0	139.0	0.02	0.49	1.90	0.52			
139.0	141.0	0.06	0.32	1.70	0.37			
141.0	143.0	0.01	0.17	0.80	0.19			
143.0	145.3	0.02	0.37	3.20	0.41			
145.3	146.9	0.05	0.14	1.50	0.19			
146.9	149.3	0.06	0.18	1.60	0.23			
149.3	151.5	0.07	0.01	0.40	0.06			
151.5	153.0	0.04	0.02	0.50	0.05			
153.0	155.1	0.08	0.00	0.30	0.06			
155.1	158.0	0.16	0.01	0.60	0.11			
158.0	161.0	0.26	0.01	0.80	0.17			
161.0	164.0	0.14	0.01	0.70	0.10			
164.0	167.0	0.26	0.01	1.00	0.17			
167.0	170.0	0.13	0.01	0.50	0.09			
170.0	173.0	0.12	0.01	0.90	0.08			
173.0	176.0	0.03	0.01	0.10	0.03			
176.0	179.0	0.03	0.01	0.10	0.03			
179.0	182.0	0.03	0.01	0.90	0.04			
182.0	184.7	0.09	0.03	1.00	0.10			
184.7	187.6	0.12	0.01	0.20	0.08			
187.6	190.0	0.04	0.02	0.30	0.05			
190.0	193.0	0.05	0.02	0.30	0.05			
193.0	196.0	0.16	0.00	0.40	0.11			
196.0	198.4	0.27	0.01	0.40	0.18			
198.4	201.9	0.01	0.00	0.10	0.01			

Elev. (m)
700
691
682
674
665
656
648
639
631

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-60	Depth (m):	250.00	Logger	H.Brown
UTM N:	6332901.722	UTM E:	350728.509	Project:	Galore Creek	Sheet No.:	3

DDH No.: GC05-0561

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	D3			INTERMEDIATE DYKE: as described above.
210	i4		V3	DARK ORTHOCLASE SYENITE (ORTHOCLASE-BEARING VOLCANIC): as described above.
220				
230				
240				
250				
260				
270				
280				
290				

Structure

Type	Alpha	Width (m)
JN	10 20 30 40 50 60 70 80	
CT		
JN		
JN		
JN		

Sampling and Assay

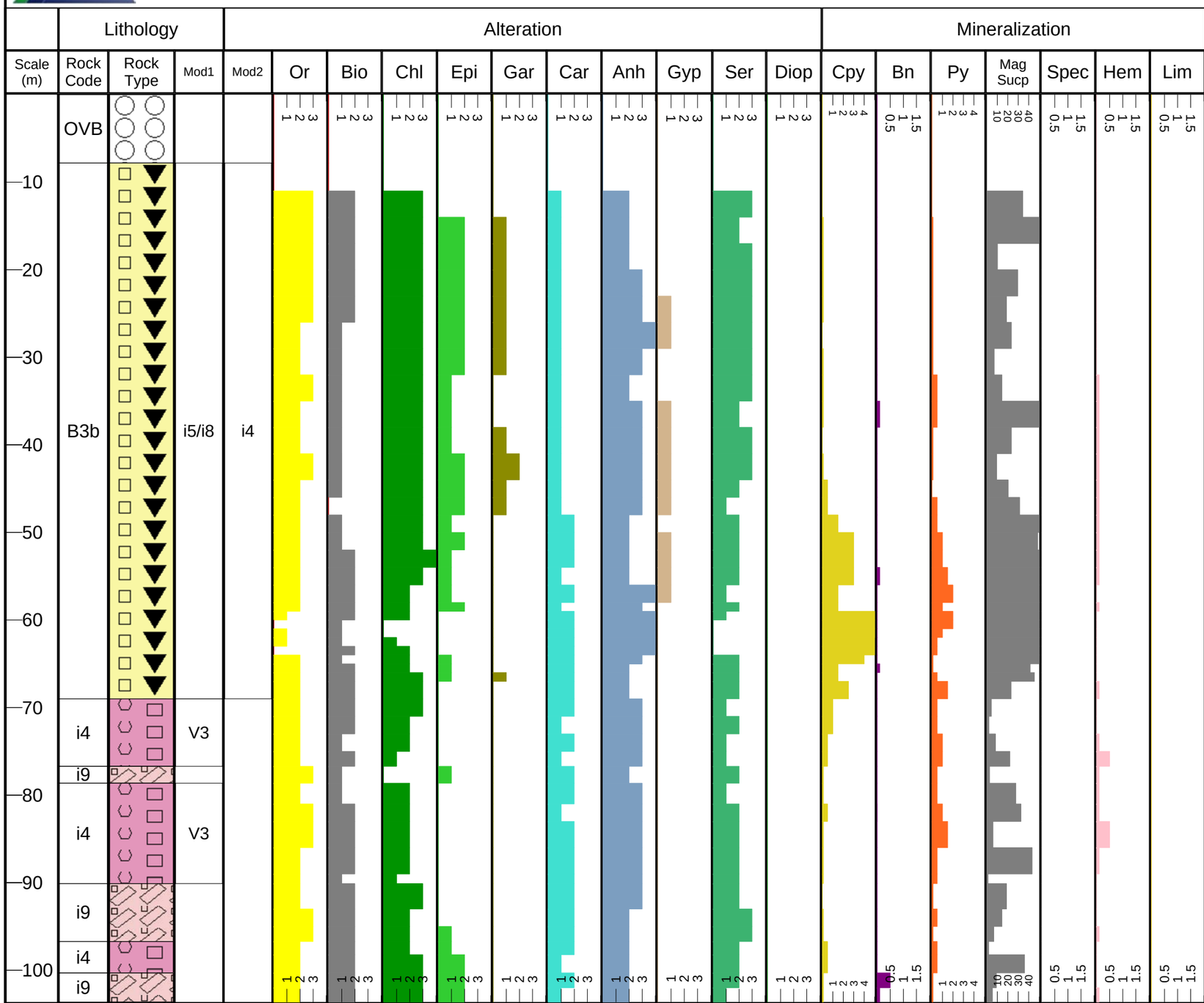
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
198.4	201.9	0.01	0.00	0.10	0.01			
201.9	205.0	0.24	0.03	0.70	0.18			
205.0	208.0	0.08	0.01	0.40	0.07			
208.0	211.0	0.20	0.04	0.80	0.17			
211.0	214.0	0.28	0.06	1.30	0.25			
214.0	217.0	0.07	0.05	0.90	0.10			
217.0	220.0	0.10	0.03	0.50	0.10			
220.0	223.0	0.05	0.01	0.30	0.04			
223.0	224.6	0.05	0.01	0.30	0.04			

Elev. (m): 613, 605, 596, 587, 579, 570, 561, 553, 544

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -60	Depth (m): 250.00	Logger: H.Brown	DDH No.: GC05-0561
UTM N: 6332901.722	UTM E: 350728.509		Project: Galore Creek	Sheet No.: 1



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
7.8	11.0	0.18	0.32	1.50	0.44
11.0	14.0	0.30	0.27	1.10	0.46
14.0	17.0	0.41	0.30	2.10	0.57
17.0	20.0	0.02	0.15	0.20	0.16
20.0	23.0	0.12	0.22	0.60	0.30
23.0	26.0	0.05	0.15	0.70	0.19
26.0	29.0	0.04	0.13	0.50	0.16
29.0	32.0	0.03	0.11	0.60	0.14
32.0	35.0	0.05	0.18	0.40	0.22
35.0	38.0	0.08	0.19	1.70	0.25
38.0	41.0	0.04	0.11	0.40	0.14
41.0	44.0	0.08	0.24	1.40	0.30
44.0	46.0	0.16	0.27	2.70	0.39
46.0	48.0	0.41	0.38	2.30	0.65
48.0	50.0	0.24	1.08	5.60	1.28
50.0	52.0	1.01	1.62	13.80	2.36
52.0	54.0	1.95	1.39	4.60	2.61
54.0	56.0	0.72	1.13	3.50	1.60
56.0	58.0	0.20	0.26	1.30	0.39
58.0	59.0	0.83	0.53	1.70	1.05
59.0	60.0	3.16	3.05	8.70	5.05
60.0	61.0	3.94	2.20	7.20	4.66
61.0	62.0	3.78	1.70	6.90	4.06
62.0	63.0	4.78	1.67	6.90	4.64
63.0	64.0	8.88	1.75	8.40	7.22
64.0	65.0	9.00	1.58	7.40	7.12
65.0	66.0	0.27	0.37	1.40	0.55
66.0	67.0	0.41	0.41	3.00	0.68
67.0	69.0	1.38	0.65	45.90	1.90
69.0	71.0	0.23	0.20	1.90	0.35
71.0	73.0	0.11	0.10	1.20	0.17
73.0	75.0	0.18	0.15	1.90	0.28
75.0	76.7	0.26	0.23	5.10	0.43
76.7	78.6	0.18	0.03	1.20	0.15
78.6	81.0	0.17	0.21	2.60	0.34
81.0	83.0	0.06	0.10	0.90	0.14
83.0	86.0	0.19	0.12	3.60	0.27
86.0	89.0	0.11	0.12	1.50	0.20
89.0	90.1	0.08	0.08	1.00	0.14
90.1	93.0	0.03	0.06	0.80	0.08
93.0	95.0	0.03	0.07	1.40	0.10
95.0	96.7	0.06	0.10	2.40	0.15
96.7	98.2	0.02	0.06	0.50	0.08
98.2	100.3	0.04	0.12	0.70	0.15
100.3	102.0	0.06	0.17	1.20	0.22
102.0	104.0	0.40	0.27	2.60	0.54

Composites From (m)	Composites To (m)	Composites Cu Eqv %
44.0	76.7	1.83

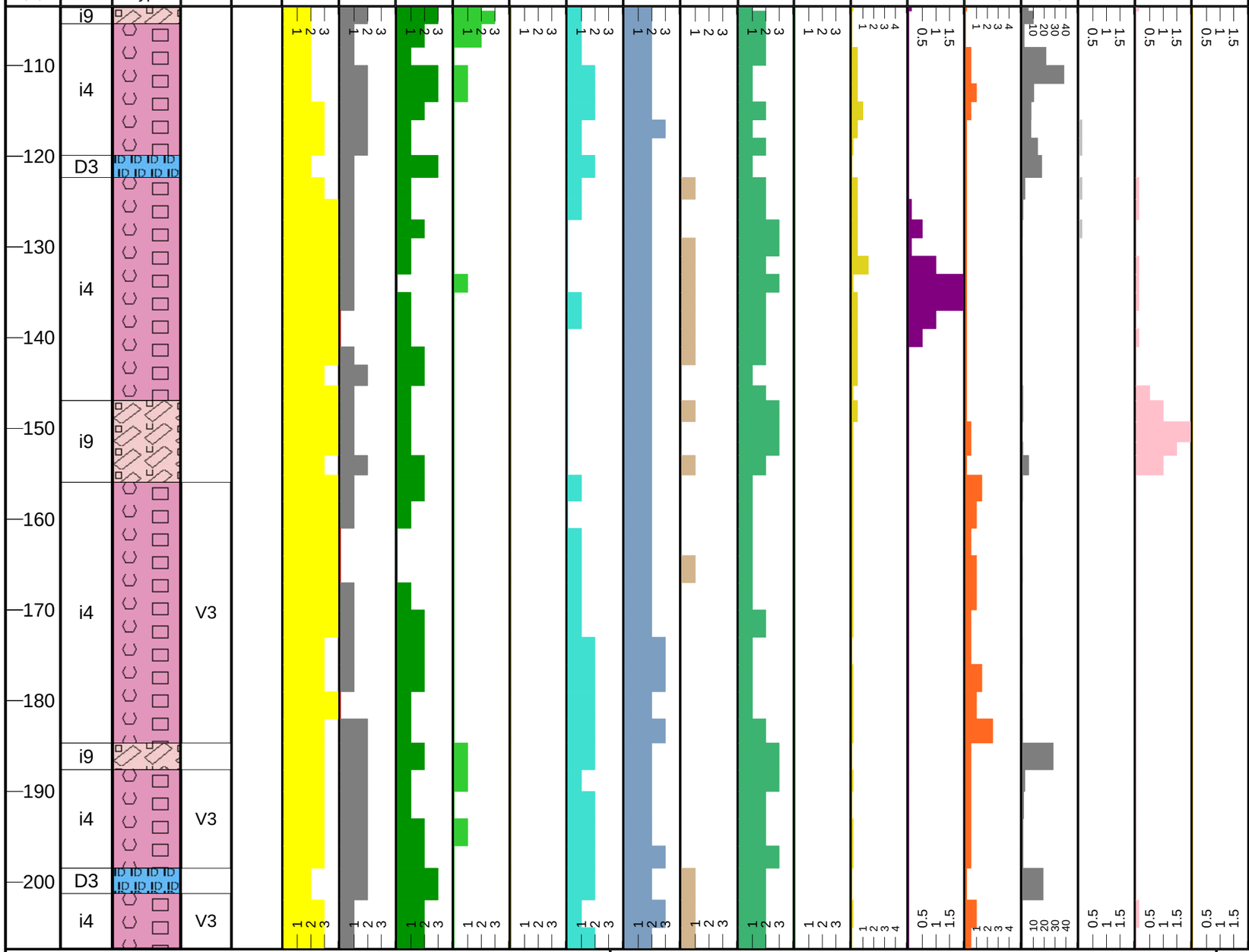
Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-60	Depth (m):	250.00	Logger:	H.Brown
UTM N:	6332901.722	UTM E:	350728.509			Project:	Galore Creek

DDH No.: GC05-0561

Sheet No.: 2



Scale (m)	Rock Code	Rock Type	Mod1
110	i9		
120	i4		
130	D3		
140	i4		
150	i9		
160	i4		V3
170			
180			
190	i9		
200	i4		V3
	D3		
	i4		V3

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
102.0	104.0	0.01	0.22	2.80	0.32
104.0	105.4	0.01	0.00	0.10	0.01
105.4	108.0	0.03	0.09	0.90	0.12
108.0	110.0	0.09	0.17	0.90	0.23
110.0	112.0	0.22	0.26	3.70	0.42
112.0	114.0	0.21	0.81	3.20	0.96
114.0	116.0	0.47	0.43	1.20	0.72
116.0	118.0	0.48	0.64	13.20	1.05
118.0	119.9	0.18	0.36	2.00	0.48
119.9	122.3	0.00	0.01	0.10	0.01
122.3	124.8	0.23	0.69	3.50	0.85
124.8	127.0	0.52	1.22	8.10	1.61
127.0	129.0	0.15	0.30	1.80	0.40
129.0	131.0	0.24	1.17	3.00	1.34
131.0	133.0	0.46	1.68	7.30	2.02
133.0	135.0	0.34	1.47	7.10	1.74
135.0	137.0	0.28	1.18	6.70	1.41
137.0	139.0	0.02	0.49	1.90	0.52
139.0	141.0	0.06	0.32	1.70	0.37
141.0	143.0	0.01	0.17	0.80	0.19
143.0	145.3	0.02	0.37	3.20	0.41
145.3	146.9	0.05	0.14	1.50	0.19
146.9	149.3	0.06	0.18	1.60	0.23
149.3	151.5	0.07	0.01	0.40	0.06
151.5	153.0	0.04	0.02	0.50	0.05
153.0	155.1	0.08	0.00	0.30	0.06
155.1	158.0	0.16	0.01	0.60	0.11
158.0	161.0	0.26	0.01	0.80	0.17
161.0	164.0	0.14	0.01	0.70	0.10
164.0	167.0	0.26	0.01	1.00	0.17
167.0	170.0	0.13	0.01	0.50	0.09
170.0	173.0	0.12	0.01	0.90	0.08
173.0	176.0	0.03	0.01	0.10	0.03
176.0	179.0	0.03	0.01	0.10	0.03
179.0	182.0	0.03	0.01	0.90	0.04
182.0	184.7	0.09	0.03	1.00	0.10
184.7	187.6	0.12	0.01	0.20	0.08
187.6	190.0	0.04	0.02	0.30	0.05
190.0	193.0	0.05	0.02	0.30	0.05
193.0	196.0	0.16	0.00	0.40	0.11
196.0	198.4	0.27	0.01	0.40	0.18
198.4	201.9	0.01	0.00	0.10	0.01
201.9	205.0	0.24	0.03	0.70	0.18
205.0	208.0	0.08	0.01	0.40	0.07

Composites From (m)	Composites To (m)	Cu Eqv %	Elev. (m)
110.0	145.3	0.85	700
			691
			682
			674
			665
			656
			648
			639
			631
			622

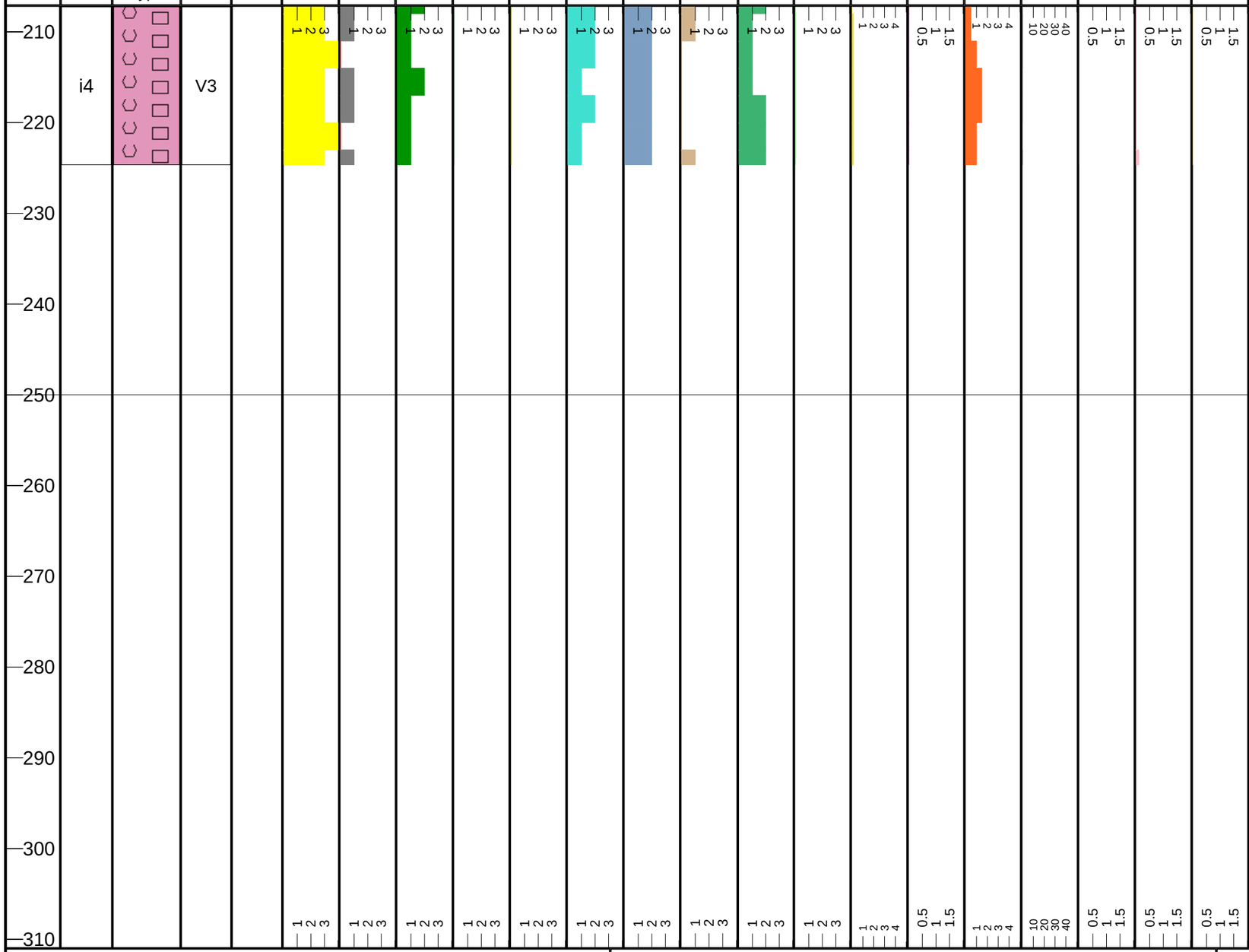
Scale 1:500

Galore Creek Project, BC, Canada

15 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -60	Depth (m): 250.00	Logger: H.Brown	DDH No.: GC05-0561
UTM N: 6332901.722	UTM E: 350728.509		Project: Galore Creek	Sheet No.: 3



Assays						Composites			
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eqv %	Elev. (m)
205.0	208.0	0.08	0.01	0.40	0.07				
208.0	211.0	0.20	0.04	0.80	0.17				613
211.0	214.0	0.28	0.06	1.30	0.25				
214.0	217.0	0.07	0.05	0.90	0.10				
217.0	220.0	0.10	0.03	0.50	0.10				605
220.0	223.0	0.05	0.01	0.30	0.04				
223.0	224.6	0.05	0.01	0.30	0.04				
									596
									587
									579
									570
									561
									553
									544
									535
									527

Scale 1:500	**Galore Creek Project, BC, Canada**	15 Dec 2005

NovaGold Resources Inc

Azimuth: 270	Dip: -65	Depth (m): 352.65	Logger: S. Wu	DDH No.: GC05-0563
UTM N: 6332904.879	UTM E: 350486.984	Project: Galore Creek	Sheet No.: 1	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
10, 20, 30, 40, 50	OVB			OVERBURDEN
60	D1			LAMPROPHYRE DYKE: Med grey unit w/~3% 2-4mm rounded or phenos and ~3% 1-4mm subhedral bio phenos set in a 40% mafics (bio & bio replaced hbl) & 40-50% or & 10% anh fine-med grained groundmass. Rock fizzes w/ 10% HCl. Some sd replacement of bio altered hbl. @62.79-62.92m: Ref sample.
70	B3b		i5	HETEROLITHIC ORTHOMAGMATIC BRECCIA: This section is mainly crushed rock, the texture of which is destroyed by strong kspar altn. The original unit resembles the v.kspar altered unit below and this interval is interpreted as a fault zone. Small section of D1 present.
80, 90	B3b		i5	HETEROLITHIC ORTHOMAGMATIC BRECCIA: Medium pinkish grey unit, strongly kspar altered. Texture of unit destroyed by kspar alt & possible shearing fabric. Approx 10% 1-4cm angular to rounded clasts (i5,i9, & a v.kspar altered intrusive). The matrix is probably an i5 as ghost phenos (anh-subhedral, ~5% 0.5-1.0cm) are observed in a f.g. groundmass, which makes up the breccia. Py dissem throughout. Ref samples taken at 95.01-95.17m, 117.33-117.56m, and 121.58-121.77m. @76.05-80.27m: Possible shearing/kspar/anh/gyp veining.

Structure

Type	Alpha	Width (m)
CT		
FZN		5.98
CT		
FLT		0.02
FLT		0.005
FLT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
58.4	60.2	0.01	0.01	0.10	0.01			
60.2	63.1	0.03	0.01	0.10	0.02			
63.1	66.1	0.09	0.07	0.40	0.13			
66.1	69.1	0.06	0.08	0.60	0.12			
69.1	71.5	0.05	0.07	0.80	0.11			
71.5	74.0	0.08	0.06	0.10	0.11			
74.0	76.5	0.09	0.05	0.70	0.12			
76.5	79.0	0.16	0.07	0.10	0.17			
79.0	81.5	0.10	0.07	1.60	0.14			
81.5	84.0	0.15	0.08	0.10	0.17			
84.0	86.5	0.11	0.07	0.30	0.14			
86.5	89.0	0.07	0.04	0.10	0.09			
89.0	92.0	0.09	0.06	0.10	0.11			
92.0	95.0	0.18	0.04	0.30	0.15			
95.0	98.0	0.18	0.05	0.20	0.16			
98.0	101.0	0.25	0.08	0.30	0.23			

Elev. (m): 867, 858, 849, 840, 831, 822, 813, 804, 795

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 270	Dip: -65	Depth (m): 352.65	Logger S. Wu	DDH No.: GC05-0563
UTM N: 6332904.879	UTM E: 350486.984		Project: Galore Creek	Sheet No.: 2

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110, 120, 130	B3b		i5	HETEROLITHIC ORTHOMAGMATIC BRECCIA: Medium pinkish grey unit, strongly kspar altered. Texture of unit destroyed by kspar alt & possible shearing fabric. Approx 10% 1-4cm angular to rounded clasts (i5,i9, & a v.kspar altered intrusive). The matrix is probably an i5 as ghost phenos (anh-subhedral, ~5% 0.5-1.0cm) are observed in a f.g. groundmass, which makes up the breccia. Py dissem throughout. Ref samples taken at 95.01-95.17m, 117.33-117.56m, and 121.58-121.77m. @76.05-80.27m: Possible shearing/kspar/anh/gyp veining.
140, 150	D1			LAMPROPHYRE DYKE: Med greenish grey unit w/~30% bio & bio replaced hbl set in chl altered and or-rich groundmass. Ref sample @149.29-149.46m.
160, 170, 180, 190	B3b		i5	HETEROLITHIC ORTHOMAGMATIC BRECCIA: Med pinkish grey to grey unit; same as above B3b. Texture obliterated by kspar altn & gyp veinlets. Larger i9 clasts found in this section. High cp min zone from 153.69-164.15m (cp dissem in massive mag, mag replaced clasts, and as a vein) Massive mag section ~157.58-158.40m. In the high cp zone, mag preferentially replaced entire clasts (possibly phenos?) Ref sample taken @192.01-192.15m and 202.96-203.09m.

Structure

Type	Alpha	Width (m)
JN	10 20 30 40 50 60 70 80	
JN		
FLT		0.02
FLT		
CT		
CT		
VN		
VN		0.18
VN		0.02
JN	10 20 30 40 50 60 70 80	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
98.0	101.0	0.25	0.08	0.30	0.23			
101.0	104.0	1.65	0.09	1.10	1.10			
104.0	107.0	0.27	0.07	0.70	0.24			
107.0	110.0	0.08	0.02	0.40	0.07			
110.0	113.0	0.92	0.12	0.50	0.69			
113.0	116.0	0.61	0.10	1.90	0.48			
116.0	119.0	0.17	0.08	1.80	0.20			
119.0	122.0	0.09	0.06	0.80	0.12			
122.0	125.0	0.16	0.07	0.70	0.17			
125.0	128.0	0.16	0.06	0.70	0.16			
128.0	131.0	0.20	0.06	1.30	0.20			
131.0	134.0	0.11	0.09	1.70	0.17			
134.0	137.0	0.20	0.14	1.50	0.27			
137.0	139.3	0.19	0.12	1.90	0.25			
139.3	142.3	0.12	0.10	1.30	0.18			
142.3	145.4	0.13	0.08	1.20	0.17			
145.4	148.4	0.04	0.09	1.10	0.13			
148.4	150.8	0.01	0.01	0.40	0.02			
150.8	153.7	0.08	0.29	2.90	0.36	150.8	164.2	2.27
153.7	155.6	0.08	0.41	5.60	0.51			
155.6	157.6	1.12	1.86	23.60	2.75			
157.6	159.7	1.92	1.80	16.50	3.11			
159.7	161.8	0.73	1.86	16.40	2.45			
161.8	164.2	2.54	2.41	85.20	4.71			
164.2	167.0	0.09	0.12	3.20	0.21			
167.0	170.0	0.19	0.10	3.20	0.24			
170.0	172.8	0.08	0.08	2.10	0.15			
172.8	175.9	0.08	0.14	1.40	0.20			
175.9	178.9	0.12	0.10	0.80	0.18			
178.9	182.0	0.24	0.10	1.20	0.26			
182.0	185.0	0.21	0.10	1.00	0.24			
185.0	188.1	0.25	0.15	1.20	0.31			
188.1	191.1	0.16	0.13	1.00	0.23			
191.1	194.2	0.19	0.11	1.20	0.24			
194.2	197.2	0.21	0.11	0.80	0.24			
197.2	200.3	0.32	0.18	1.30	0.38			

Elev. (m): 777, 768, 758, 749, 740, 731, 722, 713, 704

NovaGold Resources Inc

Azimuth:	270	Dip:	-65	Depth (m):	352.65	Logger	S. Wu	DDH No.: GC05-0563
UTM N:	6332904.879	UTM E:	350486.984	Project:	Galore Creek	Sheet No.:	3	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
210–220	B3b		i5	HETEROLITHIC ORTHOMAGMATIC BRECCIA: Med pinkish grey to grey unit; same as above B3b. Texture obliterated by kspar altn & gyp veinlets. Larger i9 clasts found in this section. High cp min zone from 153.69-164.15m (cp dissem in massive mag, mag replaced clasts, and as a vein) Massive mag section ~157.58-158.40m. In the high cp zone, mag preferentially replaced entire clasts (possibly phenos?) Ref sample taken @192.01-192.15m and 202.96-203.09m.
220	i9			MED GRAINED OR SYENITE MEGAPORPHYRY: Light to med pinkish grey unit w/~10% 0.5-4.0cm euhedral to subhedral or phenos and ~15% 2-4mm ser altered plag phenos in med grained or-rich groundmass w/10-20% bio & bio altered hbl content.
230–240	i8		i9	MED GRAINED SYENITE: Light grey to med pinkish grey, unit is possibly an i8 w/15-25% 1-3mm ser altered or phenos set in a med grained kspar altered or & bio-rich groundmass. Very rare 1-2cm tabular or phenos occur in unit. Unit des not resemble a classic i8 & it is often fairly kspar altered (common i8 less kspar altered & possesses higher plag content; the texture more or less equigranular). This unit resemble the groundmass of i9 in certain sections but lack megcrysts and plag phenos. Unit is distinctly diff from WFP. Ref samples taken @ 228.54-228.69m, 233.00-233.15m, and 244.03-244.19m; @ 238.12-238.78m: WFP 10% 3-5mm acicular or phenos in or & bio-rich groundmass. This unit intruded into the i8 and cp is disseminated throughout.
250	i9		B2	MED GRAINED OR SYENITE MEGAPORPHYRY: Pinkish grey unit, the i9 is brecciated & fluids (anh) filled the open spaces.
260	i9			MED GRAINED OR SYENITE MEGAPROPHYRY: Same as i9 unit from ~221-227m. Unit more kspar altered & groundmass texture often obliterated. Megaphenos anhedral to subhedral.
270	i8		i9	MED GRAINED SYENITE: Same as i8 above. Upper CT obscured by strong kspar altn below fault.
280–290	i9			MED GRAINED OR SYENITE MEGAPORPHYRY: Same as i9 above. Size of phenos decrease towards lower contact (chill margin?)
				MED GRAINED OR SYENITE MEGAPORPHYRY: Same as i9 above. Megaphenos population decrease to ~5% after ~294m.

Structure

Type	Alpha	Width (m)
FLT	10	
JN		
CT		0.02
JN		
CT		
VN		0.01
FLT		0.01
CT		
FLT		
CT		
FLT		0.02
CT		
CT		
FLT		0.02
FLT		0.01
VN		0.03
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
197.2	200.3	0.32	0.18	1.30	0.38				
200.3	203.3	0.88	0.37	2.40	0.93				
203.3	206.3	1.21	0.60	3.80	1.37				
206.3	208.3	0.19	0.10	0.80	0.22				
208.3	210.9	0.05	0.03	0.20	0.06				686
210.9	214.0	0.07	0.03	0.20	0.07				
214.0	217.0	0.03	0.03	0.20	0.05				
217.0	219.0	0.03	0.01	0.10	0.03				
219.0	221.4	0.06	0.03	0.20	0.07				677
221.4	224.4	0.08	0.02	0.30	0.07				
224.4	227.1	0.04	0.01	0.10	0.03				
227.1	230.0	0.06	0.02	0.20	0.06				668
230.0	233.0	0.08	0.04	0.40	0.09				
233.0	235.6	0.03	0.02	0.20	0.04				
235.6	238.1	0.11	0.08	0.60	0.15				
238.1	239.9	0.44	0.33	1.30	0.61				659
239.9	242.9	0.10	0.02	0.20	0.08				
242.9	246.0	0.09	0.06	0.40	0.12				
246.0	248.6	0.20	0.05	0.30	0.17				
248.6	251.5	0.15	0.03	0.40	0.13				650
251.5	254.0	0.05	0.03	0.30	0.07				
254.0	256.4	0.04	0.05	0.40	0.07				
256.4	258.8	0.44	0.29	2.10	0.58				
258.8	261.8	0.13	0.19	1.50	0.28				641
261.8	264.8	0.09	0.13	1.40	0.20				
264.8	266.5	0.17	0.18	1.70	0.30				
266.5	268.4	0.51	0.40	4.90	0.75				
268.4	270.4	0.06	0.07	0.70	0.12				632
270.4	272.4	0.04	0.04	0.60	0.07				
272.4	275.5	0.08	0.10	0.90	0.15				
275.5	278.5	0.16	0.12	1.20	0.23				
278.5	281.5	0.21	0.15	1.40	0.29				623
281.5	284.5	0.12	0.12	1.10	0.20				
284.5	289.5	0.10	0.15	1.10	0.22				
289.5	290.7	0.16	0.15	0.90	0.26				613
290.7	293.9	0.17	0.11	1.00	0.23				
293.9	296.9	0.08	0.07	0.70	0.12				
296.9	300.0	0.06	0.06	0.70	0.10				

NovaGold Resources Inc

Azimuth:	270	Dip:	-65	Depth (m):	352.65	Logger	S. Wu	DDH No.: GC05-0563
UTM N:	6332904.879	UTM E:	350486.984	Project:	Galore Creek	Sheet No.:	4

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
310	i9			MED GRAINED OR SYENITE MEGAPORPHYRY: Same as i9 above. Megaphenos population decrease to ~5% after ~294m.
320				
330				
340	i10a			PLAGIOCLASE SYENITE PORPHYRY: Upper contact faulted. The unit is light brown (v. ser/anh altered towards top of unit) to med greenish grey w/~20% 1-5mm anhedral to subhedral plag phenos set in f.g. or rich groundmass. Unit intruded i9 unit below as shown by chilled margin.
350	i9			MED GRAINED OR SYENITE MEGAPORPHYRY: Med pinkish grey unit w/~5-7% 0.5-9.0cm anhedral to subhedral or megacrysts. Groundmass is v.kspar altered but still show ~10% 1-3mm ser altered plag phenos & altered bio grains up to 4mm long. Some dissem cp mineralization w/possibly trace bn.
360				
370				
380				
390				

Structure

Type	Alpha	Width (m)
JN		
FLT		0.01
JN		
FLT		
CT		0.6
FZN		
CT		

Sampling and Assay

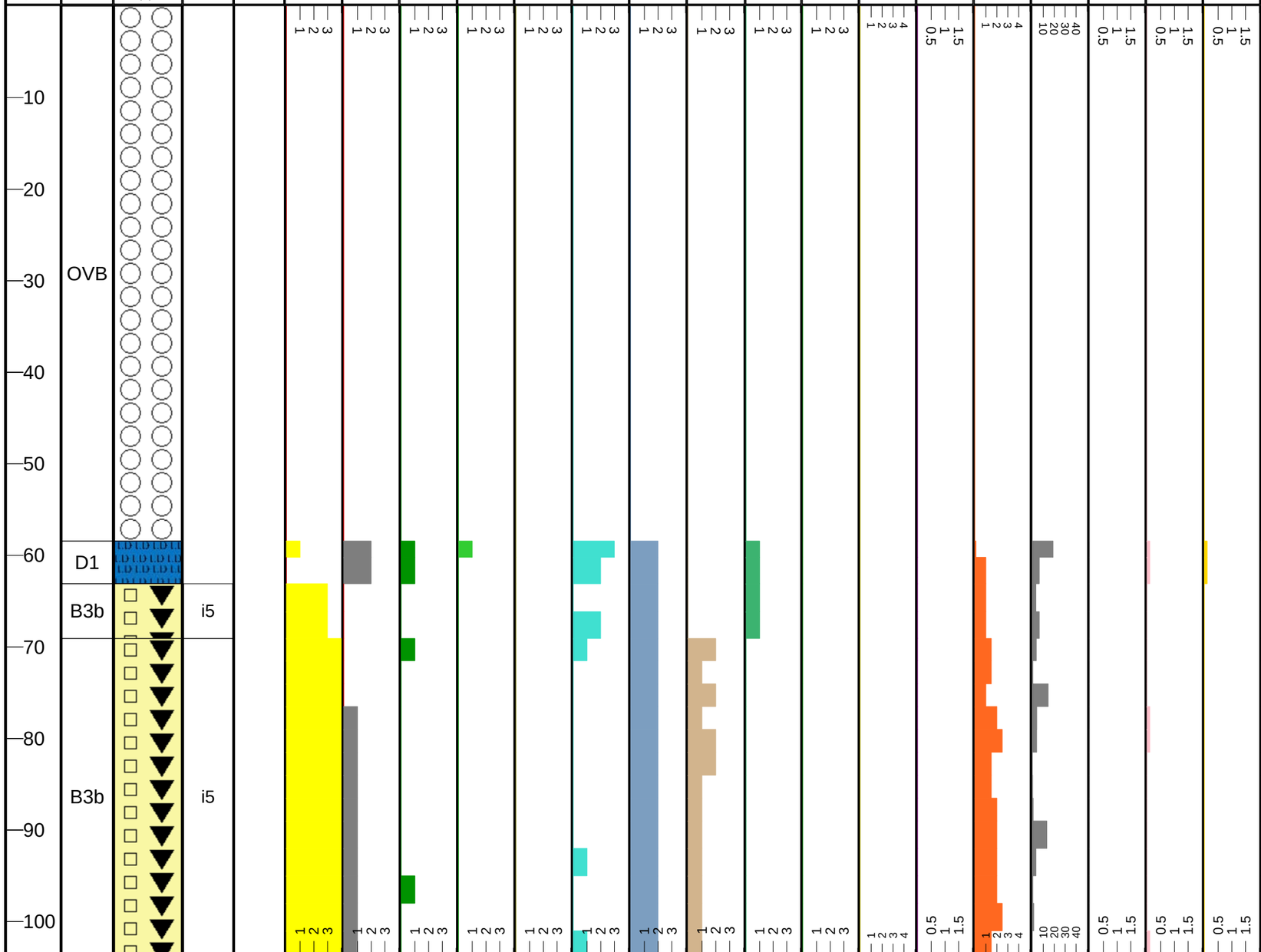
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
296.9	300.0	0.06	0.06	0.70	0.10			
300.0	303.0	0.14	0.07	0.90	0.17			
303.0	306.0	0.10	0.05	0.30	0.12			
306.0	309.0	0.06	0.07	0.60	0.11			
309.0	312.0	0.06	0.05	0.40	0.09			
312.0	315.0	0.03	0.03	0.20	0.05			
315.0	318.0	0.03	0.04	0.40	0.07			
318.0	321.0	0.07	0.10	0.90	0.15			
321.0	324.0	0.03	0.07	0.70	0.09			
324.0	327.0	0.44	0.08	4.60	0.38			
327.0	330.0	0.05	0.03	0.50	0.07			
330.0	333.0	0.02	0.01	0.30	0.03			
333.0	336.0	0.02	0.06	0.50	0.07			
336.0	339.5	0.14	0.07	2.40	0.18			
339.5	342.5	0.02	0.01	0.20	0.03			
342.5	345.5	0.01	0.00	0.10	0.01			
345.5	347.5	0.01	0.00	0.10	0.01			
347.5	349.6	0.01	0.01	0.10	0.01			
349.6	352.6	0.35	0.58	3.90	0.83			

Elev. (m): 595, 586, 577, 568, 559, 550, 541, 532, 523

Scale 1:500	Galore Creek Project, BC, Canada 2005	15 Dec 2005

NovaGold Resources Inc

Azimuth: 270	Dip: -65	Depth (m): 352.65	Logger: S. Wu	DDH No.: GC05-0563
UTM N: 6332904.879	UTM E: 350486.984		Project: Galore Creek	Sheet No.: 1



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
58.4	60.2	0.01	0.01	0.10	0.01
60.2	63.1	0.03	0.01	0.10	0.02
63.1	66.1	0.09	0.07	0.40	0.13
66.1	69.1	0.06	0.08	0.60	0.12
69.1	71.5	0.05	0.07	0.80	0.11
71.5	74.0	0.08	0.06	0.10	0.11
74.0	76.5	0.09	0.05	0.70	0.12
76.5	79.0	0.16	0.07	0.10	0.17
79.0	81.5	0.10	0.07	1.60	0.14
81.5	84.0	0.15	0.08	0.10	0.17
84.0	86.5	0.11	0.07	0.30	0.14
86.5	89.0	0.07	0.04	0.10	0.09
89.0	92.0	0.09	0.06	0.10	0.11
92.0	95.0	0.18	0.04	0.30	0.15
95.0	98.0	0.18	0.05	0.20	0.16
98.0	101.0	0.25	0.08	0.30	0.23
101.0	104.0	1.65	0.09	1.10	1.10

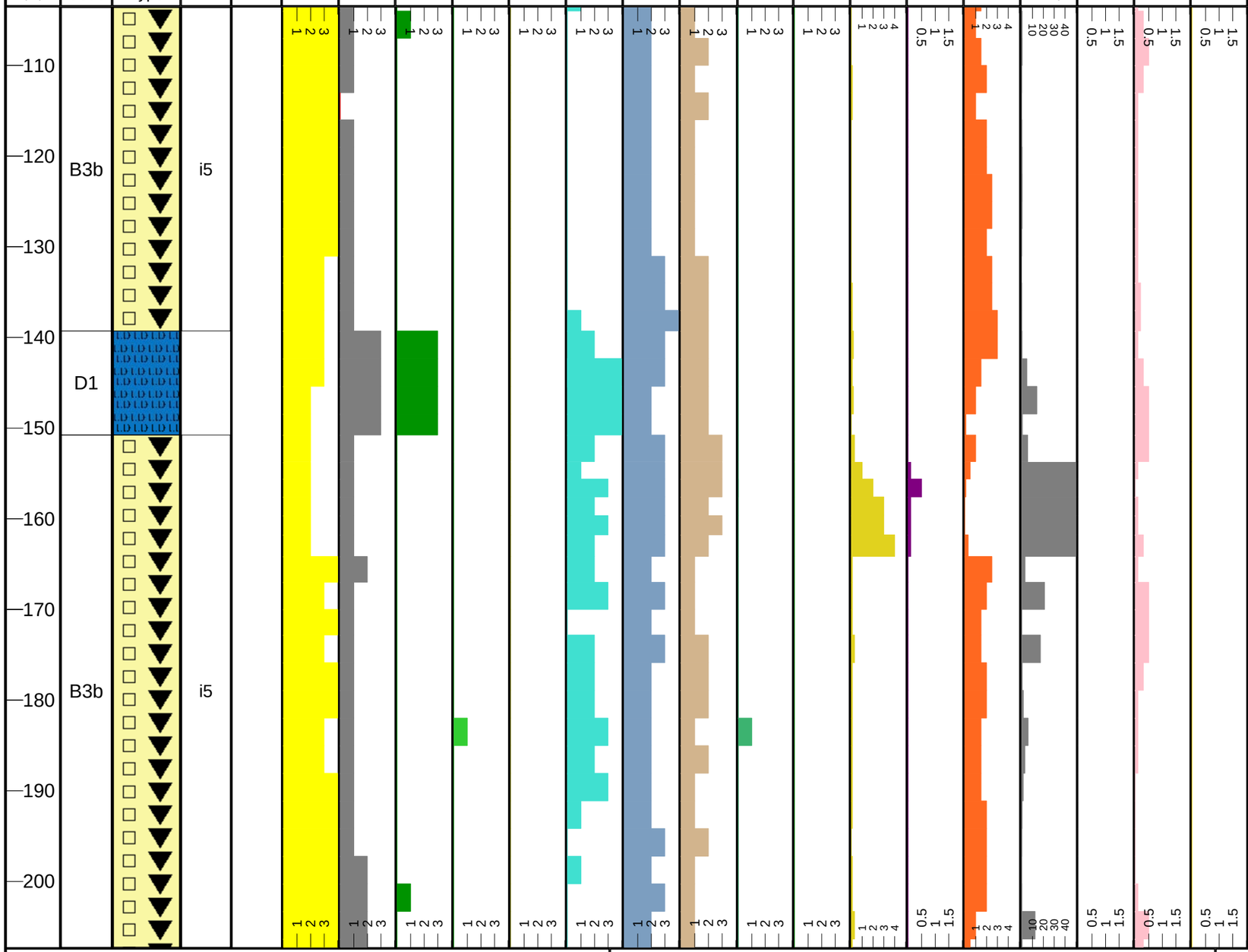
Composites: From (m) | To (m) | Cu Eqv %

Elev. (m): 867, 858, 849, 840, 831, 822, 813, 804, 795, 786

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 270	Dip: -65	Depth (m): 352.65	Logger: S. Wu	DDH No.: GC05-0563
UTM N: 6332904.879	UTM E: 350486.984		Project: Galore Creek	Sheet No.: 2



Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
104.0	107.0	0.27	0.07	0.70	0.24
107.0	110.0	0.08	0.02	0.40	0.07
110.0	113.0	0.92	0.12	0.50	0.69
113.0	116.0	0.61	0.10	1.90	0.48
116.0	119.0	0.17	0.08	1.80	0.20
119.0	122.0	0.09	0.06	0.80	0.12
122.0	125.0	0.16	0.07	0.70	0.17
125.0	128.0	0.16	0.06	0.70	0.16
128.0	131.0	0.20	0.06	1.30	0.20
131.0	134.0	0.11	0.09	1.70	0.17
134.0	137.0	0.20	0.14	1.50	0.27
137.0	139.3	0.19	0.12	1.90	0.25
139.3	142.3	0.12	0.10	1.30	0.18
142.3	145.4	0.13	0.08	1.20	0.17
145.4	148.4	0.04	0.09	1.10	0.13
148.4	150.8	0.01	0.01	0.40	0.02
150.8	153.7	0.08	0.29	2.90	0.36
153.7	155.6	0.08	0.41	5.60	0.51
155.6	157.6	1.12	1.86	23.60	2.75
157.6	159.7	1.92	1.80	16.50	3.11
159.7	161.8	0.73	1.86	16.40	2.45
161.8	164.2	2.54	2.41	85.20	4.71
164.2	167.0	0.09	0.12	3.20	0.21
167.0	170.0	0.19	0.10	3.20	0.24
170.0	172.8	0.08	0.08	2.10	0.15
172.8	175.9	0.08	0.14	1.40	0.20
175.9	178.9	0.12	0.10	0.80	0.18
178.9	182.0	0.24	0.10	1.20	0.26
182.0	185.0	0.21	0.10	1.00	0.24
185.0	188.1	0.25	0.15	1.20	0.31
188.1	191.1	0.16	0.13	1.00	0.23
191.1	194.2	0.19	0.11	1.20	0.24
194.2	197.2	0.21	0.11	0.80	0.24
197.2	200.3	0.32	0.18	1.30	0.38
200.3	203.3	0.88	0.37	2.40	0.93
203.3	206.3	1.21	0.60	3.80	1.37
206.3	208.3	0.19	0.10	0.80	0.22

Composites From (m)	To (m)	Cu Eqv %
150.8	164.2	2.27

Elev. (m): 777, 768, 758, 749, 740, 731, 722, 713, 704, 695

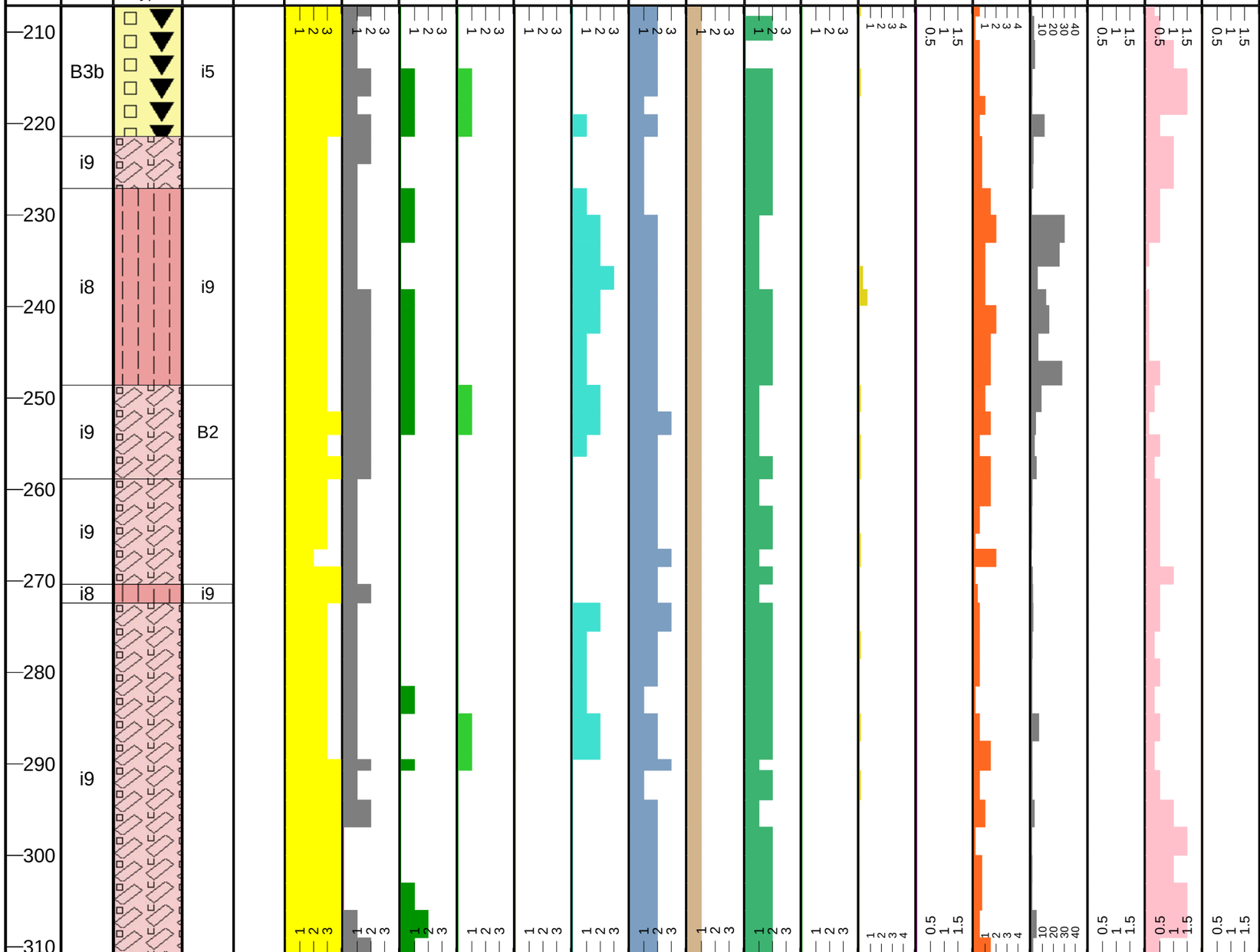
Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	270	Dip:	-65	Depth (m):	352.65	Logger:	S. Wu
UTM N:	6332904.879	UTM E:	350486.984			Project:	Galore Creek

DDH No.: GC05-0563

Sheet No.: 3

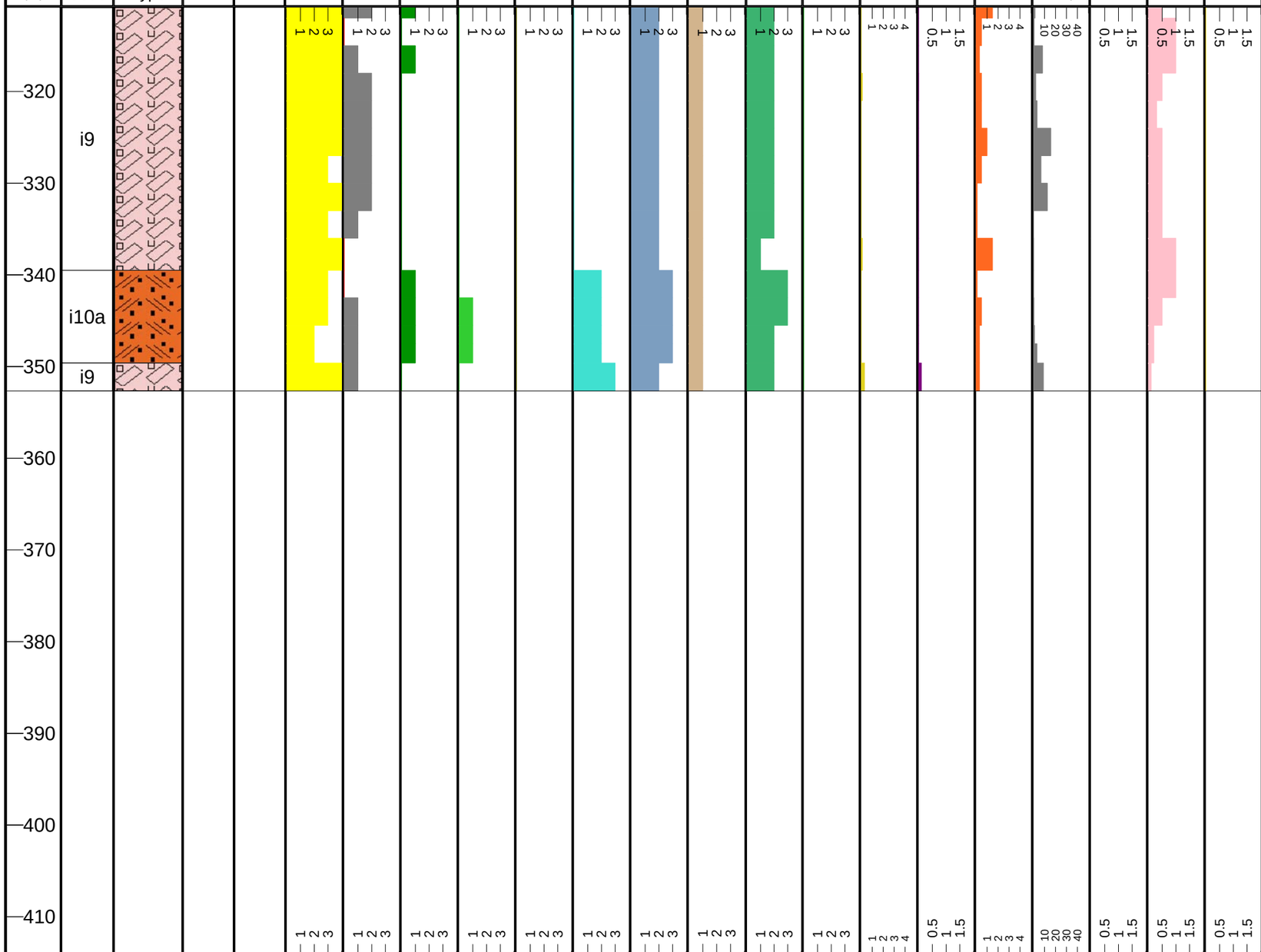


Assays						Composites			
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eqv %	Elev. (m)
206.3	208.3	0.19	0.10	0.80	0.22				
208.3	210.9	0.05	0.03	0.20	0.06				686
210.9	214.0	0.07	0.03	0.20	0.07				
214.0	217.0	0.03	0.03	0.20	0.05				
217.0	219.0	0.03	0.01	0.10	0.03				
219.0	221.4	0.06	0.03	0.20	0.07				677
221.4	224.4	0.08	0.02	0.30	0.07				
224.4	227.1	0.04	0.01	0.10	0.03				
227.1	230.0	0.06	0.02	0.20	0.06				
230.0	233.0	0.08	0.04	0.40	0.09				668
233.0	235.6	0.03	0.02	0.20	0.04				
235.6	238.1	0.11	0.08	0.60	0.15				
238.1	239.9	0.44	0.33	1.30	0.61				
239.9	242.9	0.10	0.02	0.20	0.08				659
242.9	246.0	0.09	0.06	0.40	0.12				
246.0	248.6	0.20	0.05	0.30	0.17				
248.6	251.5	0.15	0.03	0.40	0.13				650
251.5	254.0	0.05	0.03	0.30	0.07				
254.0	256.4	0.04	0.05	0.40	0.07				
256.4	258.8	0.44	0.29	2.10	0.58				
258.8	261.8	0.13	0.19	1.50	0.28				641
261.8	264.8	0.09	0.13	1.40	0.20				
264.8	266.5	0.17	0.18	1.70	0.30				
266.5	268.4	0.51	0.40	4.90	0.75				
268.4	270.4	0.06	0.07	0.70	0.12				632
270.4	272.4	0.04	0.04	0.60	0.07				
272.4	275.5	0.08	0.10	0.90	0.15				
275.5	278.5	0.16	0.12	1.20	0.23				
278.5	281.5	0.21	0.15	1.40	0.29				623
281.5	284.5	0.12	0.12	1.10	0.20				
284.5	289.5	0.10	0.15	1.10	0.22				
289.5	290.7	0.16	0.15	0.90	0.26				613
290.7	293.9	0.17	0.11	1.00	0.23				
293.9	296.9	0.08	0.07	0.70	0.12				
296.9	300.0	0.06	0.06	0.70	0.10				604
300.0	303.0	0.14	0.07	0.90	0.17				
303.0	306.0	0.10	0.05	0.30	0.12				
306.0	309.0	0.06	0.07	0.60	0.11				
309.0	312.0	0.06	0.05	0.40	0.09				595

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 270	Dip: -65	Depth (m): 352.65	Logger: S. Wu	DDH No.: GC05-0563
UTM N: 6332904.879	UTM E: 350486.984		Project: Galore Creek	Sheet No.: 4



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
309.0	312.0	0.06	0.05	0.40	0.09
312.0	315.0	0.03	0.03	0.20	0.05
315.0	318.0	0.03	0.04	0.40	0.07
318.0	321.0	0.07	0.10	0.90	0.15
321.0	324.0	0.03	0.07	0.70	0.09
324.0	327.0	0.44	0.08	4.60	0.38
327.0	330.0	0.05	0.03	0.50	0.07
330.0	333.0	0.02	0.01	0.30	0.03
333.0	336.0	0.02	0.06	0.50	0.07
336.0	339.5	0.14	0.07	2.40	0.18
339.5	342.5	0.02	0.01	0.20	0.03
342.5	345.5	0.01	0.00	0.10	0.01
345.5	347.5	0.01	0.00	0.10	0.01
347.5	349.6	0.01	0.01	0.10	0.01
349.6	352.6	0.35	0.58	3.90	0.83

Composites: From (m) | To (m) | Cu Eqv %

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 331	Dip: -70	Depth (m): 409.94	Logger H.Brown	DDH No.: GC05-0565
UTM N: 6332864.37	UTM E: 350655.256	Project: Galore Creek	Sheet No.: 1	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
10, 20	WFP			West Fork Porphyry: Medium pinkish grey unit w/rounded, ~0.2cm, ~15-20% or & plag phenos w/minor bio & chl (~3-5%, subrounded) set in a fg groundmass of or (kspar). In some areas the or appears lath-like w/trachytic texture. Altn exists as epi & ser after plag, chl, after bio, and or throughout. Mineralization is weak (~0.1-0.5% disseminated py & cp). In some areas the cp & py occur as thin stringers/veins rather than fg disseminations.
30, 40	i4			Dark Orthoclase Syenite: Medium to coarse grained highly or altd light pinkish grey unit w/occasional remnant or phenos (~0.5-1cm, subrounded to subangular). Altn exists as ser after plag w/minor epi, and as minor anh throughout. In some areas the unit is completely bleached by or, making phenos difficult to distinguish. Minor chl & bio can also be seen in areas of lower or altn. Minor py(0.1-0.5%) is disseminated throughout & is assoc/w/mafics. Trace (~0.1%) cp is visible in some areas.
50	i10a			Plagioclase Syenite Porphyry: Medium to dark green unit w/subrounded to subangular plag & or phenos (~10-15%, ~0.2-0.5cm) set in a fg to aphanitic or & chl rich groundmass. Altn exists as epi & ser after plag, as chl & ser after or & plag in the groundmass and as hem along fractures. Some py is disseminated throughout, generally near contacts w/i4 above and below.
60	i4			Dark Orthoclase Syenite: as described above, but w/higher amts of bio and chl visible.
	D1			Lamprophyre Dyke: F.g. to aphanitic brownish green unit w/~10-15% lath-like (occasionally tabular) ~0.1-0.2cm bio phenos set in a groundmass of chl, bio and minor or. There is no mineralization present in this unit.
70	i4			Dark Orthoclase Syenite: As described above, but or phenos are more visible as the unit is slightly less altd by or.
80, 90	D1			Lamprophyre Dyke: as described above but w/varied clasts & subrounded to subangular, broken or (some ksp) phenos. @77.85m: rounded, ~10cm greyish white "salt & pepper" coloured unit w/a baked zone around the outer rim. @90.52m: 0.02m, chl/car vein. From ~108.6-108.81m: FZN towards contact w/i4 downhole, unit becomes more coarser grained and car veins are pervasive throughout.

Structure

Type	Alpha	Width (m)
CT		
CT		
CT		
CT		
CT		
CT		
JN		
VN		0.02
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
0.0	4.0	0.01	0.01	0.20	0.02			
4.0	5.2	0.03	0.02	0.20	0.04			
5.2	8.5	0.02	0.03	0.40	0.05			
8.5	11.3	0.04	0.05	0.70	0.08			
11.3	14.3	0.09	0.05	0.30	0.11			
14.3	17.4	0.04	0.08	0.70	0.11			
17.4	19.5	0.06	0.14	1.10	0.19			
19.5	21.9	0.18	0.42	6.10	0.58			
21.9	23.5	0.26	0.53	10.50	0.78			
23.5	26.5	0.22	0.33	4.40	0.50			
26.5	29.6	0.04	0.11	0.90	0.14			
29.6	32.0	0.03	0.10	1.00	0.13			
32.0	35.4	0.07	0.06	0.90	0.12			
35.4	38.1	0.03	0.07	0.80	0.10			
38.1	40.9	0.01	0.03	0.40	0.04			
40.9	43.9	0.01	0.00	0.10	0.01			
43.9	46.0	0.02	0.00	0.10	0.02			
46.0	49.0	0.01	0.09	6.90	0.16			
49.0	52.0	0.00	0.00	0.10	0.01			
52.0	55.0	0.00	0.01	0.20	0.01			
55.0	57.1	0.01	0.01	0.10	0.01			
57.1	60.0	0.02	0.08	0.60	0.09			
60.0	63.1	0.02	0.08	0.80	0.10			
63.1	64.9	0.02	0.07	0.70	0.09			
64.9	65.6	0.01	0.01	0.70	0.02			
65.6	68.0	0.03	0.10	1.10	0.13			
68.0	69.8	0.04	0.08	0.80	0.11			
69.8	73.2	0.01	0.07	0.60	0.08			
73.2	76.0	0.01	0.04	0.50	0.05			
76.0	76.8	0.01	0.05	0.60	0.06			
76.8	79.0	0.00	0.01	0.10	0.01			
79.0	81.5	0.00	0.00	0.10	0.01			
81.5	84.0	0.00	0.01	0.10	0.01			
84.0	86.5	0.00	0.01	0.20	0.01			
86.5	89.0	0.00	0.01	0.30	0.01			
89.0	91.5	0.00	0.01	0.10	0.01			
91.5	94.0	0.00	0.01	0.50	0.01			
94.0	96.5	0.00	0.01	0.30	0.01			
96.5	99.0	0.00	0.01	0.20	0.01			
99.0	101.5	0.00	0.01	0.10	0.01			

Elev. (m): 794, 785, 776, 766, 757, 747, 738, 729, 719

NovaGold Resources Inc

Azimuth:	331	Dip:	-70	Depth (m):	409.94	Logger	H.Brown	DDH No.: GC05-0565
UTM N:	6332864.37	UTM E:	350655.256			Project:	Galore Creek	Sheet No.: 2

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110	D1			Lamprophyre Dyke: as described above but w/varied clasts & subrounded to subangular, broken or (some ksp) phenos. @77.85m: rounded, ~10cm greyish white "salt & pepper" coloured unit w/a baked zone around the outer rim. @90.52m: 0.02m, chl/car vein. From ~108.6-108.81m: FZN towards contact w/i4 downhole, unit becomes more coarser grained and car veins are pervasive throughout.
120	i4		V3	Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): Light to med. grey, highly or altd unit w/occasional reminant or phenos (rounded, ~0.2cm) set in a groundmass of or & anh w/minor ser. ~0.1% py & cp are disseminated throughout and are generally assoc. w/rare mafics (bio & chl). As mentioned, the unit is highly or altd and there is strong anh veins/stringers throughout.
130	i4			Dark Orthoclase Syenite: as described above, but w/stronger anh altn as stringers and pervasive throughout the groundmass. Phenos of or (~0.5-1cm, subhedral, ~10%) are visible throughout. Disseminated bn(~0.1%), cp & py (~1%) are found near contact w/V3.
140	V3			Orthoclase Bearing Volcanic: F.g. to c.g. med grey unit w/or, anh, ser & minor bio (rounded, ~0.2-0.3cm). Anh altn is moderate to strong throughout as veining and as texture overprinting. Mineralization is moderate to strong as ~0.5% bn & 1-3% cp/py disseminated throughout, generally assoc/w/mafics.
150	i4			Dark Orthoclase Syenite: As described above, but w/some areas of higher mineralization (~0.5% bn, 1-2% cp) @ ~154m adn w/weak to moderate fl veining.
160				
170	i4		V3	Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): as described above, but with areas that are v.f.g. w/possible bedding (ie;~171-172m).
180	i4 / i9			Dark Orthoclase Syenite: as described above, but w/higher or altn so or phenos are less visible in some areas. Orthoclase Syenite Megaporphyry: Medium greyish red unit w/a bimodal distribution of or & plag (rounded, ~15%, ~0.2-0.5cm) phenos and or megaphenos (subhedral to euhedral, ~5-10%, ~0.5-10cm) set in a f.g. groundmass of or and minor plag. The unit is highly altd by hem throughout, particularly in the groundmass. Weak to moderate anh veining is visible throughout & or altn is moderate to strong. Ser after plag is pervasive throughout as well. Trace cp & py are disseminated throughout and are found along some fractures.
190	i4			Dark Orthoclase Syenite: as described above, but w/less fl veining than from 149.01-166.35m and w/less or altn so phenos are more visible throughout.

Structure

Type	Alpha	Width (m)
JN		
FZN		0.2
JN		
CT		
JN		
CT		
JN		
VN		0.03
CT		
JN		
CT		
JN		
JN		
CT		
JN		
CT		
CT		
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
99.0	101.5	0.00	0.01	0.10	0.01			
101.5	104.0	0.00	0.01	0.10	0.01			
104.0	106.5	0.00	0.01	0.20	0.01			
106.5	109.0	0.01	0.01	0.30	0.02			
109.0	111.5	0.00	0.01	0.50	0.01			
111.5	114.0	0.00	0.00	0.10	0.01			
114.0	115.7	0.00	0.00	0.30	0.01			
115.7	117.0	3.14	1.66	14.40	3.70			
117.0	119.0	0.51	0.64	5.20	1.00			
119.0	121.5	0.05	0.20	1.10	0.24			
121.5	124.7	0.06	0.12	1.10	0.17			
124.7	127.4	0.12	0.17	1.40	0.25			
127.4	129.0	0.08	0.18	1.40	0.24			
129.0	130.6	0.02	0.13	1.20	0.15			
130.6	133.0	0.00	0.03	0.60	0.04			
133.0	135.5	0.01	0.04	0.60	0.06			
135.5	138.0	0.01	0.04	0.40	0.05			
138.0	140.5	0.04	0.20	0.70	0.23			
140.5	142.0	0.06	0.12	0.90	0.16			
142.0	143.4	0.04	0.16	0.80	0.19			
143.4	145.0	0.14	1.17	3.40	1.28	143.4	158.0	0.66
145.0	147.0	0.40	0.79	8.30	1.11			
147.0	149.0	0.67	0.82	12.20	1.33			
149.0	152.0	0.01	0.09	0.60	0.10			
152.0	154.0	0.12	0.18	0.70	0.26			
154.0	156.0	0.22	0.35	3.30	0.52			
156.0	158.0	0.14	0.31	1.20	0.41			
158.0	161.0	0.04	0.05	0.50	0.08			
161.0	164.0	0.03	0.08	0.60	0.10			
164.0	166.3	0.07	0.30	1.10	0.35			
166.3	169.0	0.10	0.17	0.30	0.23			
169.0	170.5	0.03	0.20	0.50	0.22			
170.5	172.0	0.03	0.27	0.50	0.29			
172.0	174.0	0.02	0.44	0.60	0.46			
174.0	177.0	0.01	0.07	0.10	0.08			
177.0	179.3	0.01	0.05	0.10	0.06			
179.3	181.1	0.02	0.03	0.10	0.05			
181.1	184.0	0.08	0.12	0.10	0.17			
184.0	187.0	0.03	0.06	0.10	0.08			
187.0	190.0	0.01	0.04	0.10	0.04			
190.0	193.0	0.01	0.03	0.10	0.03			
193.0	196.0	0.01	0.05	0.10	0.05			
196.0	199.0	0.11	0.14	0.40	0.21			

Elev. (m)
700
691
682
672
663
653
644
635
625

Scale 1:500	Galore Creek Project, BC, Canada 2005	15 Dec 2005

NovaGold Resources Inc

Azimuth:	331	Dip:	-70	Depth (m):	409.94	Logger	H.Brown
UTM N:	6332864.37	UTM E:	350655.256			Project:	Galore Creek

DDH No.: GC05-0565

Sheet No.: 3

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i4			Dark Orthoclase Syenite: as described above, but w/less fl veining than from 149.01-166.35m and w/less or altn so phenos are more visible throughout.
	i9			Orthoclase Syenite Megaporphyry: as described above, but plag & or phenos are more dense and there are less megaphenos. Fl, or and anh veining occurs throughout and is assc/w/cp & bn blebs. @204.44m; small piece (~0.2m) or i4 (as described above).
	i4			Dark Orthoclase Syenite: as described above, but w/bn (~0.5%) & cp (~1%) disseminated throughout and as veins. From ~209.5-211.5m the unit becomes highly or altd & phenos aren't visible except @~210.6m.
210	D2			Mafic Dyke: Medium to dark greenish grey aphanitic to f.g. unit w/minor anh & car stringers. The unit is rich in or & chl, w/minor anh (equigranular, subrounded to subangular, <0.2cm). No mineralization is visible except for v.f.g. trace py along some fractures.
	i8			
	i4			Medium Grained Syenite: Equigranular m.g. to c.p. "salt and pepper" medium green/grey unit w/subrounded or & plag (~0.1-0.3cm, ~10%) w/hexagonal to subrounded bio (~0.1cm, ~5%). Altn occurs as epi & ser after plag, as minor chl after bio, as bio after hbl and as minor anh veins. There is ~0.5% py disseminated throughout, assoc/w/mafics.
220				
	i4		V3	Dark Orthoclase Syenite: as described above w/fl blebs & veins assoc/w/trace cp blebs (~0.1% cp).
	i4			Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): as described above, but w/anh along most fractures and w/areas of remnant or phenos (~223.7m). There is a GC w/the i4 unit above & below (it grades over ~15m from i4 to i4(V3) to i4 again). There is an fl vein/bleb (~0.02m) @ the contact w/the i4 above (~222.25m).
230	i9			Dark Orthoclase Syenite: as described above, but w/stronger or altn so phenos are barely visible. When visible, the or phenos appear broken & subrounded (~0.5cm, ~10%). There is fl & anh veining throughout.
	i4		V3	Orthoclase Syenite Megaporphyry: as described above, but w/mafics visible in groundmass (~3%, bio, subhedral, ~0.1cm). Megaphenos are rounded to subangular. In some areas plag is less altd to ser and is more visible. Py (~0.1%) occurs along fractures.
240				
	i4			Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): greyish purple f.g. to m.g. unit, as described above, w/broken, anhedral (~0.3cm) or phenos set in a f.g. groundmass of hem altd or.
250				
260	i4			Dark Orthoclase Syenite: as described above, but w/a fresher apperance. The phenos are more euhedral. The unit grades into i4(V3) above over ~9m (247-256m).
270	V3			Orthoclase Bearing Volcanics: as described above w/a possible offset/fault through an anh/or vein @~271.7m (~0.02m offset).
	i9			Orthoclase Syenite Megapophyry: as described above, but lacking in megaphenos of or and smaller or is lath-like and somewhat trachytic. If not for high plag content this may be a WFP.
280	V3			Orthoclase Bearing Volcanic: as described above w/anh throughout and in veins (assoc/w/minor fl). 1-2% py is dissinated throughout & is assoc/w/mafics.
290	i4		V3	Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): as described above, but w/patches of higher or altn that completely overprints texture. Or & anh veining is pervasive throughout.

Structure

Type	Alpha	Width (m)
JN		
CT		0.03
VN		
CT		
CT		
CT		
CT		
JN		
CT		
JN		
CT		
CT		
JN		
CT		
CT		
JN		
CT		
JN		
JN		
CT		
VN		0.02
CT		
CT		0.01
VN		
VN		0.002
CT		
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
199.0	202.0	0.02	0.12	0.20	0.13			
202.0	203.9	0.22	0.34	0.90	0.49			
203.9	205.3	0.85	0.69	9.10	1.29			
205.3	207.9	2.89	0.92	7.60	2.75			
207.9	209.9	1.80	1.51	17.10	2.76			
209.9	211.2	0.40	0.85	3.70	1.13			
211.2	213.1	0.01	0.01	0.10	0.02			
213.1	215.0	0.02	0.06	0.10	0.08			
215.0	218.0	0.03	0.23	0.90	0.25			
218.0	221.0	0.03	0.26	0.90	0.29			
221.0	222.3	0.01	0.05	0.10	0.06			
222.3	224.7	0.01	0.02	0.10	0.03			
224.7	227.6	0.04	0.05	0.10	0.07			
227.6	230.7	0.04	0.07	0.20	0.10			
230.7	232.8	0.03	0.04	0.10	0.06			
232.8	234.8	0.00	0.00	0.20	0.00			
234.8	236.8	0.00	0.01	0.70	0.01			
236.8	239.9	0.01	0.04	1.60	0.06			
239.9	242.9	0.01	0.00	0.20	0.01			
242.9	246.0	0.02	0.00	0.10	0.01			
246.0	249.0	0.03	0.01	0.30	0.03			
249.0	251.0	0.00	0.01	0.20	0.01			
251.0	252.7	0.01	0.00	0.40	0.01			
252.7	255.1	0.01	0.00	0.20	0.01			
255.1	258.2	0.01	0.00	0.20	0.01			
258.2	261.2	0.01	0.01	0.40	0.01			
261.2	264.3	0.03	0.01	0.40	0.04			
264.3	267.3	0.03	0.03	0.80	0.06			
267.3	268.9	0.08	0.04	0.70	0.10			
268.9	271.0	0.14	0.08	2.00	0.19			
271.0	272.7	0.15	0.04	1.00	0.14			
272.7	273.5	0.01	0.04	0.60	0.05			
273.5	276.4	0.01	0.02	0.40	0.03			
276.4	279.5	0.01	0.01	0.40	0.02			
279.5	282.6	0.01	0.01	0.20	0.02			
282.6	285.0	0.01	0.00	0.40	0.01			
285.0	286.9	0.03	0.00	0.50	0.02			
286.9	290.0	0.03	0.01	0.70	0.04			
290.0	293.0	0.04	0.04	0.80	0.07			
293.0	296.0	0.00	0.00	0.30	0.01			
296.0	299.0	0.04	0.02	0.60	0.05			

Elev. (m): 606, 597, 588, 578, 569, 560, 550, 541, 531

NovaGold Resources Inc

Azimuth: 331	Dip: -70	Depth (m): 409.94	Logger H.Brown	DDH No.: GC05-0565
UTM N: 6332864.37	UTM E: 350655.256		Project: Galore Creek	Sheet No.: 4

Lithology

Rock Code	Mod1	Description
i4	V3	Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): as described above, but w/patches of higher or altn that completely overprints texture. Or & anh veining is pervasive throughout.
i9		Orthoclase Syenite Megaporphyry: as described above w/some trachytic or phenos (possible WFP evidence), but now contains occasional mega phenos of or (~3%, ~1.0-6cm, euhedral).
i4	V3	Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): as described above, but w/a higher amount of bleached or patches so texture is almost totally destroyed.
V3		Orthoclase Bearing Volcanic: as described above, but or altn dominates here and although anh altn is still visible it's not as strong as in above portions of this unit. Weak to trace mineralization is visible throughout (~0.1% dissiminated py w/minor cp).

Structure

Type	Alpha	Width (m)
JN		
CT		
CT		
JN		
CT		
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
299.0	302.0	0.04	0.05	0.80	0.07			
302.0	304.0	0.06	0.03	0.60	0.07			
304.0	306.3	0.02	0.01	0.30	0.03			
306.3	308.0	0.05	0.01	0.30	0.04			
308.0	310.4	0.03	0.01	0.30	0.03			
310.4	313.0	0.07	0.06	0.70	0.11			
313.0	316.0	0.04	0.06	0.70	0.08			
316.0	317.1	0.02	0.01	0.30	0.02			
317.1	320.0	0.04	0.02	0.40	0.05			
320.0	323.0	0.07	0.01	0.10	0.05			
323.0	326.0	0.02	0.00	0.20	0.02			
326.0	328.3	0.08	0.04	1.20	0.10			

Scale (m): 310, 320, 330, 340, 350, 360, 370, 380, 390

Elev. (m): 513, 503, 494, 484, 475, 466, 456, 447, 437

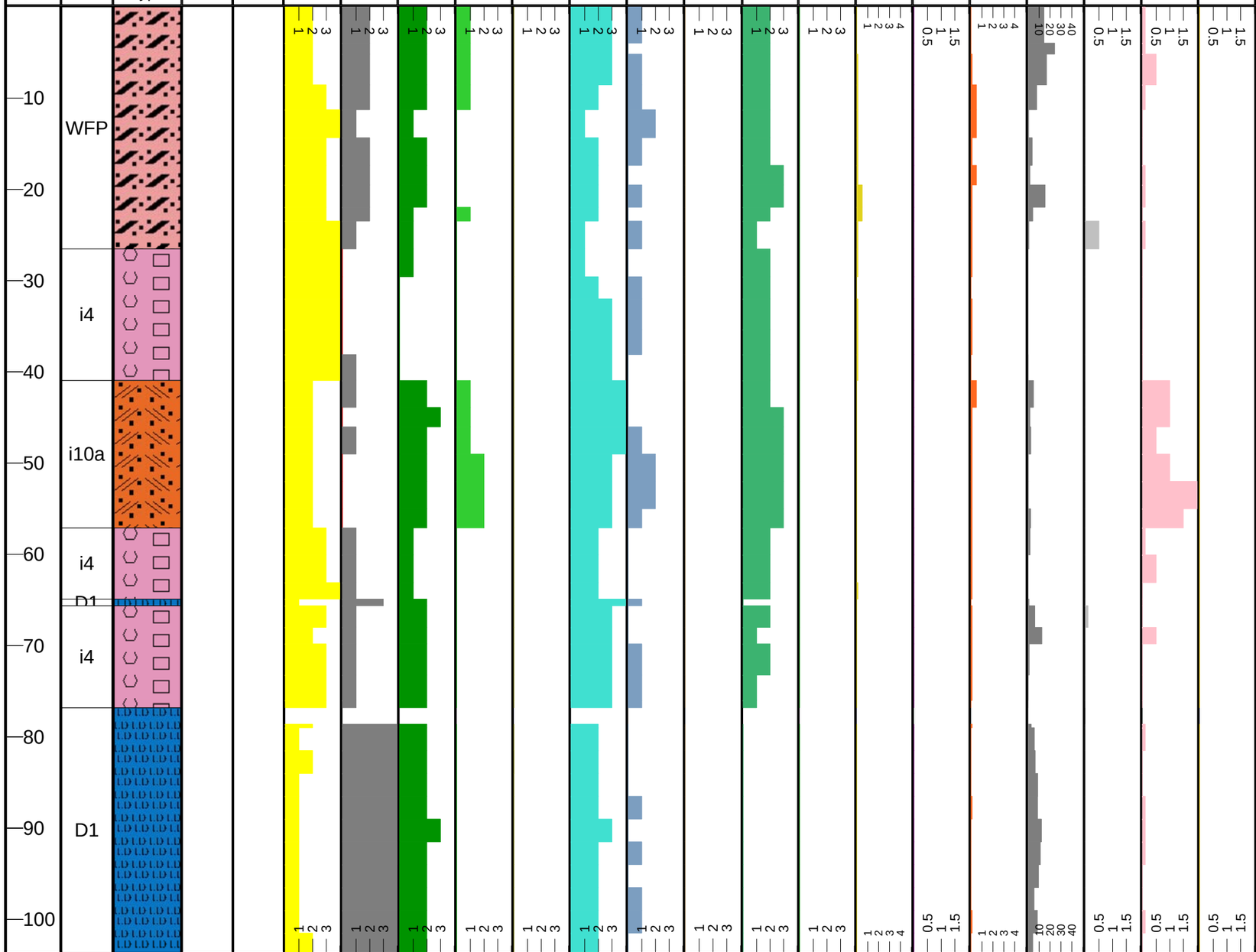
Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	331	Dip:	-70	Depth (m):	409.94	Logger:	H.Brown
UTM N:	6332864.37	UTM E:	350655.256			Project:	Galore Creek

DDH No.: GC05-0565

Sheet No.: 1



Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
0.0	4.0	0.01	0.01	0.20	0.02
4.0	5.2	0.03	0.02	0.20	0.04
5.2	8.5	0.02	0.03	0.40	0.05
8.5	11.3	0.04	0.05	0.70	0.08
11.3	14.3	0.09	0.05	0.30	0.11
14.3	17.4	0.04	0.08	0.70	0.11
17.4	19.5	0.06	0.14	1.10	0.19
19.5	21.9	0.18	0.42	6.10	0.58
21.9	23.5	0.26	0.53	10.50	0.78
23.5	26.5	0.22	0.33	4.40	0.50
26.5	29.6	0.04	0.11	0.90	0.14
29.6	32.0	0.03	0.10	1.00	0.13
32.0	35.4	0.07	0.06	0.90	0.12
35.4	38.1	0.03	0.07	0.80	0.10
38.1	40.9	0.01	0.03	0.40	0.04
40.9	43.9	0.01	0.00	0.10	0.01
43.9	46.0	0.02	0.00	0.10	0.02
46.0	49.0	0.01	0.09	6.90	0.16
49.0	52.0	0.00	0.00	0.10	0.01
52.0	55.0	0.00	0.01	0.20	0.01
55.0	57.1	0.01	0.01	0.10	0.01
57.1	60.0	0.02	0.08	0.60	0.09
60.0	63.1	0.02	0.08	0.80	0.10
63.1	64.9	0.02	0.07	0.70	0.09
64.9	65.6	0.01	0.01	0.70	0.02
65.6	68.0	0.03	0.10	1.10	0.13
68.0	69.8	0.04	0.08	0.80	0.11
69.8	73.2	0.01	0.07	0.60	0.08
73.2	76.0	0.01	0.04	0.50	0.05
76.0	76.8	0.01	0.05	0.60	0.06
76.8	79.0	0.00	0.01	0.10	0.01
79.0	81.5	0.00	0.00	0.10	0.01
81.5	84.0	0.00	0.01	0.10	0.01
84.0	86.5	0.00	0.01	0.20	0.01
86.5	89.0	0.00	0.01	0.30	0.01
89.0	91.5	0.00	0.01	0.10	0.01
91.5	94.0	0.00	0.01	0.50	0.01
94.0	96.5	0.00	0.01	0.30	0.01
96.5	99.0	0.00	0.01	0.20	0.01
99.0	101.5	0.00	0.01	0.10	0.01
101.5	104.0	0.00	0.01	0.10	0.01

Composites

From (m)	To (m)	Cu Eqv %

Scale 1:500

Galore Creek Project, BC, Canada

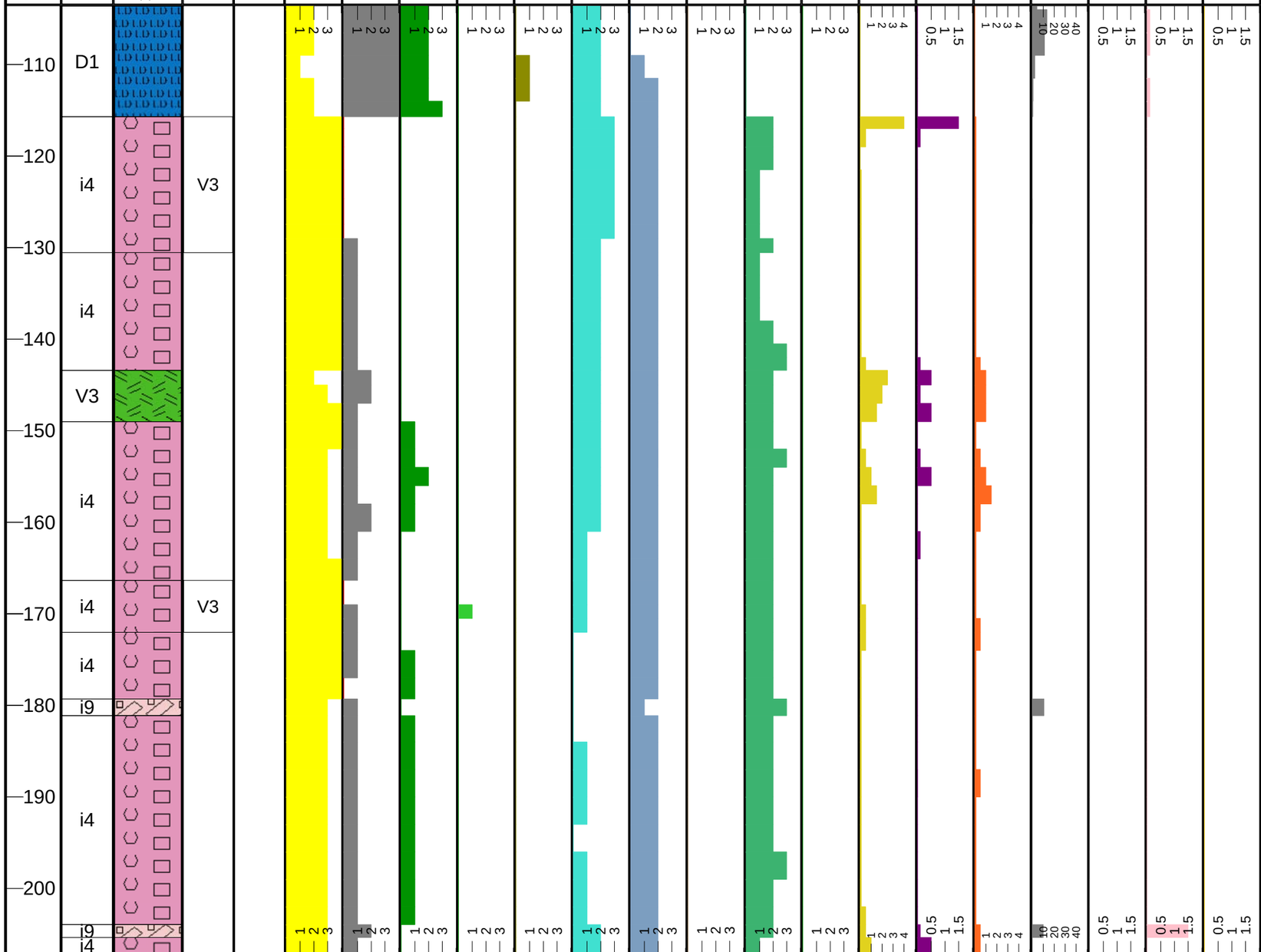
15 Dec 2005

NovaGold Resources Inc

Azimuth:	331	Dip:	-70	Depth (m):	409.94	Logger:	H.Brown
UTM N:	6332864.37	UTM E:	350655.256			Project:	Galore Creek

DDH No.: GC05-0565

Sheet No.: 2



Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
104.0	106.5	0.00	0.01	0.20	0.01
106.5	109.0	0.01	0.01	0.30	0.02
109.0	111.5	0.00	0.01	0.50	0.01
111.5	114.0	0.00	0.00	0.10	0.01
114.0	115.7	0.00	0.00	0.30	0.01
115.7	117.0	3.14	1.66	14.40	3.70
117.0	119.0	0.51	0.64	5.20	1.00
119.0	121.5	0.05	0.20	1.10	0.24
121.5	124.7	0.06	0.12	1.10	0.17
124.7	127.4	0.12	0.17	1.40	0.25
127.4	129.0	0.08	0.18	1.40	0.24
129.0	130.6	0.02	0.13	1.20	0.15
130.6	133.0	0.00	0.03	0.60	0.04
133.0	135.5	0.01	0.04	0.60	0.06
135.5	138.0	0.01	0.04	0.40	0.05
138.0	140.5	0.04	0.20	0.70	0.23
140.5	142.0	0.06	0.12	0.90	0.16
142.0	143.4	0.04	0.16	0.80	0.19
143.4	145.0	0.14	1.17	3.40	1.28
145.0	147.0	0.40	0.79	8.30	1.11
147.0	149.0	0.67	0.82	12.20	1.33
149.0	152.0	0.01	0.09	0.60	0.10
152.0	154.0	0.12	0.18	0.70	0.26
154.0	156.0	0.22	0.35	3.30	0.52
156.0	158.0	0.14	0.31	1.20	0.41
158.0	161.0	0.04	0.05	0.50	0.08
161.0	164.0	0.03	0.08	0.60	0.10
164.0	166.3	0.07	0.30	1.10	0.35
166.3	169.0	0.10	0.17	0.30	0.23
169.0	170.5	0.03	0.20	0.50	0.22
170.5	172.0	0.03	0.27	0.50	0.29
172.0	174.0	0.02	0.44	0.60	0.46
174.0	177.0	0.01	0.07	0.10	0.08
177.0	179.3	0.01	0.05	0.10	0.06
179.3	181.1	0.02	0.03	0.10	0.05
181.1	184.0	0.08	0.12	0.10	0.17
184.0	187.0	0.03	0.06	0.10	0.08
187.0	190.0	0.01	0.04	0.10	0.04
190.0	193.0	0.01	0.03	0.10	0.03
193.0	196.0	0.01	0.05	0.10	0.05
196.0	199.0	0.11	0.14	0.40	0.21
199.0	202.0	0.02	0.12	0.20	0.13
202.0	203.9	0.22	0.34	0.90	0.49
203.9	205.3	0.85	0.69	9.10	1.29
205.3	207.9	2.89	0.92	7.60	2.75

Composites

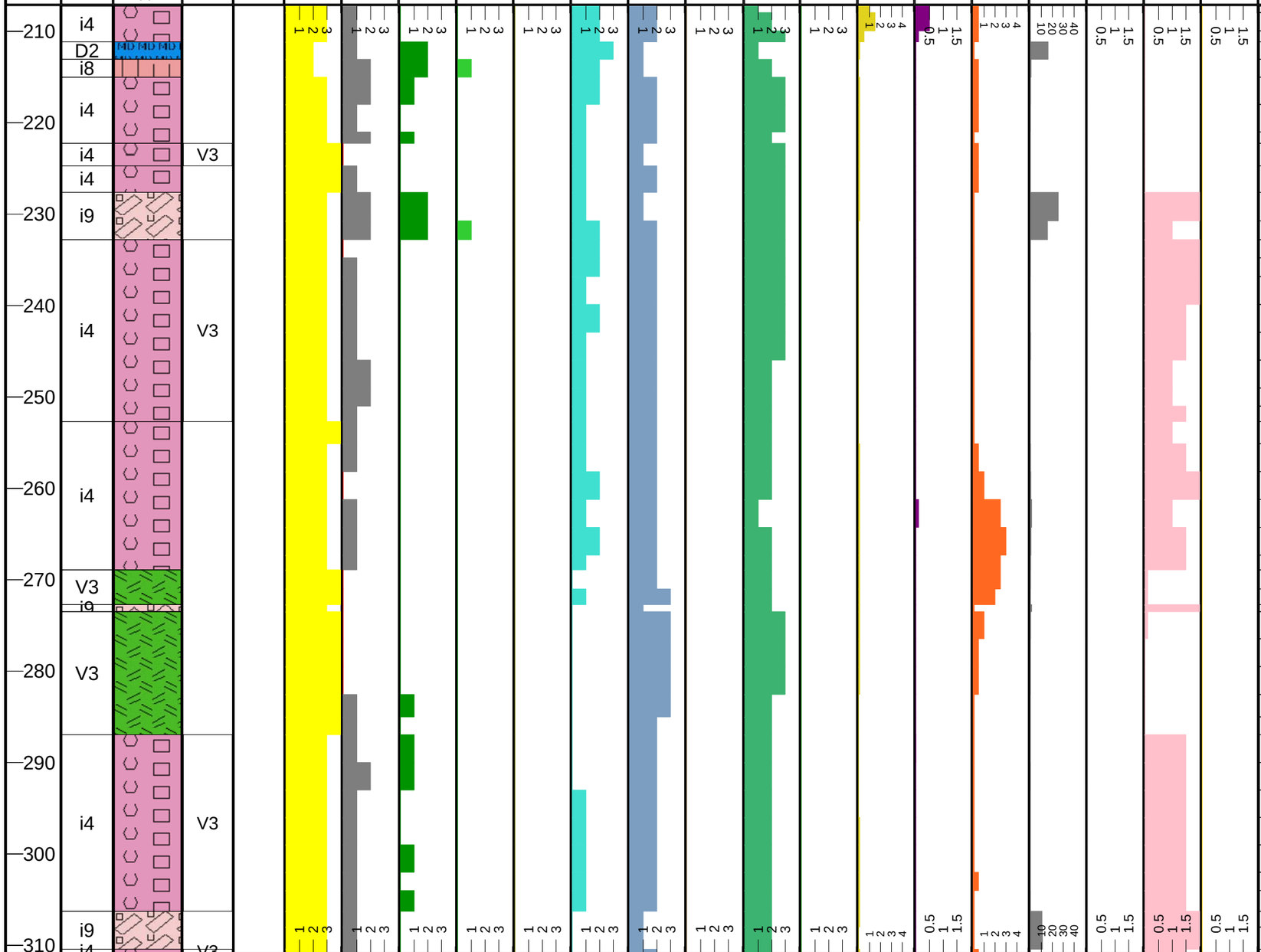
From (m)	To (m)	Cu Eqv %
143.4	158.0	0.66

Elev. (m): 700, 691, 682, 672, 663, 653, 644, 635, 625, 616

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	331	Dip:	-70	Depth (m):	409.94	Logger:	H.Brown	DDH No.: GC05-0565
UTM N:	6332864.37	UTM E:	350655.256			Project:	Galore Creek	Sheet No.: 3



Assays						Composites			
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eqv %	Elev. (m)
205.3	207.9	2.89	0.92	7.60	2.75				
207.9	209.9	1.80	1.51	17.10	2.76				
209.9	211.2	0.40	0.85	3.70	1.13				
211.2	213.1	0.01	0.01	0.10	0.02				606
213.1	215.0	0.02	0.06	0.10	0.08				
215.0	218.0	0.03	0.23	0.90	0.25				
218.0	221.0	0.03	0.26	0.90	0.29				
221.0	222.3	0.01	0.05	0.10	0.06				597
222.3	224.7	0.01	0.02	0.10	0.03				
224.7	227.6	0.04	0.05	0.10	0.07				
227.6	230.7	0.04	0.07	0.20	0.10				
230.7	232.8	0.03	0.04	0.10	0.06				588
232.8	234.8	0.00	0.00	0.20	0.00				
234.8	236.8	0.00	0.01	0.70	0.01				
236.8	239.9	0.01	0.04	1.60	0.06				
239.9	242.9	0.01	0.00	0.20	0.01				578
242.9	246.0	0.02	0.00	0.10	0.01				
246.0	249.0	0.03	0.01	0.30	0.03				
249.0	251.0	0.00	0.01	0.20	0.01				569
251.0	252.7	0.01	0.00	0.40	0.01				
252.7	255.1	0.01	0.00	0.20	0.01				
255.1	258.2	0.01	0.00	0.20	0.01				
258.2	261.2	0.01	0.01	0.40	0.01				560
261.2	264.3	0.03	0.01	0.40	0.04				
264.3	267.3	0.03	0.03	0.80	0.06				
267.3	268.9	0.08	0.04	0.70	0.10				
268.9	271.0	0.14	0.08	2.00	0.19				550
271.0	272.7	0.15	0.04	1.00	0.14				
272.7	273.5	0.01	0.04	0.60	0.05				
273.5	276.4	0.01	0.02	0.40	0.03				
276.4	279.5	0.01	0.01	0.40	0.02				
279.5	282.6	0.01	0.01	0.20	0.02				541
282.6	285.0	0.01	0.00	0.40	0.01				
285.0	286.9	0.03	0.00	0.50	0.02				
286.9	290.0	0.03	0.01	0.70	0.04				
290.0	293.0	0.04	0.04	0.80	0.07				531
293.0	296.0	0.00	0.00	0.30	0.01				
296.0	299.0	0.04	0.02	0.60	0.05				
299.0	302.0	0.04	0.05	0.80	0.07				522
302.0	304.0	0.06	0.03	0.60	0.07				
304.0	306.3	0.02	0.01	0.30	0.03				
306.3	308.0	0.05	0.01	0.30	0.04				
308.0	310.4	0.03	0.01	0.30	0.03				
310.4	313.0	0.07	0.06	0.70	0.11				513

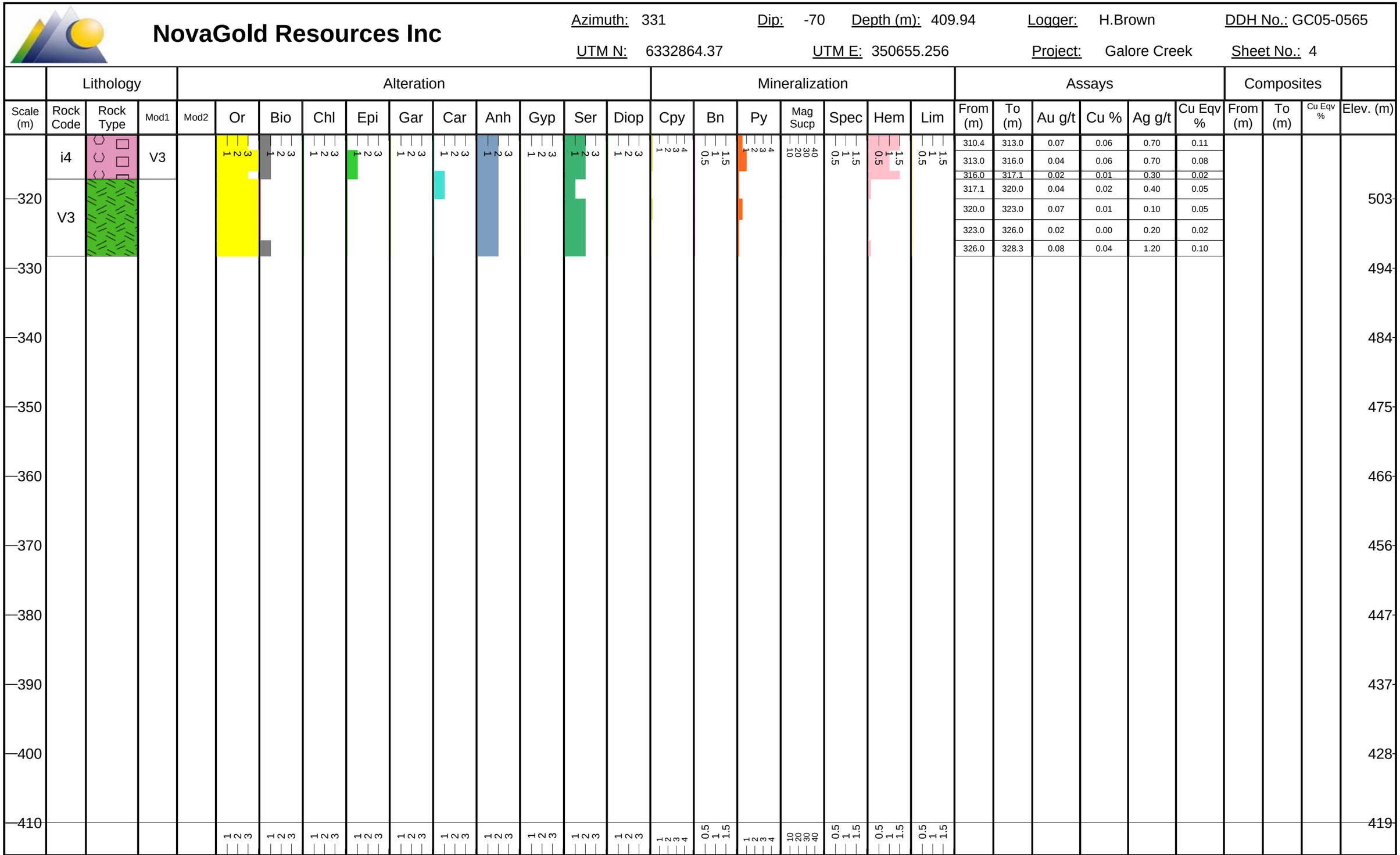
Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	331	Dip:	-70	Depth (m):	409.94	Logger:	H.Brown
UTM N:	6332864.37	UTM E:	350655.256			Project:	Galore Creek

DDH No.: GC05-0565

Sheet No.: 4



Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
310.4	313.0	0.07	0.06	0.70	0.11
313.0	316.0	0.04	0.06	0.70	0.08
316.0	317.1	0.02	0.01	0.30	0.02
317.1	320.0	0.04	0.02	0.40	0.05
320.0	323.0	0.07	0.01	0.10	0.05
323.0	326.0	0.02	0.00	0.20	0.02
326.0	328.3	0.08	0.04	1.20	0.10

Composites From (m)	To (m)	Cu Eqv %

Scale 1:500

Galore Creek Project, BC, Canada

15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 291.69	Logger: C.Doornbos	DDH No.: GC05-0570
UTM N: 6332850.361	UTM E: 350566.5	Project: Galore Creek	Sheet No.: 1	

Lithology

Rock Code	Mod1	Description
OVB		Overburden
B	i4	MONOLITHIC BRECCIA WITH CLASTS OF i4: Most of the unit is intensly or altered w/some bio alt, obliterating textures. In small patches where alteration is less, Or phenos (4-8mm)(10-15%) are seen. Groundmass is or and bio, mostly altn products. The rock is mostly cloudy white to light grey from or altn w/black patches (10-15%) of bio altn. Some sections are slightly green due to epi/chl. Clasts, where visible, are rounded, (5-15mm) and most have been completely altered to or/bio. Rare clasts (4-8cm). @9.80-19.22; Extremely broken, fissle and altered. @25.50-26.60m; Strong fabric of anh/bio at 10 degrees tca, shear zone. @25.78; gouge (2cm). @30.48; anh/bio vein at 20 degrees tca, making contact and most likely infill of fault.
WFP		WEST FORK PORPHYRY: Dark grey/black unit, white lath to rare tabular or phenos (6-12mm), (10-12%) that show slight tracytic texture. Bio (0.5-2mm), (12-15%) euhedral to subhedral. Groundmass is fine grained or/bio, unit appears fresh with 20% or flooded with texture obliterated.
i4		DARK ORTHOCLASE SYENITE: Light grey unit, square to tabular or phenos in a rarely (where altn. is less) dark grey or/bio groundmass. Bio altn is common along veins and blebs, also after or phenos. Or flooded with most textures obliterated or masked. Contacts are marked by change in or altn. to more intense in this unit. Very fine diss py throughout.
WFP		WEST FORK PORPHYRY: Similar to above (30.53-33.80m) with anh veins (~1mm) at 60 degrees tca with ~40/m.
i5		ORTHOCLASE SYENITE MEGAPORPHYRY: Salt and pepper unit with tabular or phenos (5-15mm) in a dark grey or/bio groundmass. Bio phenos (1-2mm), (5-8%). Plag phenos (2-3mm) (grey to translucent) with or phenos of same size (white to cloudy, tabular) comprise (20%) of unit. Veins of bio with occurance of cp at 70 degrees tca. Fine grained diss py throughout.
WFP		WEST FORK PORPHYRY: as above (30.53-33.80m), common anh veins, 20% of unit is texture destroyed by or alteration, areas that are not or altered appear fresh.
V3h		ORTHOCLASE BEARING VOLCANIC (CLT): Light grey unit almost completely or flooded with veins and blebs of bio with minor chl. Sections less altered show or clasts (2-5mm), broken/tabular in a light grey or/subhedral bio groundmass. Poor mineralization.
i5		ORTHOCLASE SYENITE MEGAPORPHYRY: Dark to medium grey unit. Or phenos (5-25mm) tabular to rare subhedral/rounded. Plag phenos (0.5-1mm), dark grey to faint green. Bio (1-2mm) euhedral grains, also occurs as secondary, fine grained veins and blebs. Groundmass is fine grained, equigranular bio/plag/or.
WFP		WEST FORK PORPHYRY: as above (30.53-33.80m), unit is ~35% or flooded, textures destroyed. Abundant anh veins, rarely car. Where unit is fresh, car is more abundant. Minor diss. cp/py.
V3h		ORTHOCLASE BEARING VOLCANIC (CLT): as above (57.64-66.12m). This section is fresher, less or alteration with (30-36%) or clasts and epi/chl along fracture surfaces. @89.00-89.75m; Brecciated section in an anh matrix.
WFP		WEST FORK PORPHYRY: As above (30.53-33.80m) w/diss. bn/cp occuring where unit is pervasively or altered. Bn occurs as large blebs in (1.5cm) anh vein.
V3h		ORTHOCLASE BEARING VOLCANIC (CLT): as above (57.64-66.12m) ~50% of unit is or altd./texture obliterated. Abundant, very fine grained bio in veins/blebs with anh in places. Ser altn increases downhole. Minor diss. py and hem along fracture surfaces.

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Structure

Type	Width (m)
SH	0.4
VN	0.01
CT	
CT	
CT	
VN	
VN	
CT	
VN	
CT	
VN	0.01
CT	
VN	
CT	
VN	
VN	
CT	
VN	
CT	
CT	
VN	
CT	

Alpha: 10 20 30 40 50 60 70 80

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
3.4	5.2	0.07	0.06	0.60	0.11			
5.2	8.2	0.08	0.06	0.90	0.12			
8.2	11.0	0.07	0.07	0.60	0.12			
11.0	14.0	0.01	0.08	0.50	0.09			
14.0	17.4	0.02	0.09	0.50	0.11			
17.4	20.4	0.02	0.09	0.60	0.10			
20.4	23.5	0.02	0.08	0.60	0.10			
23.5	26.5	0.13	0.06	2.50	0.17			
26.5	29.6	0.05	0.03	0.70	0.07			
29.6	30.5	0.02	0.03	0.20	0.04			
30.5	33.8	0.02	0.07	0.20	0.08			
33.8	36.6	0.04	0.09	0.40	0.11			
36.6	39.9	0.47	0.07	0.70	0.37			
39.9	42.8	0.13	0.06	0.50	0.14			
42.8	44.8	0.02	0.06	0.30	0.07			
44.8	47.9	0.06	0.09	0.30	0.13			
47.9	49.8	0.07	0.17	0.80	0.22			
49.8	53.0	0.06	0.06	0.60	0.11			
53.0	56.0	0.05	0.04	0.30	0.07			
56.0	57.6	0.14	0.06	0.50	0.15			
57.6	60.0	0.07	0.13	0.70	0.18			
60.0	63.1	0.12	0.14	0.70	0.22			
63.1	66.1	0.02	0.09	0.70	0.11			
66.1	69.2	0.09	0.01	0.10	0.07			
69.2	70.3	0.12	0.14	5.40	0.26			
70.3	72.2	0.41	0.21	13.80	0.58	70.3	81.4	0.56
72.2	75.3	0.31	0.42	4.10	0.65			
75.3	77.2	0.27	0.40	0.90	0.57			
77.2	79.2	0.34	0.26	1.30	0.48			
79.2	81.4	0.16	0.34	2.20	0.46			
81.4	84.4	0.10	0.07	0.40	0.13			
84.4	86.9	0.02	0.08	0.40	0.09			
86.9	89.0	0.02	0.06	0.40	0.08			
89.0	90.5	0.21	0.14	0.70	0.27			
90.5	92.6	0.46	0.71	4.40	1.02			
92.6	94.6	0.36	0.37	1.40	0.61			
94.6	96.6	0.02	0.06	0.40	0.08			
96.6	98.8	0.35	0.07	1.70	0.29			
98.8	102.0	0.05	0.07	0.70	0.11			

Elev. (m): 822, 812, 802, 792, 782, 772, 762, 752, 742

Scale 1:500	Galore Creek Project, BC, Canada 2005	15 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	291.69	Logger	C.Doornbos	DDH No.: GC05-0570
UTM N:	6332850.361	UTM E:	350566.5			Project:	Galore Creek	Sheet No.: 2

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	V3h			ORTHOCLASE BEARING VOLCANIC (CLT): as above (57.64-66.12m) ~50% of unit is or altd./texture obliterated. Abundant, very fine grained bio in veins/blebs with anh in places. Ser altn increases downhole. Minor diss. py and hem along fracture surfaces.
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Dark grey, fresh unit, or phenos white to faint pink (0.5-2.5cm), (8-10%). Bio phenos (0.5-1mm), (8-10%). Plag phenos, grey-green/translucent (2-5mm) (12-15%). Groundmass is or and secondary bio with very minor ser alteration.
110	V3h		i4	ORTHOCLASE BEARING VOLCANIC (CLT): as above (57.64-66.12) with 15-30cm (increasing to 60-70cm downhole) sections where very distinctive i4 phenos are seen. Appear mostly as clusters, though rarely are found with broken or clasts of V3. Groundmass of both section is identical in appearance (or/bio), or altn is the same for both. Contacts between sections are gradation from V3h to i4. Or phenos square to rare tabular (4-8mm), when clustered (20-30%) of unit.
120				
130				
140	WFP			WEST FORK PORPHYRY: Dark grey unit w/white lath shaped or phenos (3-8mm), (8-10%). Grey-green plag phenos (2-3mm), (20-25%) in places, (10-12%) overall. Sericite altn after plag, round. Bio (1-2mm), (10-12%) euhedral. Disseminated py/cp w/sparse bn. Rare veins of py/cp. Similar to unit above (30.53-33.80m).
150				
160				
170	V3h		i4	ORTHOCLASE BEARING VOLCANIC (CLT): Similar to above (107.88-132.55) with i4 phenos ~(2-3%) square to tabular (4-10mm) occuring in clusters. Or alteration (1cm) thick on either side of veins.
	WFP			WEST FORK PORPHYRY: similar to above (132.55-166.07m).
180	V3h			ORTHOCLASE BEARING VOLCANIC (CLT): Unit is extremely or altd. w/rare original textures preserved. Similar to above (57.64-66.12m). Minor diss. py throughout.
	i4			DARK ORTHOCLASE SYENITE: Square to rare tabular or phenos (5-12mm), (25-30%), white within black bio alteration commonly found in center. Unit is light grey due to intense or altn. even throughout. Bio altn is groundmass is very fine grained diss. and along veins with rare euhedral crystals (1-2mm). Groundmass is fine grained or/bio. Minor diss py throughout.
190				ORTHOCLASE SYENITE MEGAPORPHYRY: Med. grey unit with or megaphenos (1.0-4.5cm), (5-8%), commonly white to light pink/orange. Plag (2-4mm), (12-15%), grey-green due to ser altn. Groundmass is grey-brown, fine grained or and bio. Or phenos are tabular to rare square, plag phenos are rounded to rare tabular. Spec hem found in veins throughout unit.
	i9			WEST FORK PORPHYRY: Similar to above (132.55-166.07m) with prolific disseminated py and cp throughout. Upper contact with i9 unit suggest that i9 is younger.
	WFP			

Structure

Type	Alpha	Width (m)
CT		
CT		
JN		
VN		
VN		
VN		
CT		
VN		
JN		
JN		
CT		
JN		
CT		
CT		
CT		
VN		
CT		
VN		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
98.8	102.0	0.05	0.07	0.70	0.11			
102.0	105.0	0.03	0.06	0.40	0.09			
105.0	106.1	0.04	0.05	0.20	0.08			
106.1	107.9	0.04	0.05	0.20	0.07			
107.9	109.8	0.05	0.05	0.20	0.09			
109.8	111.9	0.36	0.08	0.80	0.31			
111.9	114.9	0.09	0.10	0.80	0.16			
114.9	118.0	0.04	0.14	1.20	0.17			
118.0	121.0	0.09	0.20	1.10	0.26			
121.0	124.1	0.05	0.16	1.00	0.20			
124.1	127.1	0.24	0.22	1.40	0.38			
127.1	129.1	0.11	0.24	2.60	0.33			
129.1	130.6	0.12	0.70	4.50	0.82			
130.6	132.6	0.14	0.27	1.20	0.36			
132.6	134.6	0.92	1.15	6.30	1.76			
134.6	136.6	0.97	1.63	9.00	2.30			
136.6	138.6	0.53	0.95	4.90	1.31			
138.6	140.6	0.66	0.95	6.80	1.41			
140.6	142.6	0.24	0.83	2.60	1.00	124.1	160.6	0.95
142.6	144.6	0.12	0.73	2.50	0.83			
144.6	146.6	0.07	0.40	2.30	0.46			
146.6	148.4	0.07	0.41	1.70	0.47			
148.4	150.5	0.36	0.63	3.10	0.87			
150.5	152.5	0.13	0.65	3.30	0.76			
152.5	154.5	0.30	0.70	4.60	0.93			
154.5	156.6	0.48	1.61	18.50	2.07			
156.6	158.6	0.14	0.83	3.10	0.94			
158.6	160.6	0.07	0.35	1.50	0.41			
160.6	162.7	0.07	0.19	1.10	0.24			
162.7	164.7	0.09	0.26	1.70	0.33			
164.7	166.1	0.09	0.23	1.60	0.30			
166.1	169.1	0.02	0.11	0.80	0.13			
169.1	172.0	0.05	0.10	0.60	0.13			
172.0	174.0	0.09	0.16	0.90	0.22			
174.0	176.2	0.27	0.34	2.10	0.53			
176.2	178.9	0.08	0.20	1.50	0.26			
178.9	180.5	0.08	0.25	1.90	0.32			
180.5	182.0	0.04	0.07	1.80	0.11			
182.0	185.0	0.01	0.04	0.80	0.05			
185.0	188.1	0.01	0.02	0.60	0.04			
188.1	191.1	0.07	0.10	1.10	0.15			
191.1	194.2	0.05	0.02	0.50	0.06			
194.2	196.2	0.01	0.01	0.10	0.02			
196.2	198.0	0.02	0.01	0.50	0.03			
198.0	199.0	0.04	0.13	2.40	0.18	199.0	216.5	1.16

Elev. (m): 722, 712, 702, 692, 682, 672, 662, 652, 642

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 291.69	Logger: C.Doornbos	DDH No.: GC05-0570
UTM N: 6332850.361	UTM E: 350566.5	Project: Galore Creek	Sheet No.: 3	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	WFP			WEST FORK PORPHYRY: Similar to above (132.55-166.07m) with prolific disseminated py and cp throughout. Upper contact with i9 unit suggest that i9 is younger.
210	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Med. grey unit similar to above (191.11-199.03m). Most of the plag phenos are masked by or altn. Cp/py occur as veins and diss. throughout top of unit. Sericite altn after plag where visible.
220	WFP			WEST FORK PORPHYRY: as above (132.55-166.07m).
230	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Grey-brown unit with rare laths of hbl altd to bio (3-4mm). Similar to above (191.11-199.03).
240	WFP			WEST FORK PROPHYRY: Dark grey unit similar to to above (132.55-166.07m). Fine to med. grained diss py throughout.
250	V3h			ORTHOCLASE BEARING VOLCANIC (CLT): Similar to above (54.64-66.12m), where textures preserved, over 80% or flooded. Minor diss.py.
260	WFP			WEST FORK PORPHYRY: Dark grey unit similar to above (132.55-166.07m) though or pheno lath are rare to absent in places and the plag phenos are (1-2mm). Abundant diss py throughout.
270				ORTHOCLASE SYENITE MEGAPORPHYRY: Grey-brown unit with pink or megaphenos and blue-green plag phenos. Similar to above (191.11-199.03m).
280	V3h			ORTHOCLASE SYENITE MEGAPROPHYRY: Similar to above (57.64-66.12m) where texture are preserved.>80% or alteration with sections of solid or. Rare diss py/cp, unit is medium grey.
290				

Structure

Type	Alpha	Width (m)
CT		
VN		
VN		
CT		
CT		
CT		
JN		
VN		
CT		
JN		
CT		
VN		
CT		
JN		
CT		
JN		

Sampling and Assay

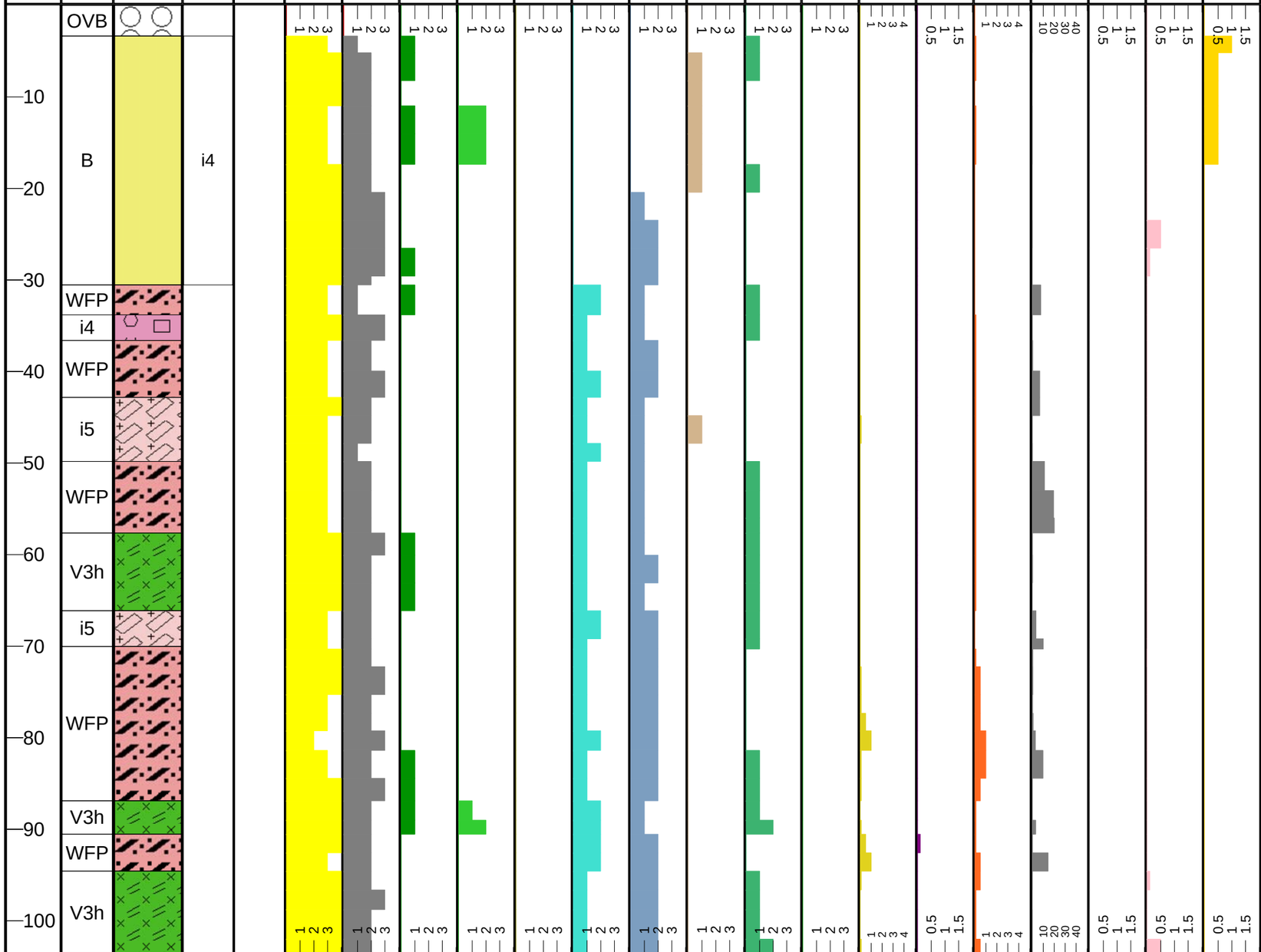
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
199.0	201.3	0.16	0.77	7.40	0.94	199.0	216.5	1.16
201.3	203.3	0.26	1.02	9.10	1.26			
203.3	205.6	0.14	1.15	9.10	1.32			
205.6	208.4	0.08	0.08	1.30	0.14			
208.4	210.4	0.04	0.02	0.60	0.05			
210.4	212.4	2.20	0.10	10.10	1.52			
212.4	214.5	4.22	0.59	16.40	3.30			
214.5	216.5	1.43	0.20	5.50	1.12			
216.5	219.0	0.04	0.01	0.30	0.04			
219.0	221.9	0.05	0.13	1.10	0.17			
221.9	224.6	0.04	0.10	0.90	0.14			
224.6	226.2	0.05	0.10	0.70	0.14			
226.2	229.2	0.01	0.01	0.30	0.02			
229.2	232.3	0.01	0.01	0.20	0.02			
232.3	235.3	0.06	0.14	1.20	0.18			
235.3	238.3	0.03	0.09	0.70	0.12			
238.3	241.3	0.12	0.08	0.70	0.16			
241.3	244.3	0.05	0.01	0.30	0.04			
244.3	247.3	0.10	0.01	0.30	0.07			
247.3	250.3	0.17	0.01	0.30	0.12			
250.3	253.1	0.26	0.02	0.30	0.19			
253.1	255.1	0.07	0.01	0.20	0.05			
255.1	258.4	0.03	0.00	0.10	0.02			
258.4	261.2	0.09	0.02	0.10	0.07			
261.2	264.3	0.12	0.02	0.20	0.09			
264.3	267.3	0.09	0.05	0.40	0.11			
267.3	270.4	0.11	0.04	0.50	0.11			
270.4	272.9	0.08	0.05	0.30	0.10			
272.9	275.0	0.03	0.01	0.20	0.02			
275.0	276.5	0.01	0.02	0.10	0.03			
276.5	279.5	0.04	0.01	0.30	0.04			
279.5	282.5	0.03	0.00	0.20	0.02			
282.5	285.6	0.02	0.02	0.50	0.04			
285.6	288.6	0.01	0.03	0.50	0.04			
288.6	291.7	0.02	0.01	0.40	0.02			

Elev. (m): 622, 612, 602, 592, 582, 572, 562, 552, 542

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 291.69	Logger: C.Doornbos	DDH No.: GC05-0570
UTM N: 6332850.361	UTM E: 350566.5		Project: Galore Creek	Sheet No.: 1



Assays

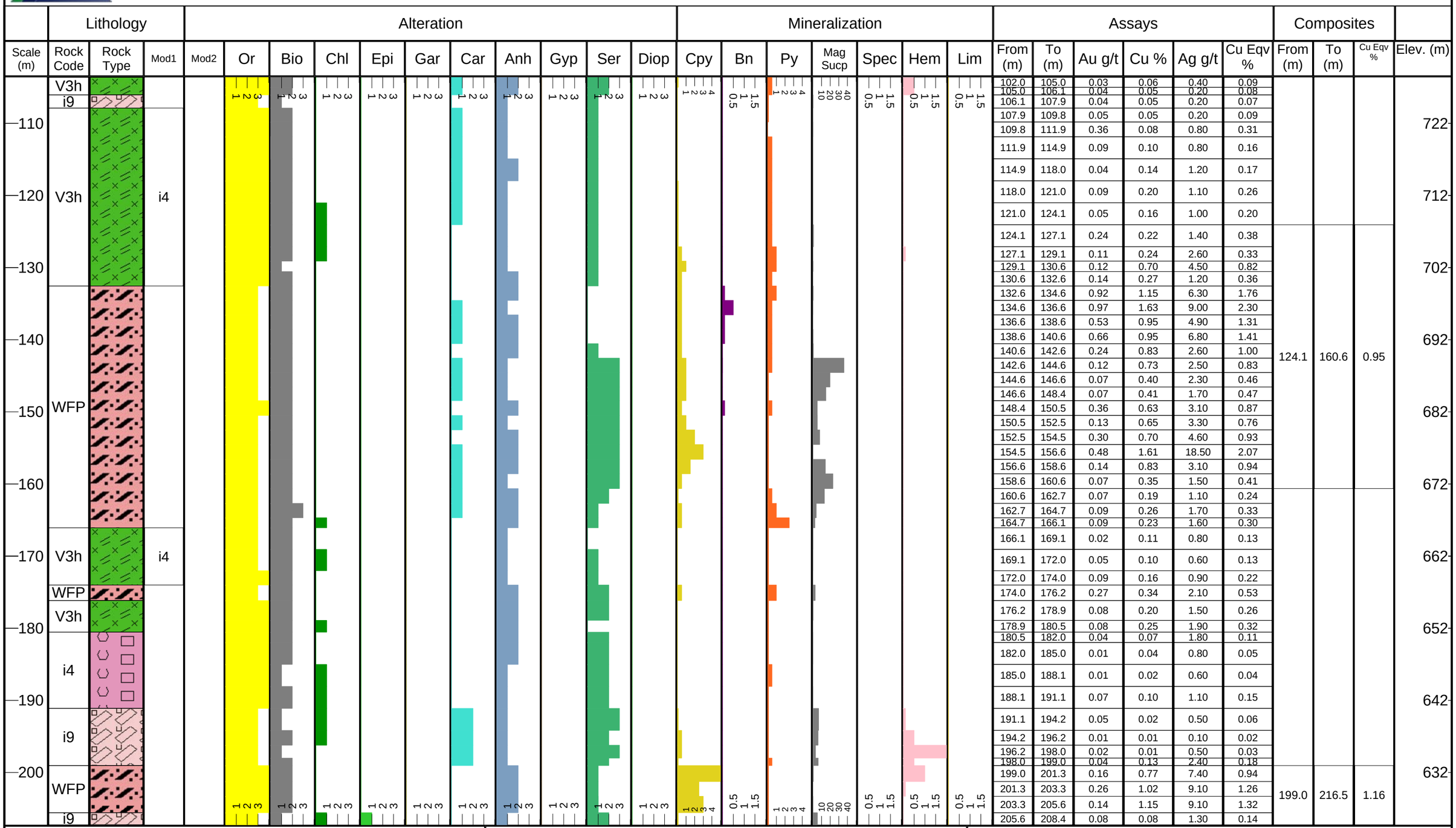
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
3.4	5.2	0.07	0.06	0.60	0.11
5.2	8.2	0.08	0.06	0.90	0.12
8.2	11.0	0.07	0.07	0.60	0.12
11.0	14.0	0.01	0.08	0.50	0.09
14.0	17.4	0.02	0.09	0.50	0.11
17.4	20.4	0.02	0.09	0.60	0.10
20.4	23.5	0.02	0.08	0.60	0.10
23.5	26.5	0.13	0.06	2.50	0.17
26.5	29.6	0.05	0.03	0.70	0.07
29.6	30.5	0.02	0.03	0.20	0.04
30.5	33.8	0.02	0.07	0.20	0.08
33.8	36.6	0.04	0.09	0.40	0.11
36.6	39.9	0.47	0.07	0.70	0.37
39.9	42.8	0.13	0.06	0.50	0.14
42.8	44.8	0.02	0.06	0.30	0.07
44.8	47.9	0.06	0.09	0.30	0.13
47.9	49.8	0.07	0.17	0.80	0.22
49.8	53.0	0.06	0.06	0.60	0.11
53.0	56.0	0.05	0.04	0.30	0.07
56.0	57.6	0.14	0.06	0.50	0.15
57.6	60.0	0.07	0.13	0.70	0.18
60.0	63.1	0.12	0.14	0.70	0.22
63.1	66.1	0.02	0.09	0.70	0.11
66.1	69.2	0.09	0.01	0.10	0.07
69.2	70.3	0.12	0.14	5.40	0.26
70.3	72.2	0.41	0.21	13.80	0.58
72.2	75.3	0.31	0.42	4.10	0.65
75.3	77.2	0.27	0.40	0.90	0.57
77.2	79.2	0.34	0.26	1.30	0.48
79.2	81.4	0.16	0.34	2.20	0.46
81.4	84.4	0.10	0.07	0.40	0.13
84.4	86.9	0.02	0.08	0.40	0.09
86.9	89.0	0.02	0.06	0.40	0.08
89.0	90.5	0.21	0.14	0.70	0.27
90.5	92.6	0.46	0.71	4.40	1.02
92.6	94.6	0.36	0.37	1.40	0.61
94.6	96.6	0.02	0.06	0.40	0.08
96.6	98.8	0.35	0.07	1.70	0.29
98.8	102.0	0.05	0.07	0.70	0.11
102.0	105.0	0.03	0.06	0.40	0.09

Composites

From (m)	To (m)	Cu Eqv %
70.3	81.4	0.56

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	291.69	Logger:	C.Doornbos	DDH No.: GC05-0570
UTM N:	6332850.361	UTM E:	350566.5			Project:	Galore Creek	Sheet No.: 2



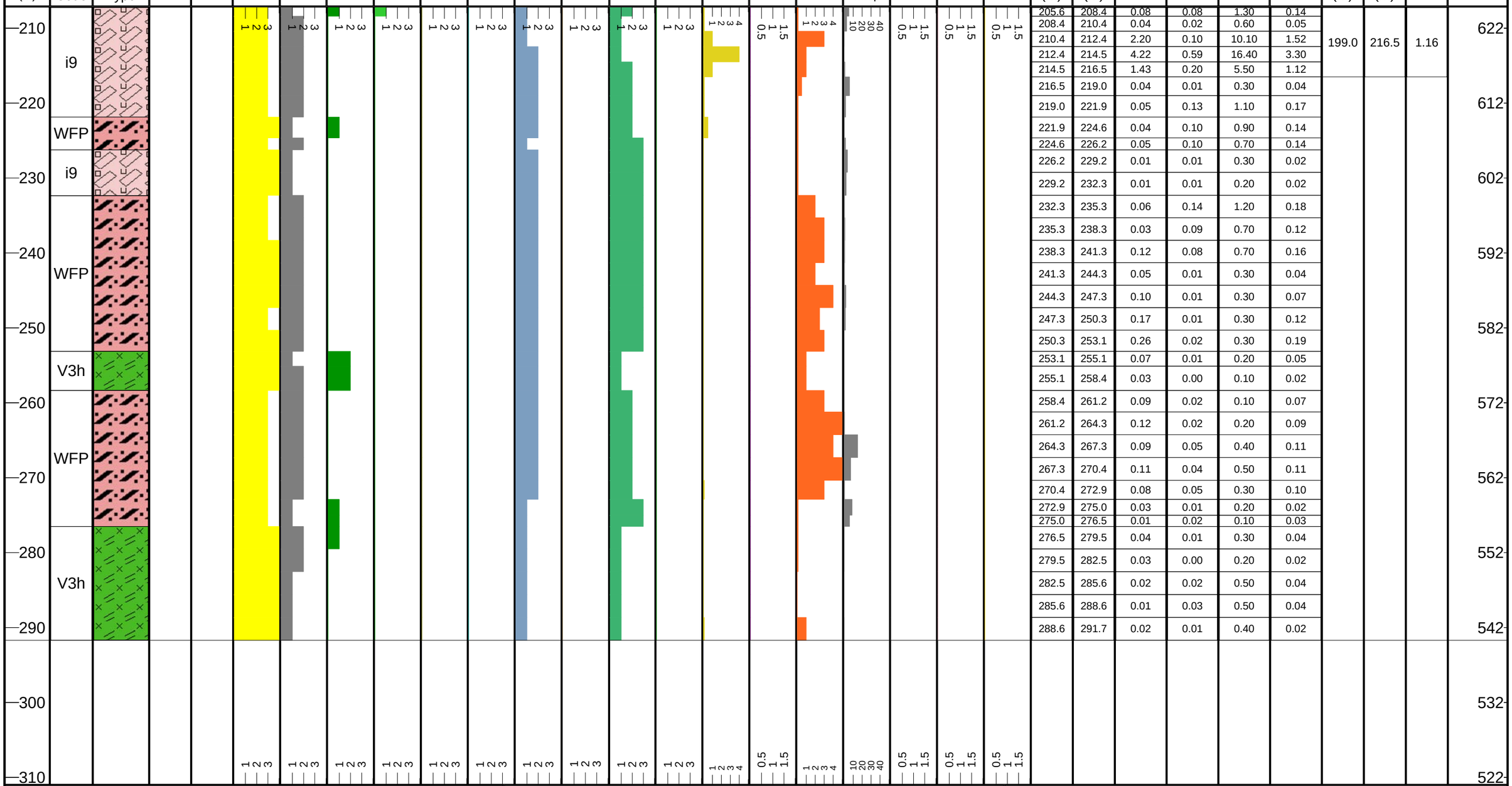
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
102.0	105.0	0.03	0.06	0.40	0.09
105.0	106.1	0.04	0.05	0.20	0.08
106.1	107.9	0.04	0.05	0.20	0.07
107.9	109.8	0.05	0.05	0.20	0.09
109.8	111.9	0.36	0.08	0.80	0.31
111.9	114.9	0.09	0.10	0.80	0.16
114.9	118.0	0.04	0.14	1.20	0.17
118.0	121.0	0.09	0.20	1.10	0.26
121.0	124.1	0.05	0.16	1.00	0.20
124.1	127.1	0.24	0.22	1.40	0.38
127.1	129.1	0.11	0.24	2.60	0.33
129.1	130.6	0.12	0.70	4.50	0.82
130.6	132.6	0.14	0.27	1.20	0.36
132.6	134.6	0.92	1.15	6.30	1.76
134.6	136.6	0.97	1.63	9.00	2.30
136.6	138.6	0.53	0.95	4.90	1.31
138.6	140.6	0.66	0.95	6.80	1.41
140.6	142.6	0.24	0.83	2.60	1.00
142.6	144.6	0.12	0.73	2.50	0.83
144.6	146.6	0.07	0.40	2.30	0.46
146.6	148.4	0.07	0.41	1.70	0.47
148.4	150.5	0.36	0.63	3.10	0.87
150.5	152.5	0.13	0.65	3.30	0.76
152.5	154.5	0.30	0.70	4.60	0.93
154.5	156.6	0.48	1.61	18.50	2.07
156.6	158.6	0.14	0.83	3.10	0.94
158.6	160.6	0.07	0.35	1.50	0.41
160.6	162.7	0.07	0.19	1.10	0.24
162.7	164.7	0.09	0.26	1.70	0.33
164.7	166.1	0.09	0.23	1.60	0.30
166.1	169.1	0.02	0.11	0.80	0.13
169.1	172.0	0.05	0.10	0.60	0.13
172.0	174.0	0.09	0.16	0.90	0.22
174.0	176.2	0.27	0.34	2.10	0.53
176.2	178.9	0.08	0.20	1.50	0.26
178.9	180.5	0.08	0.25	1.90	0.32
180.5	182.0	0.04	0.07	1.80	0.11
182.0	185.0	0.01	0.04	0.80	0.05
185.0	188.1	0.01	0.02	0.60	0.04
188.1	191.1	0.07	0.10	1.10	0.15
191.1	194.2	0.05	0.02	0.50	0.06
194.2	196.2	0.01	0.01	0.10	0.02
196.2	198.0	0.02	0.01	0.50	0.03
198.0	199.0	0.04	0.13	2.40	0.18
199.0	201.3	0.16	0.77	7.40	0.94
201.3	203.3	0.26	1.02	9.10	1.26
203.3	205.6	0.14	1.15	9.10	1.32
205.6	208.4	0.08	0.08	1.30	0.14

From (m)	To (m)	Cu Eqv %
124.1	160.6	0.95
199.0	216.5	1.16

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 291.69	Logger: C.Doornbos	DDH No.: GC05-0570
UTM N: 6332850.361	UTM E: 350566.5		Project: Galore Creek	Sheet No.: 3



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
205.6	208.4	0.08	0.08	1.30	0.14
208.4	210.4	0.04	0.02	0.60	0.05
210.4	212.4	2.20	0.10	10.10	1.52
212.4	214.5	4.22	0.59	16.40	3.30
214.5	216.5	1.43	0.20	5.50	1.12
216.5	219.0	0.04	0.01	0.30	0.04
219.0	221.9	0.05	0.13	1.10	0.17
221.9	224.6	0.04	0.10	0.90	0.14
224.6	226.2	0.05	0.10	0.70	0.14
226.2	229.2	0.01	0.01	0.30	0.02
229.2	232.3	0.01	0.01	0.20	0.02
232.3	235.3	0.06	0.14	1.20	0.18
235.3	238.3	0.03	0.09	0.70	0.12
238.3	241.3	0.12	0.08	0.70	0.16
241.3	244.3	0.05	0.01	0.30	0.04
244.3	247.3	0.10	0.01	0.30	0.07
247.3	250.3	0.17	0.01	0.30	0.12
250.3	253.1	0.26	0.02	0.30	0.19
253.1	255.1	0.07	0.01	0.20	0.05
255.1	258.4	0.03	0.00	0.10	0.02
258.4	261.2	0.09	0.02	0.10	0.07
261.2	264.3	0.12	0.02	0.20	0.09
264.3	267.3	0.09	0.05	0.40	0.11
267.3	270.4	0.11	0.04	0.50	0.11
270.4	272.9	0.08	0.05	0.30	0.10
272.9	275.0	0.03	0.01	0.20	0.02
275.0	276.5	0.01	0.02	0.10	0.03
276.5	279.5	0.04	0.01	0.30	0.04
279.5	282.5	0.03	0.00	0.20	0.02
282.5	285.6	0.02	0.02	0.50	0.04
285.6	288.6	0.01	0.03	0.50	0.04
288.6	291.7	0.02	0.01	0.40	0.02

Composites From (m)	To (m)	Cu Eqv %
199.0	216.5	1.16

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -45	Depth (m): 291.11	Logger C.Doornbos	DDH No.: GC05-0579
UTM N: 6332870.156	UTM E: 350693.91		Project: Galore Creek	Sheet No.: 1

Lithology

Rock Code	Rock Type	Mod1	Description
OVB			OVERBURDEN
i4			Dark Orthoclase Syenite: White unit with specs of green and grey, compleley Or altered and broken, friable. Tabular phenos (4-8mm) are rare, masked by alteration. Groundmass is OR (alteration) with bio/ser/chl/anh in blebs. Diss. py and minor spec.
i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Dark grey unit, extremely broken/friable/crumbly. Where visible, Or phenos (0.5-2cm) with plag phenis (2-4mm), round. Groundmass is Or with a mixture of bio/chl/epi due to alteration. Serecite alt after plag. Upper contact is marked by reduction in Or alt. Lower contact by gouge and the start of stick rock. Ground up Or phenos are found in extremely crumbly sections.
B			HETEROLITHIC BRECCIA: Appears orthomagmatic, subangular clasts of i4 (4-8mm, square phenos in dark grey f.g. groundmass) ~15% and angular clasts completely altered to magnetite ~20%. Matrix is ~30% Or, 30% bio, highly magnetic and also hosts epi/chl alteration. Rare Or phenos are found within the groundmass, tabular. (5-8mm) and appear magmatic. Anh/mag veins common. Unit is dark grey with green specs and white Or phenos.
FZN			FAULT ZONE: Unit is completely gouge/sandy, dark grey/black with ground up white Or phenos (1-2mm), angular.
D2			MAFIC DYKE: Dark grey unit of fine grained, equigranular Or/bio. Epi, car , and lim are found along fractures. Rare Or phenos (1-2mm) square and euhedral bio (1mm).
FZN			FAULT ZONE: Same as above (36.27-38.28m).
B		i9	HETERLOTHIC BRECCIA: Appears orthomagmatic, brecciated by and i9/i5? looking unit. Breccia matrix has Or phenos, square to rare tabular (3-5mm) (20-25%), and larger tabular to lath (6-8mm)(2-3%), both occur broken in places. Groundmass is fine-grained Or up to (40%) and bio up to (15%), primary and secondary. Prolific bio/epi/chl alteration. Epi and bio are common along clasts boundaries. Clasts vary in lithology: mag altered beyond recognition (angular), i5 and i9 (round to angular) and i8? (is altered the same as the breccia matrix). Unidentified volcanic clasts are also present. Clasts range in size from (0.4-30cm). Py is found diss throughout and cp is commonly found associated with mag. Anh occurs as veins and altering the groundmass. Epi/chl alteration reduce down hole. Down hole, clasts of V2 become common and the i9/i5? Unit has sections up to 70cm void of clasts. Most of the orthomagmatic is breccia has been brecciated by a mag/bio/chl rare Or hydrothermal looking breccia. This increase is occurance down hole, the end of the interval, the orthomagmatic breccia has disappeared. Similar to above (25.98-36.27m) and to B3b in GC05-0561. @99.15m: anh/bio/mag alteration, mottled

Structure

Type	Alpha	Width (m)
GO		
CT		
GO		
GO		
CT		
VN		
JN		
CT		
CT		
CT		
CT		
VN		
JN		
JN		
VN		
JN		
VN		
VN		
VN		0.14

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
5.2	8.2	0.01	0.04	0.10	0.05			
8.2	11.3	0.10	0.08	1.40	0.15			
11.3	14.4	0.04	0.05	0.40	0.07			
14.4	17.4	0.03	0.09	0.90	0.12			
17.4	20.4	0.07	0.07	1.50	0.13			
20.4	22.3	1.92	0.17	32.90	1.63			
22.3	24.0	0.59	0.33	8.90	0.77			
24.0	26.0	0.09	0.25	2.20	0.32			
26.0	28.0	0.00	0.64	3.60	0.67			
28.0	30.0	0.03	0.34	1.50	0.37			
30.0	32.0	0.03	0.48	2.70	0.52			
32.0	33.8	0.06	0.47	2.60	0.54			
33.8	36.3	0.23	1.60	21.10	1.93	20.4	51.0	0.59
36.3	38.3	0.10	0.70	5.10	0.81			
38.3	39.8	0.01	0.01	0.20	0.01			
39.8	41.8	0.04	0.19	1.10	0.22			
41.8	43.2	0.07	0.31	1.70	0.36			
43.2	45.9	0.05	0.12	0.70	0.15			
45.9	48.5	0.04	0.09	0.60	0.12			
48.5	51.0	0.32	0.17	1.30	0.38			
51.0	53.5	0.07	0.20	1.40	0.26			
53.5	56.0	0.04	0.16	0.70	0.19			
56.0	58.5	0.05	0.19	1.00	0.23			
58.5	61.0	0.07	0.11	0.70	0.15			
61.0	63.1	0.11	0.31	3.60	0.41			
63.1	66.1	0.05	0.11	0.90	0.14			
66.1	69.2	0.06	0.13	0.90	0.18			
69.2	72.2	0.09	0.19	1.30	0.25			
72.2	75.3	0.06	0.08	1.10	0.13			
75.3	78.3	0.05	0.04	1.10	0.08			
78.3	81.4	0.12	0.08	2.30	0.17			
81.4	84.5	0.03	0.09	0.70	0.11			
84.5	87.5	0.17	0.24	3.10	0.37			
87.5	90.5	0.03	0.17	0.70	0.19			
90.5	92.0	0.02	0.15	0.40	0.17	84.5	99.7	0.44
92.0	93.3	0.45	0.59	2.50	0.88			
93.3	95.3	0.38	0.56	1.60	0.81			
95.3	96.6	0.62	0.26	2.20	0.65			
96.6	99.7	0.13	0.20	11.10	0.38			

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Elev. (m): 789, 782, 775, 768, 761, 754, 747, 740, 733

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -45	Depth (m): 291.11	Logger C.Doornbos	DDH No.: GC05-0579
UTM N: 6332870.156	UTM E: 350693.91		Project: Galore Creek	Sheet No.: 2

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110	B		i9	HETERLOTHIC BRECCIA: Appears orthomagmatic, brecciated by and i9/i5? looking unit. Breccia matrix has Or phenos, square to rare tabular (3-5mm) (20-25%), and larger tabular to lath (6-8mm)(2-3%), both occur broken in places. Groundmass is fine-grained Or up to (40%) and bio up to (15%), primary and secondary. Prolific bio/epi/chl alteration. Epi and bio are common along clasts boundaries. Clasts vary in lithology: mag altered beyond recognition (angular), i5 and i9 (round to angular) and i8? (is altered the same as the breccia matrix). Unidentified volcanic clasts are also present. Clasts range in size from (0.4-30cm). Py is found diss throughout and cp is commonly found associated with mag. Anh occurs as veins and altering the groundmass. Epi/chl alteration reduce down hole. Down hole, clasts of V2 become common and the i9/i5? Unit has sections up to 70cm void of clasts. Most of the orthomagmatic is breccia has been brecciated by a mag/bio/chl rare Or hydrothermal looking breccia. This increase is occurance down hole, the end of the interval, the orthomagmatic breccia has disappeared. Similar to above (25.98-36.27m) and to B3b in GC05-0561. @99.15m: anh/bio/mag alteration, mottled
120	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Dark grey unit with white to pink Or phenos (0.5-2cm), rarely up to 3.5cm, consists of (4-6%). Groundmass is fine grained Or/bio, bio is primary and larger, anhedral secondary. Sections of the unit have plag phenos (2-3mm) green to variably grey. Other sections plag is absent or masked by alt and phenos appear small (0.5-1.3cm). Ser alteration after plag, or after Or phenos, fine grained diss py throughout, cp blebs and diss. closer to down hole contact. Lower contact of cp/py/bio vein at 30 degrees.
130	V3			ORTHOCLASE BEARING VOLCANIC: Dark to black unit with dark green (chl alteration) in the groundmass. Unit is masked by alteration and heavily mineralized by py and cp. Rare Or clasts (1-6mm) and 1 pseudoleucite visible.
140	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Dark grey unit, similar to above (118.37-131.15), though primary bio (1-3mm) is (8-12%) with much less secondary bio. Minor shear zone from (146.2-147.8m) with minor gouge along fracture surfaces (147.55, and 150.75m). Diss py/cp, veins of cp/anh/bio and minor disseminated bn. @151.49-152.55m: Pink unit with thin, lath (4-6mm) Or phenos, historically called i9 (see sample).
150	i4			DARK ORTHOCLASE SYENITE: Medium grey unit with tabular and square phenos (4-12mm) (20-25%) commonly altered to bio/anh in centers. Groundmass is mainly f.g. Or. Bio alteration of groundmass in blebs is common and chl alteration colours some sections slight green. Minor diss py.
160	V3h			ORTHOCLASE-BEARING VOLCANIC (CLT): Medium grey unit (Or alteration of groundmass) with broken Or clasts (2-7mm),, (24-28%) in an Or secondary bio groundmass, very fine grained. Minor chl, very minor ser alteration after groundmass. Common anh/chl veins, minor diss py, commonly associated with bio alteration.
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: As described above (135.62-152.55m).
170	V3h			ORTHOCLASE-BEARING VOLCANIC (CLT): Similar to above (162.96-166.85m). Rare occurance of hexagonal (pseudoleucite) shape clasts. Top of unit is fairly fresh, black with a very fine grained/aphanitic groundmass. Bottom is very Or altered, textures destroyed.
180				
190				

Structure

Type	Alpha	Width (m)
VN		
VN		
JN		
CT		
JN		
CT		
VN		
CT		
SHZ		1.2
JN		
JN		
CT		
CT		
CT		
CT		
VN		
VN		
JN		

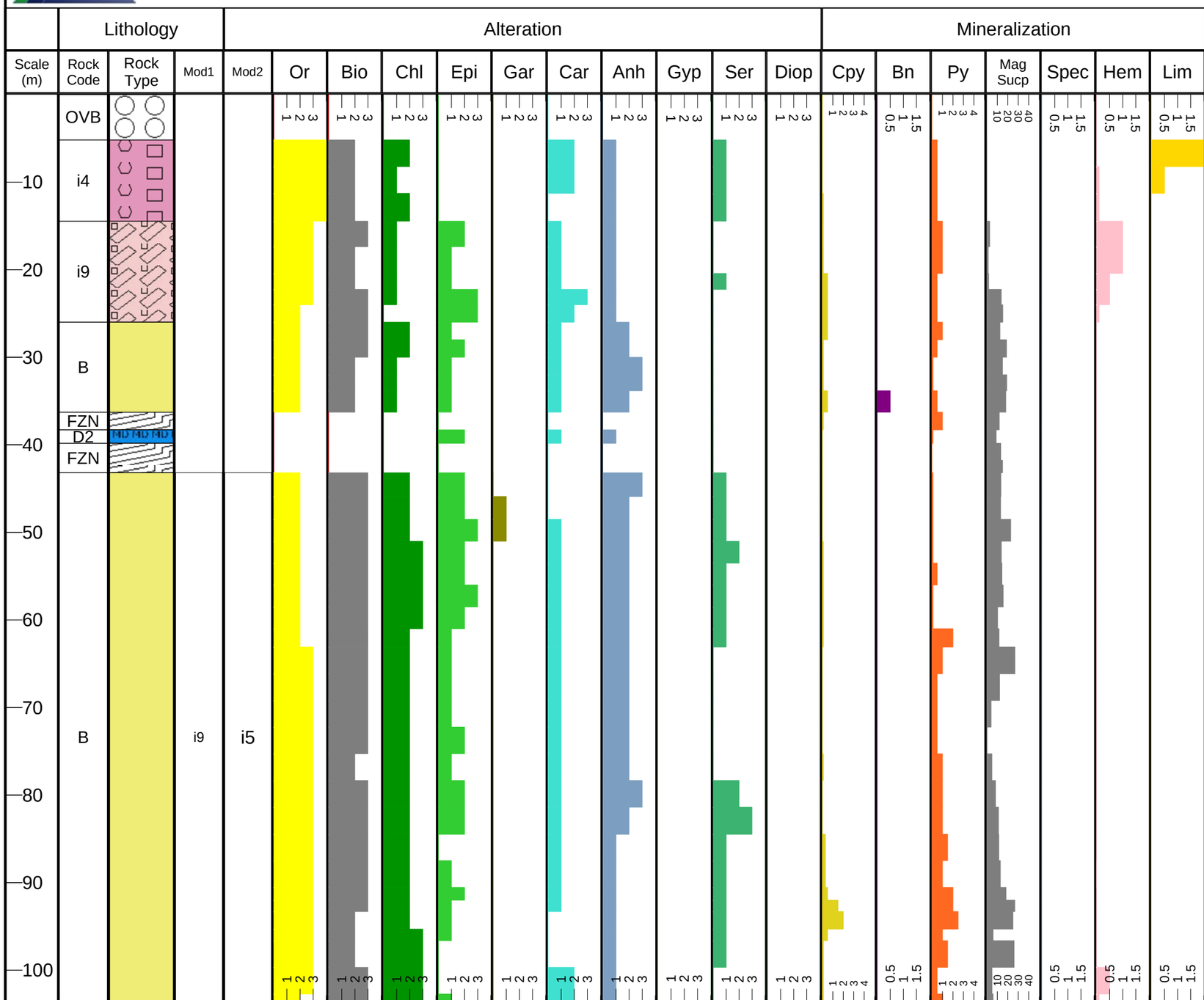
Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
99.7	102.7	0.14	0.09	3.50	0.21			
102.7	105.8	0.19	0.11	2.60	0.24			
105.8	108.8	0.07	0.06	0.50	0.10			
108.8	111.9	0.05	0.03	0.50	0.06			
111.9	114.9	0.01	0.02	0.20	0.02			
114.9	116.4	0.10	0.16	2.40	0.24			
116.4	118.4	0.04	0.07	0.70	0.10			
118.4	120.0	0.10	0.06	1.60	0.13			
120.0	122.0	0.10	0.04	0.80	0.11			
122.0	123.4	0.04	0.02	0.40	0.04			
123.4	125.0	0.01	0.01	0.40	0.02			
125.0	127.0	0.02	0.02	0.20	0.03			
127.0	129.1	0.01	0.06	0.50	0.07			
129.1	131.2	0.60	0.55	8.70	0.99			
131.2	133.2	0.48	0.41	6.30	0.76			
133.2	135.6	0.20	0.31	2.50	0.46			
135.6	138.3	0.06	0.06	0.30	0.11			
138.3	141.3	0.13	0.13	1.20	0.22			
141.3	143.3	0.23	0.24	2.80	0.41	129.1	154.5	0.46
143.3	145.4	0.07	0.20	2.60	0.27			
145.4	147.4	0.11	0.42	2.90	0.52			
147.4	149.4	0.25	0.45	3.90	0.63			
149.4	151.5	0.23	0.43	4.30	0.60			
151.5	152.6	0.01	0.04	0.30	0.05			
152.6	154.5	0.04	0.54	3.50	0.60			
154.5	157.6	0.01	0.15	0.80	0.17			
157.6	160.6	0.01	0.09	0.40	0.10			
160.6	163.0	0.01	0.02	0.50	0.03			
163.0	165.0	0.05	0.02	1.00	0.06			
165.0	166.8	0.04	0.01	0.20	0.04			
166.8	168.9	0.03	0.01	0.60	0.04			
168.9	171.0	0.03	0.01	0.10	0.02			
171.0	172.8	0.06	0.00	0.10	0.04			
172.8	175.9	0.04	0.01	0.10	0.04			
175.9	178.9	0.03	0.01	0.10	0.03			
178.9	182.0	0.05	0.02	0.20	0.05			
182.0	185.0	0.06	0.02	0.60	0.06			
185.0	188.1	0.02	0.02	0.10	0.03			
188.1	191.1	0.04	0.02	0.80	0.05			

Elev. (m): 718, 711, 704, 697, 690, 683, 676, 669, 662

NovaGold Resources Inc

Azimuth: 90	Dip: -45	Depth (m): 291.11	Logger: C.Doornbos	DDH No.: GC05-0579
UTM N: 6332870.156	UTM E: 350693.91		Project: Galore Creek	Sheet No.: 1



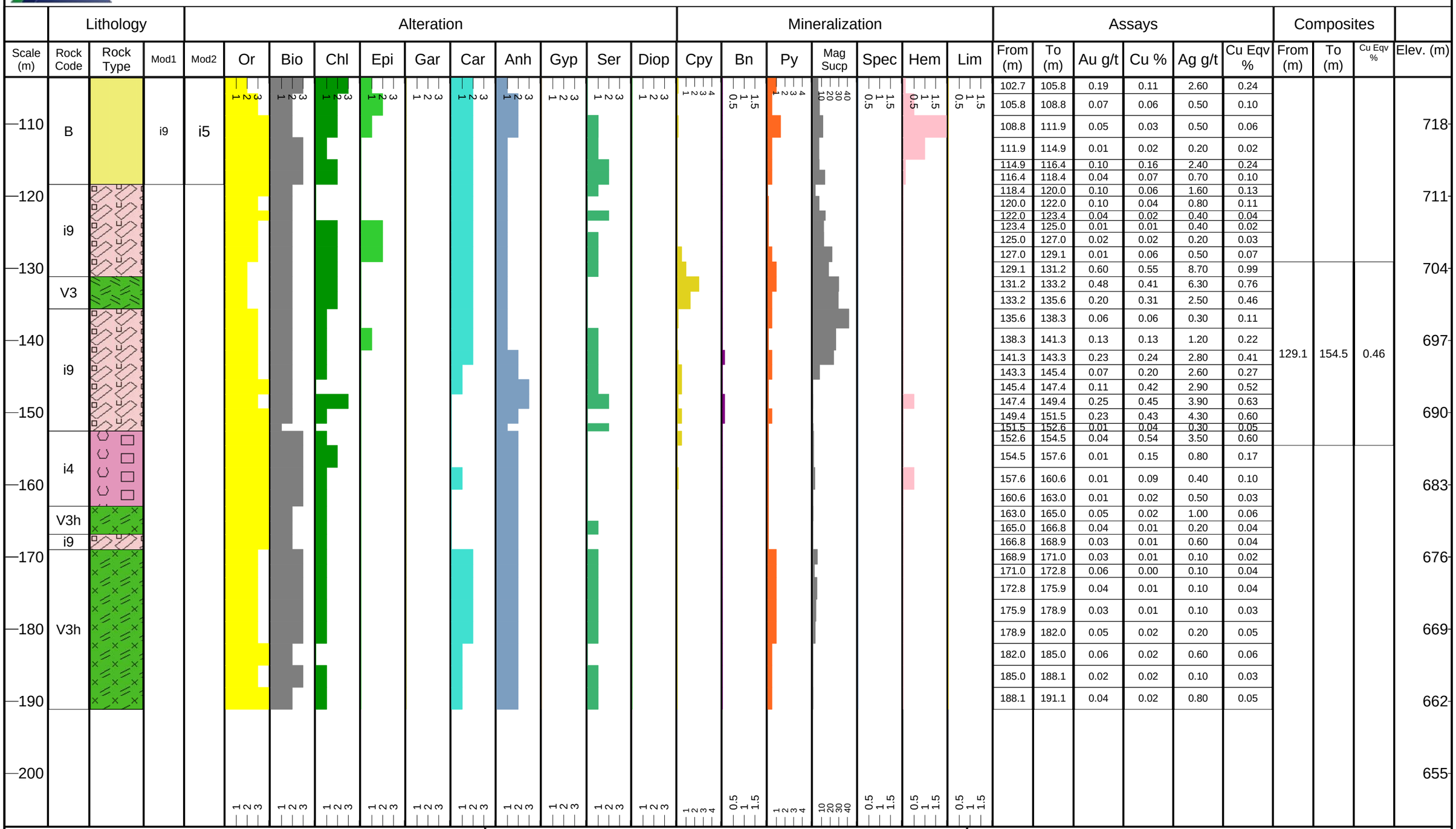
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
5.2	8.2	0.01	0.04	0.10	0.05
8.2	11.3	0.10	0.08	1.40	0.15
11.3	14.4	0.04	0.05	0.40	0.07
14.4	17.4	0.03	0.09	0.90	0.12
17.4	20.4	0.07	0.07	1.50	0.13
20.4	22.3	1.92	0.17	32.90	1.63
22.3	24.0	0.59	0.33	8.90	0.77
24.0	26.0	0.09	0.25	2.20	0.32
26.0	28.0	0.00	0.64	3.60	0.67
28.0	30.0	0.03	0.34	1.50	0.37
30.0	32.0	0.03	0.48	2.70	0.52
32.0	33.8	0.06	0.47	2.60	0.54
33.8	36.3	0.23	1.60	21.10	1.93
36.3	38.3	0.10	0.70	5.10	0.81
38.3	39.8	0.01	0.01	0.20	0.01
39.8	41.8	0.04	0.19	1.10	0.22
41.8	43.2	0.07	0.31	1.70	0.36
43.2	45.9	0.05	0.12	0.70	0.15
45.9	48.5	0.04	0.09	0.60	0.12
48.5	51.0	0.32	0.17	1.30	0.38
51.0	53.5	0.07	0.20	1.40	0.26
53.5	56.0	0.04	0.16	0.70	0.19
56.0	58.5	0.05	0.19	1.00	0.23
58.5	61.0	0.07	0.11	0.70	0.15
61.0	63.1	0.11	0.31	3.60	0.41
63.1	66.1	0.05	0.11	0.90	0.14
66.1	69.2	0.06	0.13	0.90	0.18
69.2	72.2	0.09	0.19	1.30	0.25
72.2	75.3	0.06	0.08	1.10	0.13
75.3	78.3	0.05	0.04	1.10	0.08
78.3	81.4	0.12	0.08	2.30	0.17
81.4	84.5	0.03	0.09	0.70	0.11
84.5	87.5	0.17	0.24	3.10	0.37
87.5	90.5	0.03	0.17	0.70	0.19
90.5	92.0	0.02	0.15	0.40	0.17
92.0	93.3	0.45	0.59	2.50	0.88
93.3	95.3	0.38	0.56	1.60	0.81
95.3	96.6	0.62	0.26	2.20	0.65
96.6	99.7	0.13	0.20	11.10	0.38
99.7	102.7	0.14	0.09	3.50	0.21
102.7	105.8	0.19	0.11	2.60	0.24

Composites From (m)	To (m)	Cu Eqv %
20.4	51.0	0.59
84.5	99.7	0.44

Scale 1:500 | **Galore Creek Project, BC, Canada** | 14 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -45	Depth (m): 291.11	Logger: C.Doornbos	DDH No.: GC05-0579
UTM N: 6332870.156	UTM E: 350693.91		Project: Galore Creek	Sheet No.: 2



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
102.7	105.8	0.19	0.11	2.60	0.24
105.8	108.8	0.07	0.06	0.50	0.10
108.8	111.9	0.05	0.03	0.50	0.06
111.9	114.9	0.01	0.02	0.20	0.02
114.9	116.4	0.10	0.16	2.40	0.24
116.4	118.4	0.04	0.07	0.70	0.10
118.4	120.0	0.10	0.06	1.60	0.13
120.0	122.0	0.10	0.04	0.80	0.11
122.0	123.4	0.04	0.02	0.40	0.04
123.4	125.0	0.01	0.01	0.40	0.02
125.0	127.0	0.02	0.02	0.20	0.03
127.0	129.1	0.01	0.06	0.50	0.07
129.1	131.2	0.60	0.55	8.70	0.99
131.2	133.2	0.48	0.41	6.30	0.76
133.2	135.6	0.20	0.31	2.50	0.46
135.6	138.3	0.06	0.06	0.30	0.11
138.3	141.3	0.13	0.13	1.20	0.22
141.3	143.3	0.23	0.24	2.80	0.41
143.3	145.4	0.07	0.20	2.60	0.27
145.4	147.4	0.11	0.42	2.90	0.52
147.4	149.4	0.25	0.45	3.90	0.63
149.4	151.5	0.23	0.43	4.30	0.60
151.5	152.6	0.01	0.04	0.30	0.05
152.6	154.5	0.04	0.54	3.50	0.60
154.5	157.6	0.01	0.15	0.80	0.17
157.6	160.6	0.01	0.09	0.40	0.10
160.6	163.0	0.01	0.02	0.50	0.03
163.0	165.0	0.05	0.02	1.00	0.06
165.0	166.8	0.04	0.01	0.20	0.04
166.8	168.9	0.03	0.01	0.60	0.04
168.9	171.0	0.03	0.01	0.10	0.02
171.0	172.8	0.06	0.00	0.10	0.04
172.8	175.9	0.04	0.01	0.10	0.04
175.9	178.9	0.03	0.01	0.10	0.03
178.9	182.0	0.05	0.02	0.20	0.05
182.0	185.0	0.06	0.02	0.60	0.06
185.0	188.1	0.02	0.02	0.10	0.03
188.1	191.1	0.04	0.02	0.80	0.05

From (m)	To (m)	Cu Eqv %
129.1	154.5	0.46

Scale 1:500 | **Galore Creek Project, BC, Canada** | 14 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	249.02	Logger	C.Doornbos
UTM N:	6332870.722	UTM E:	350691.793	Project:	Galore Creek	Sheet No.:	1

DDH No.: GC05-0585

Lithology

Rock Code	Mod1	Description
OVB		OVERBURDEN
i4	?	DARK ORTHOCLASE SYENITE: Lithological determination is very difficult due to intense Or alteration obliterating textures and the degree to which the rock is broken (mostly small broken pieces to pebbles). Textures show through alteration increasingly downhole. All visible textures show Or phenos, square to tabular (4-10mm), some have their centers altered to bio. The groundmass is mostly Or (due to alteration), light gray to cloudy white, with spotty bio/chl alteration (8-12%). Very fine grained diss bn/cp can be found in places, though rare. Diss py common throughout. Where stick rock, there is a strong fracture cleavage (58-62 degrees) . Ser alteration common as blebs/disseminations throughout. @69.19-72.2m: Darker green groundmass due to intense chl/bio alteration, small increase in mag values.
i10a		PLAGIOCLASE SYENITE PORPHYRY: Dark green unit with light green plag phenos, broken/irregular shaped to rare tabular (1-6mm), (25-32%). Epi/anh and minor ser alteration after plag. Groundmass is fine grained feldspar and bio, largely altered to chl lending to its dark green colour. Chill margin at upper contact marked by the absent of plag at contact with a gradual increase over (~40cm). Or alteration is minimal after the groundmass. Strong hem/spec on fracture surfaces. Unit broken, not nearly to the degree as unit above. @89.4-89.8m: Late dyke similar to downhole, calcite crystals and veins associated with dyke. @94.32m: Slickenside -mark fault slip at 45 degrees from vertical on fracture surface.
D3		INTERMEDIATE DYKE: Medium gray fine grained unit. Or (50-60%), bio (20-25%), with car blebs concentrated in the center of the unit (1-2mm) (7-8%). Unit is highly car altered and runs high mag values. Car common on fractrue surfaces.

Structure

Type	Alpha	Width (m)
GO		0.05
FCL		
CT		
VN		
SL		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
3.0	5.2	0.02	0.06	0.70	0.08			
5.2	8.2	0.01	0.08	0.10	0.09			
8.2	11.3	0.01	0.08	0.10	0.09			
11.3	14.3	0.03	0.05	0.10	0.07			
14.3	16.3	0.04	0.06	1.20	0.10			
16.3	17.4	0.05	0.06	1.50	0.10			
17.4	20.4	0.07	0.09	0.10	0.13			
20.4	23.5	0.00	0.00	0.10	0.00			
23.5	26.5	0.03	0.05	0.10	0.07			
26.5	29.6	0.08	0.04	0.10	0.09			
29.6	32.6	0.02	0.05	0.10	0.06			
32.6	35.7	0.02	0.05	0.10	0.06			
35.7	38.7	0.07	0.06	0.10	0.10			
38.7	41.8	0.02	0.07	0.10	0.09			
41.8	44.8	0.01	0.05	0.10	0.06			
44.8	47.5	0.01	0.08	0.10	0.09			
47.5	50.9	0.01	0.08	0.10	0.09			
50.9	54.0	0.04	0.08	0.10	0.10			
54.0	56.5	0.03	0.08	0.10	0.10			
56.5	59.0	0.05	0.08	0.10	0.11			
59.0	61.5	0.25	0.11	9.20	0.34			
61.5	63.1	0.09	0.10	5.60	0.20			
63.1	65.5	0.02	0.05	0.60	0.07			
65.5	68.0	0.01	0.07	0.50	0.07			
68.0	70.5	0.01	0.09	0.60	0.10			
70.5	73.0	0.02	0.09	0.70	0.11			
73.0	75.5	0.02	0.07	0.50	0.09			
75.5	78.0	0.01	0.06	0.60	0.07			
78.0	79.2	0.02	0.08	0.60	0.10			
79.2	81.5	0.00	0.00	0.10	0.01			
81.5	84.4	0.00	0.00	0.10	0.00			
84.4	87.0	0.01	0.00	0.10	0.01			
87.0	89.5	0.01	0.00	0.10	0.01			
89.5	92.0	0.01	0.00	0.10	0.01			
92.0	94.5	0.00	0.00	0.10	0.00			
94.5	96.4	0.00	0.00	0.10	0.00			
96.4	98.0	0.01	0.01	0.10	0.01			
98.0	99.7	0.00	0.02	0.10	0.02			

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Elev. (m): 786, 776, 766, 756, 746, 736, 726, 716, 706

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 249.02	Logger: C.Doornbos	DDH No.: GC05-0585
UTM N: 6332870.722	UTM E: 350691.793		Project: Galore Creek	Sheet No.: 2

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110	i9			INTERMEDIATE DYKE: Medium gray fine grained unit. Or (50-60%), bio (20-25%), with car blebs concentrated in the center of the unit (1-2mm) (7-8%). Unit is highly car altered and runs high mag values. Car common on fractrue surfaces.
				ORTHOCLASE SYENITE MEGAPORPHYRY: Typical i9 unit. Or alteration after phenos and groundmass, sericite after plag phenos. Bio as blebs and with chl in veins. Very fine grained diss py throughout. @106.3m: anh veins (8cm) thick, breaking up unit within it. Upper contact is broken, lower contact is sharp but mottled.
120	i4			DARK ORTHOCLASE SYENITE: Typical i4 unit with intense Or alteration giving rock a cloudy appearance . Bio found as blebs, fine grained in groundmass. Bio also altering the centers of the Or phenos. Rare anh veins, groundmass slightly altered to car and sericite. Fine grained, rare diss py and blebs (2) of cp. From 118.5-120m: section appear to have broken phenos (V3)?
130	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Typical i9, where groundmass is not Or flooded it has a re/brown colour with green-blue plag from sericite alteration. Similar to above (99.7-111.6m) with good diss. cp/py and blebs/veins of cp throughout. Mineralization more common in the more intensely Or altered sections. Contacts are sharp but slightly masked by Or alteration.
	i4			DARK ORTHOCLASE SYENITE: Unit is light to medium grey due to Or alteration. Similar to unit above (111.6-123.45m) with py/cp veins and diss py. Lower contact has a few broken pieces of i4 within the lower i9 unit, contact is mottled.
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Typical i9 unit with a dark gray/brown groundmass. Strong sericite alteration after plag phenos (blue-green). Anh/bio veins common and host mineralization (cp/py). Anh alteration along grain boundaries and of groundmass.
140	i4			
	i4		V3	DARK ORTHOCLASE SYENITE: Typical i4 similar to above (111.6-123.45m). Bio alteration occurs in groundmass as blebs and within the centers of Or phenos. Bio also occurs in veins with anh and cp/py where most of the mineralization occurs in this unit. Minor hem along cracks in phenos, or alteration gives this unit a cloudy white/gray colour. Chl alteration associated with bio.
150	i4			DARK ORTHOCLASE SYENITE: Appearing as an Orthoclase-Bearing Volcanic: Groundmass is idenitcal to unit above (137.89-140.42m), though phenos are broken/angular with rare square to tabular phenos preserved. Cp occurs in veins with anh, bio and minor diss. throughout. See description below 179.4-194.52m.
160				DARK ORTHOCLASE SYENITE: Lithology and alteration styles are identical as unit above (137.89-140.42m). Bn occurs diss throughout and appears to be replacing the secondary bio in groundmass, though not completely. The cp appears to be associated with anh in the groundmass. Both bn and cp are found in veins with bio and anh. There is no visible change in alteration style that could be associated with an increase in mineralization.
170				
180	i4		V3	DARK ORTHOCLASE SYENITE: Appearing as an Orthoclase-Bearing Volcanic: Groundmass of this unit and i4 around it are identical. Or clats are (1-3mm) (20-25%) and are broken. Rare square to tabular (4-7mm) Or phenos are present and pieces of i4 (up to 12cm) can be seen as clasts. It is almost certain this is related to i4. There is abundant bio surrounding small clasts and the similarity in groundmass with broken i4 phenos suggests two possible origins: 1)An explosive unit of i4. 2) i4 Breccia having been milled and flooded by bio rich fluids. This unit is typical of the WestFork area and is likely the same with no relation to V3. Cp is found diss throughout and associated with anh veins, minor diss bn after bio. The bottom of this unit is over 90% Or altered beyond recognition similar to GC05-0579 (131.5-135.62m).
190	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Typical i9 unit. The top section is very fresh with only (10-12%) Or alteration and fresh Or megaphenos altered around edges only. Sericite alteration of plag phenos. Or alteration increases downhole to (>50%) by the end of unit. Very nice, euhedral bio and hlbd altered to bio. Veins of mag/anh/cp/py common with mag partially going to hem. Mineralization occurs mainly within veins (cp/py) with fine grained py diss throughout.

Structure

Type	Alpha	Width (m)
CT		
VN		0.08
CT		
JN		
VN		0.01
CT		
VN		
CT		
CN		
CT		
CT		
CT		
VN		
CT		0.05
VN		
VN		
JN		
JN		
CT		
VN		
JN		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
99.7	102.3	0.04	0.04	0.50	0.06			
102.3	105.0	0.09	0.04	0.90	0.11			
105.0	107.5	0.05	0.04	0.50	0.07			
107.5	110.0	0.03	0.04	0.30	0.06			
110.0	111.7	0.12	0.05	0.80	0.13			
111.7	114.0	0.11	0.05	0.90	0.13			
114.0	117.0	0.09	0.06	1.60	0.13			
117.0	120.2	0.03	0.09	0.80	0.11			
120.2	123.5	0.03	0.08	0.60	0.11			
123.5	126.0	0.02	0.09	0.60	0.11			
126.0	128.0	0.10	0.15	2.60	0.24			
128.0	130.1	0.14	0.26	3.40	0.37			
130.1	131.5	0.73	0.90	7.70	1.42			
131.5	133.0	0.49	1.41	8.10	1.78			
133.0	136.3	0.05	0.06	0.10	0.09			
136.3	137.9	0.12	0.03	0.30	0.11			
137.9	140.4	0.32	0.28	2.90	0.50			
140.4	142.3	0.13	0.35	1.50	0.45			
142.3	145.0	0.59	0.84	2.70	1.23			
145.0	147.0	0.28	0.34	1.60	0.53			
147.0	148.8	0.03	0.20	0.10	0.22			
148.8	151.0	0.20	0.98	4.20	1.15			
151.0	153.0	0.14	0.60	3.50	0.72			
153.0	155.0	0.16	0.33	0.10	0.42			
155.0	157.0	0.41	0.63	5.00	0.92			
157.0	159.0	0.34	0.66	3.30	0.90			
159.0	161.0	0.30	1.32	6.00	1.56	128.0	194.5	1.13
161.0	163.0	0.16	1.91	7.40	2.07			
163.0	165.0	0.31	1.38	5.80	1.62			
165.0	167.0	0.41	1.49	5.80	1.79			
167.0	169.0	0.38	0.96	3.80	1.22			
169.0	171.0	0.45	1.23	5.00	1.55			
171.0	173.0	0.32	1.42	6.50	1.67			
173.0	175.0	0.33	1.59	10.60	1.88			
175.0	177.0	0.28	0.96	5.40	1.17			
177.0	179.4	0.15	1.67	3.20	1.79			
179.4	181.4	3.82	3.13	11.80	5.56			
181.4	183.0	0.30	0.64	2.10	0.85			
183.0	185.0	0.22	0.70	3.90	0.86			
185.0	187.1	0.11	0.61	3.40	0.71			
187.1	189.1	0.10	0.58	3.60	0.68			
189.1	191.1	0.07	0.76	3.70	0.83			
191.1	193.2	0.05	0.46	2.30	0.51			
193.2	194.5	0.09	0.43	2.90	0.51			
194.5	197.2	0.01	0.11	0.50	0.13			
197.2	200.3	0.01	0.07	0.40	0.08			

Elev. (m): 686, 676, 666, 656, 646, 636, 626, 616, 606

Scale 1:500	Galore Creek Project, BC, Canada 2005	15 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	249.02	Logger	C.Doornbos
UTM N:	6332870.722	UTM E:	350691.793			Project:	Galore Creek

DDH No.: GC05-0585

Sheet No.: 3

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Typical i9 unit. The top section is very fresh with only (10-12%) Or alteration and fresh Or megaphenos altered around edges only. Sericite alteration of plag phenos. Or alteration increases downhole to (>50%) by the end of unit. Very nice, euhedral bio and hlbd altered to bio. Veins of mag/anh/cp/py common with mag partially going to hem. Mineralization occurs mainly within veins (cp/py) with fine grained py diss throughout.
	V3		i4	ORTHOCLASE BEARING VOLCANICS: Very similar to the i4(V3) described above (179.4-194.52m) though it lacks any coherent phenos. Or clasts (2-4mm)(20-25%) appear broken/angular. Groundmass is fine grained Or and almost completely obscured by Or alteration and bio alteration within groundmass and in veins. Fine grained diss py and cp.
210				
	i8			MEDIUM GRAINED SYENITE: Dark grey, medium grained, equigranular unit. Or and plag phenos (1-2mm) (20-25%) bio phenos, euhedral (1-2mm)(8-10%). Groundmass is mainly Or with minor bio. Epi and py commonly alter plag around grain boundaries. Chl/bio alteration of groundmass common. Most mineralization (cp/py) occurs diss throughout, veins of (cp/py) common and are sometimes found with anh and bio.
220				
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Dark grey/green unit with abundant epi alteration of the groundmass. Ser alteration after plag with moderate Or alteration of the megaphenos and groundmass.
	i8			MEDIUM GRAINED SYENITE: As above (213.55-220.52m)
230	V3		i4	ORTHOCLASE-BEARING VOLCANIC: As above (205.09-213.55m) with a finite shear fabric at ~63 degrees TCA. Minor gouge can be found on almost every fracture surface.
240	i8			MEDIUM GRAINED SYENITE: As above (205.09-213.55m) with small (30-70cm) dykes of i9 interfingering within it. The i9 is similar to that described at 220.52-221.72m.
250				
260				
270				
280				
290				

Structure

Type	Alpha	Width (m)
CT		
VN		
VN		
CT		
VN		0.1
CT		
CT		
VN		
CT		
JN		
CT		
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
197.2	200.3	0.01	0.07	0.40	0.08
200.3	203.3	0.05	0.07	0.60	0.11
203.3	205.1	0.01	0.02	0.60	0.04
205.1	207.3	0.11	0.41	3.00	0.51
207.3	209.4	0.07	0.39	2.50	0.45
209.4	211.4	0.05	0.21	1.20	0.25
211.4	213.6	0.13	1.17	4.70	1.29
213.6	215.5	0.16	1.00	3.70	1.13
215.5	217.5	0.20	2.01	8.20	2.20
217.5	219.5	0.42	3.10	10.20	3.44
219.5	220.5	0.30	2.11	7.00	2.35
220.5	221.7	0.03	0.16	0.60	0.18
221.7	223.6	0.08	0.62	2.70	0.69
223.6	225.6	0.11	0.36	2.20	0.45
225.6	227.8	0.12	0.36	2.70	0.46
227.8	230.7	0.04	0.08	1.10	0.11
230.7	233.0	0.04	0.09	0.90	0.12
233.0	234.7	0.21	0.13	3.90	0.30
234.7	236.8	0.21	0.03	1.20	0.17
236.8	238.9	0.18	0.11	16.10	0.36
238.9	240.9	0.13	0.02	1.20	0.11
240.9	242.9	0.17	0.04	1.70	0.16
242.9	246.0	0.14	0.01	1.90	0.11
246.0	249.0	0.28	0.02	2.40	0.21

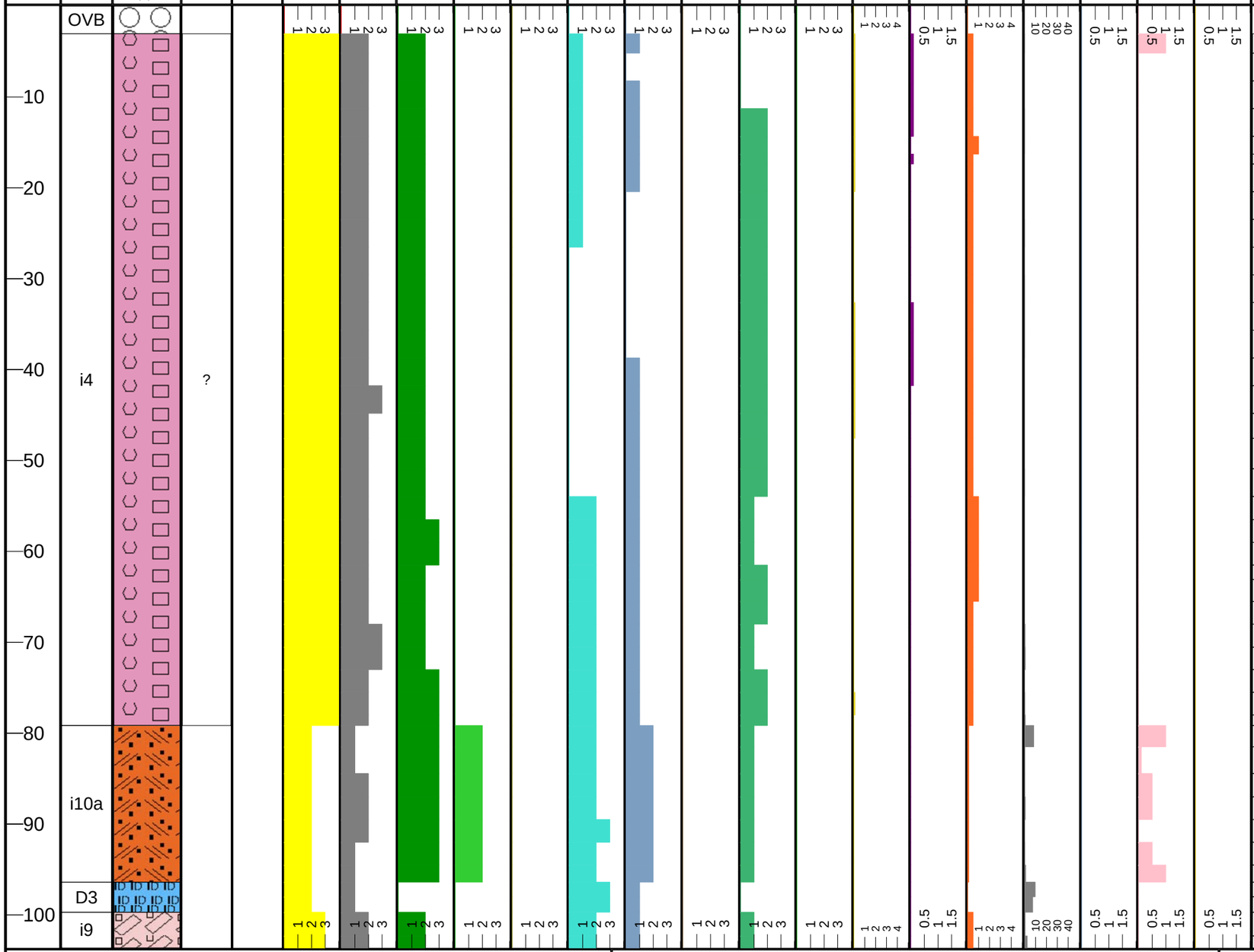
From (m)	To (m)	Cu Eq %
205.1	227.8	1.09

Elev. (m): 586, 576, 566, 556, 546, 536, 526, 516, 506

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 249.02	Logger: C.Doornbos	DDH No.: GC05-0585
UTM N: 6332870.722	UTM E: 350691.793		Project: Galore Creek	Sheet No.: 1



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
3.0	5.2	0.02	0.06	0.70	0.08
5.2	8.2	0.01	0.08	0.10	0.09
8.2	11.3	0.01	0.08	0.10	0.09
11.3	14.3	0.03	0.05	0.10	0.07
14.3	16.3	0.04	0.06	1.20	0.10
16.3	17.4	0.05	0.06	1.50	0.10
17.4	20.4	0.07	0.09	0.10	0.13
20.4	23.5	0.00	0.00	0.10	0.00
23.5	26.5	0.03	0.05	0.10	0.07
26.5	29.6	0.08	0.04	0.10	0.09
29.6	32.6	0.02	0.05	0.10	0.06
32.6	35.7	0.02	0.05	0.10	0.06
35.7	38.7	0.07	0.06	0.10	0.10
38.7	41.8	0.02	0.07	0.10	0.09
41.8	44.8	0.01	0.05	0.10	0.06
44.8	47.5	0.01	0.08	0.10	0.09
47.5	50.9	0.01	0.08	0.10	0.09
50.9	54.0	0.04	0.08	0.10	0.10
54.0	56.5	0.03	0.08	0.10	0.10
56.5	59.0	0.05	0.08	0.10	0.11
59.0	61.5	0.25	0.11	9.20	0.34
61.5	63.1	0.09	0.10	5.60	0.20
63.1	65.5	0.02	0.05	0.60	0.07
65.5	68.0	0.01	0.07	0.50	0.07
68.0	70.5	0.01	0.09	0.60	0.10
70.5	73.0	0.02	0.09	0.70	0.11
73.0	75.5	0.02	0.07	0.50	0.09
75.5	78.0	0.01	0.06	0.60	0.07
78.0	79.2	0.02	0.08	0.60	0.10
79.2	81.5	0.00	0.00	0.10	0.01
81.5	84.4	0.00	0.00	0.10	0.00
84.4	87.0	0.01	0.00	0.10	0.01
87.0	89.5	0.01	0.00	0.10	0.01
89.5	92.0	0.01	0.00	0.10	0.01
92.0	94.5	0.00	0.00	0.10	0.00
94.5	96.4	0.00	0.00	0.10	0.00
96.4	98.0	0.01	0.01	0.10	0.01
98.0	99.7	0.00	0.02	0.10	0.02
99.7	102.3	0.04	0.04	0.50	0.06
102.3	105.0	0.09	0.04	0.90	0.11

From (m)	To (m)	Cu Eqv %	Elev. (m)
			786
			776
			766
			756
			746
			736
			726
			716
			706
			696

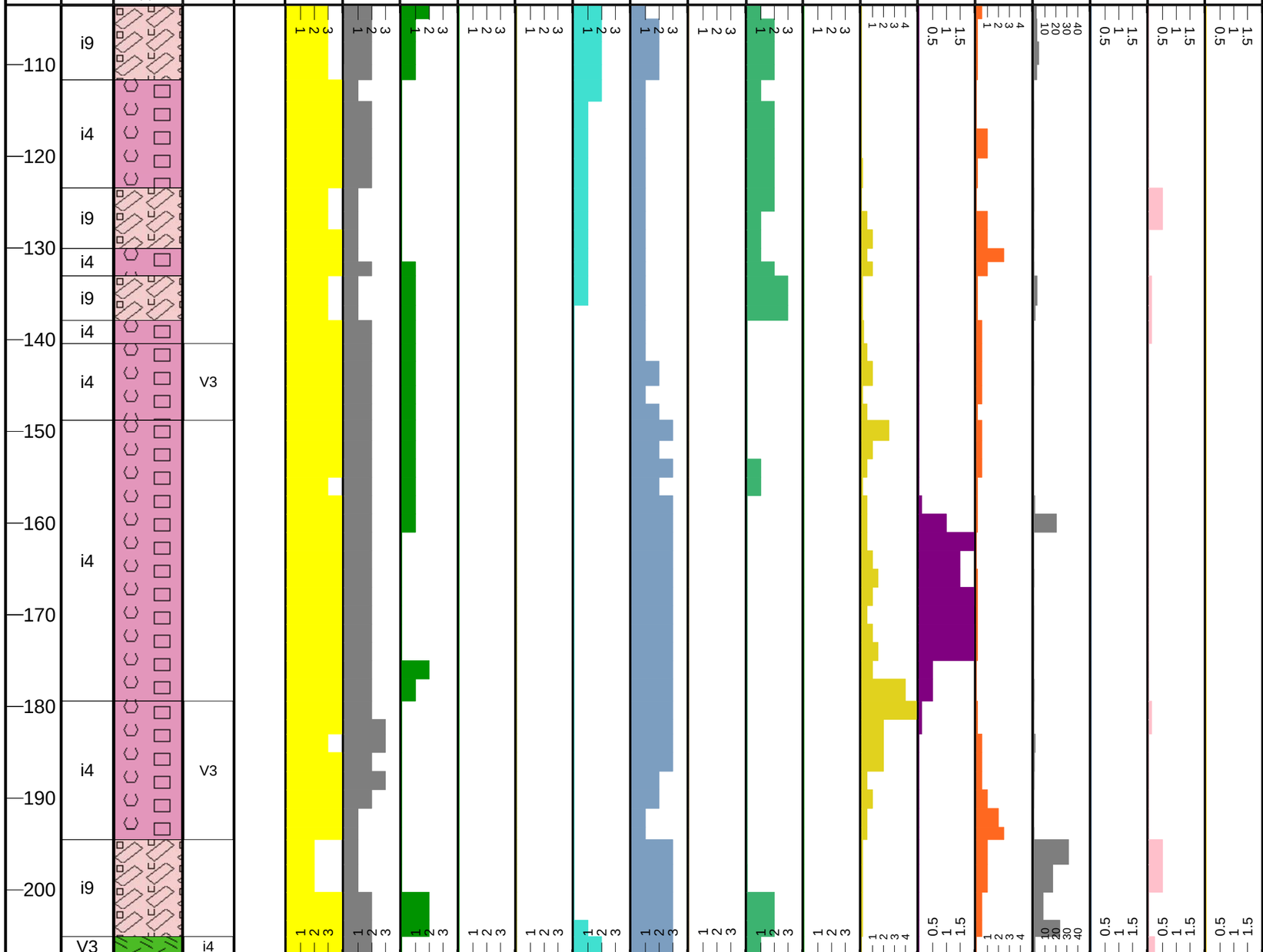
Scale 1:500 | **Galore Creek Project, BC, Canada** | 14 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	249.02	Logger:	C.Doornbos
UTM N:	6332870.722	UTM E:	350691.793			Project:	Galore Creek

DDH No.: GC05-0585

Sheet No.: 2

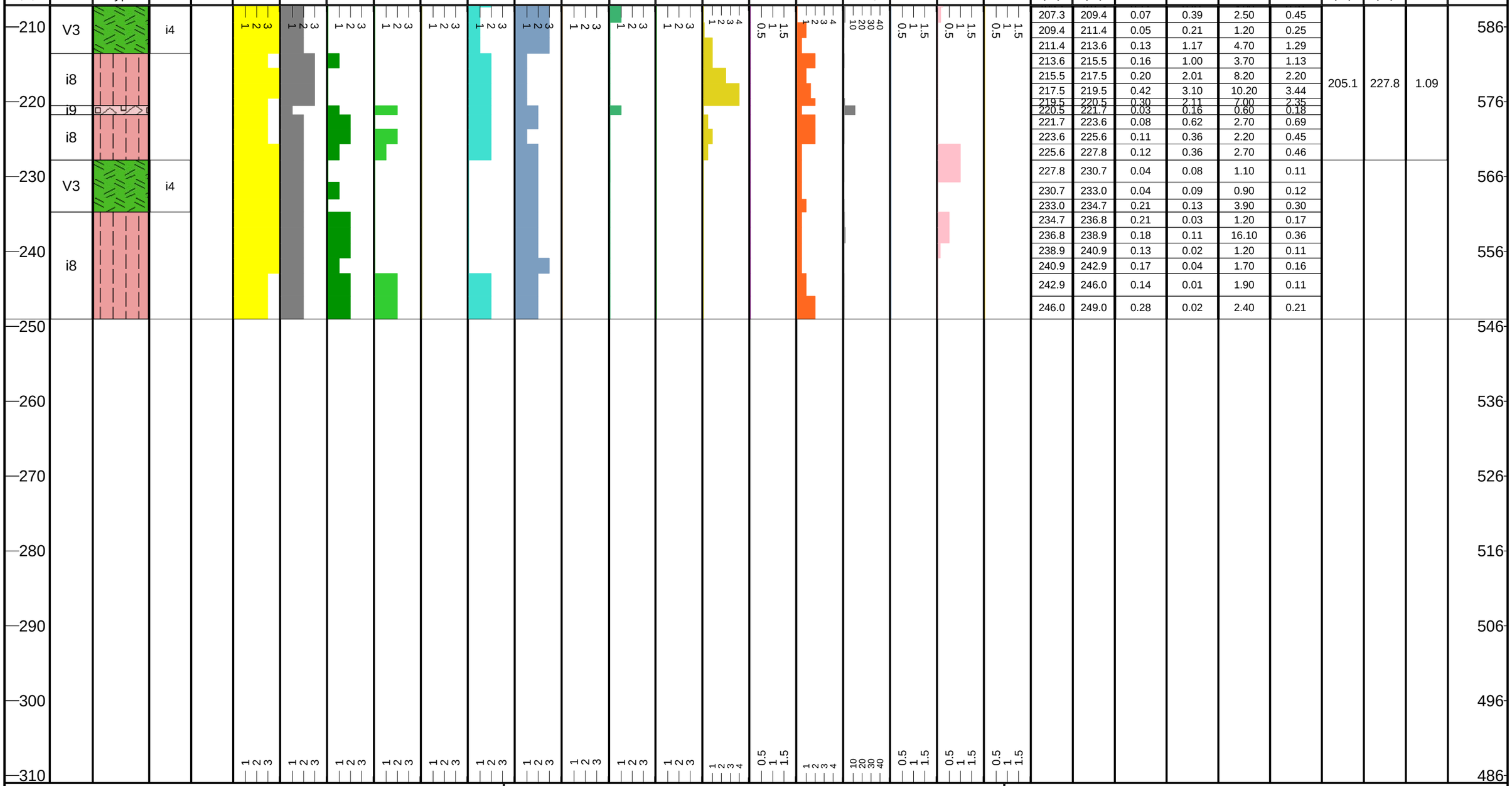


Assays						Composites			
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eqv %	Elev. (m)
102.3	105.0	0.09	0.04	0.90	0.11				
105.0	107.5	0.05	0.04	0.50	0.07				
107.5	110.0	0.03	0.04	0.30	0.06				
110.0	111.7	0.12	0.05	0.80	0.13				686
111.7	114.0	0.11	0.05	0.90	0.13				
114.0	117.0	0.09	0.06	1.60	0.13				
117.0	120.2	0.03	0.09	0.80	0.11				
120.2	123.5	0.03	0.08	0.60	0.11				676
123.5	126.0	0.02	0.09	0.60	0.11				
126.0	128.0	0.10	0.15	2.60	0.24				
128.0	130.1	0.14	0.26	3.40	0.37				
130.1	131.5	0.73	0.90	7.70	1.42				666
131.5	133.0	0.49	1.41	8.10	1.78				
133.0	136.3	0.05	0.06	0.10	0.09				
136.3	137.9	0.12	0.03	0.30	0.11				
137.9	140.4	0.32	0.28	2.90	0.50				656
140.4	142.3	0.13	0.35	1.50	0.45				
142.3	145.0	0.59	0.84	2.70	1.23				
145.0	147.0	0.28	0.34	1.60	0.53				
147.0	148.8	0.03	0.20	0.10	0.22				
148.8	151.0	0.20	0.98	4.20	1.15				646
151.0	153.0	0.14	0.60	3.50	0.72				
153.0	155.0	0.16	0.33	0.10	0.42				
155.0	157.0	0.41	0.63	5.00	0.92				
157.0	159.0	0.34	0.66	3.30	0.90				
159.0	161.0	0.30	1.32	6.00	1.56				636
161.0	163.0	0.16	1.91	7.40	2.07	128.0	194.5	1.13	
163.0	165.0	0.31	1.38	5.80	1.62				
165.0	167.0	0.41	1.49	5.80	1.79				
167.0	169.0	0.38	0.96	3.80	1.22				
169.0	171.0	0.45	1.23	5.00	1.55				626
171.0	173.0	0.32	1.42	6.50	1.67				
173.0	175.0	0.33	1.59	10.60	1.88				
175.0	177.0	0.28	0.96	5.40	1.17				
177.0	179.4	0.15	1.67	3.20	1.79				
179.4	181.4	3.82	3.13	11.80	5.56				616
181.4	183.0	0.30	0.64	2.10	0.85				
183.0	185.0	0.22	0.70	3.90	0.86				
185.0	187.1	0.11	0.61	3.40	0.71				
187.1	189.1	0.10	0.58	3.60	0.68				
189.1	191.1	0.07	0.76	3.70	0.83				606
191.1	193.2	0.05	0.46	2.30	0.51				
193.2	194.5	0.09	0.43	2.90	0.51				
194.5	197.2	0.01	0.11	0.50	0.13				
197.2	200.3	0.01	0.07	0.40	0.08				596
200.3	203.3	0.05	0.07	0.60	0.11				
203.3	205.1	0.01	0.02	0.60	0.04				
205.1	207.3	0.11	0.41	3.00	0.51	205.1	227.8	1.09	

Scale 1:500 | **Galore Creek Project, BC, Canada** | 14 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 249.02	Logger: C.Doornbos	DDH No.: GC05-0585
UTM N: 6332870.722	UTM E: 350691.793		Project: Galore Creek	Sheet No.: 3



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
207.3	209.4	0.07	0.39	2.50	0.45
209.4	211.4	0.05	0.21	1.20	0.25
211.4	213.6	0.13	1.17	4.70	1.29
213.6	215.5	0.16	1.00	3.70	1.13
215.5	217.5	0.20	2.01	8.20	2.20
217.5	219.5	0.42	3.10	10.20	3.44
219.5	220.5	0.30	2.11	7.00	2.35
220.5	221.7	0.03	0.16	0.60	0.18
221.7	223.6	0.08	0.62	2.70	0.69
223.6	225.6	0.11	0.36	2.20	0.45
225.6	227.8	0.12	0.36	2.70	0.46
227.8	230.7	0.04	0.08	1.10	0.11
230.7	233.0	0.04	0.09	0.90	0.12
233.0	234.7	0.21	0.13	3.90	0.30
234.7	236.8	0.21	0.03	1.20	0.17
236.8	238.9	0.18	0.11	16.10	0.36
238.9	240.9	0.13	0.02	1.20	0.11
240.9	242.9	0.17	0.04	1.70	0.16
242.9	246.0	0.14	0.01	1.90	0.11
246.0	249.0	0.28	0.02	2.40	0.21

Composites From (m)	To (m)	Cu Eqv %
205.1	227.8	1.09

Scale 1:500 | **Galore Creek Project, BC, Canada** | 14 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 111.86	Logger: C.Doornbos	DDH No.: GC05-0597
UTM N: 6332809.945	UTM E: 350601.452	Project: Galore Creek	Sheet No.: 1	

Lithology

Rock Code	Mod1	Description
OVB		OVERBURDEN
i5	B	ORTHOCLASE SYENITE MEGAPORPHYRY BRECCIA: Texture obliterated by intense Or alteration. Unit cloudy white to medium grey. Blebs of bio/anh alteration are dark grey and can also occur in veins. Rare occurrence of Or phenos, square (4-5mm) an lath (3-4mm). Fine to medium grained diss py throughout, trace cp. Pervasive anh alteration of the groundmass. Contacts are masked by alteration.
i5		ORTHOCLASE SYENITE MEGAPORPHYRY: Similar alteration style to unit above (3.92-16.79m). Ghost Or phenos are predominantly lath (6-13mm), (5-8%) with rare square to subhedral/subangular Or phenos (4-7mm), (1-2%). Groundmass is light cloudy grey, almost completely Or due to alteration with blebs of bio and anh (dark grey).
V2		PSEUDOLEUCITE-BEARING VOLCANICS: Medium grey-green unit intensely Or altered. Textures are rare, though luecite shaped crystals (4-5mm), (2-3%) are visible ghost relics. Groundmass is mostly Or due to alteration with spotty bio/anh and green due to chl staining of the groundmass. Contacts are masked by alteration and marked by gradual change in groundmass through alteration.
WFP		WEST FORK PORPHYRY: Dark grey unit with Or laths (4-6mm). See description below.
i4		DARK ORTHOCLASE SYENITE: Dark to medium grey unit with Or phenos. Square, tabular and anhedral (5-12mm), (20-25%). Groundmass is almost completely Or due to alteration. Bio alteration is common in groundmass and within the centers of the Or phenos. Anh has also altered a large portion of the groundmass and along grain boundaries. Minor diss. py and blebs cp.
WFP		WEST FORK PORPHYRY: Dark grey unit with Or laths (4-6mm), (5-8%), plag phenos (subhedral/subrounded), (1-3m), (12-15%) mostly altered to sericite. Euhedral bio (1-2mm) , (5-8%). Groundmass is Or and bio, fine grained. Cp is diss and blebs throughout, py is fine grained diss and in veins (up to 8mm). Or alteration is more intense in some sections masking plag and partially masking bio.
i5		ORTHOCLASE SYENITE MEGAPORPHYRY: Dark gray brown unit typical of i5, fine granied plag/or groundmass. Anh veins with bio alteration along outside of veins. Bio alteration is found within groundmass (subhedral). Minor sericite alteration of plag in groundmass.
WFP		WEST FORK PORPHYRY: Dark grey unit with or laths (4-6mm) as above (45.54-50.35m). Cp and bn occur disseminated and as veins throughout. Unit is partially broken, heaviest mineralization in broken section.
i5		ORTHOCLASE SYENITE MEGAPORPHYRY' Dark grey unit with Or phenos (0.5-1.5cm), (10-12%) rarely up to (2cm). Groundmass is fine grained Or and bio with minor chl. Plag is common in the groundmass, fine grained and occasionally altered to ser. @95-105m: Plag phenos (2-3mm), rounded (12-15%) are commonly altered to sericite. Mineralization occurs mainly at the top of this unit as diss cp, bn with py. Cp and py are common in veins can be associated with anh. After ~80m cp is only found associated with anh in veins.

Structure

Type	Alpha	Width (m)
JN		
CT		
VN		
CT		
JN		
CT		
CT		
JN		
CT		
VN		
CT		
CT		
VN		
CT		
VN		0.005
VN		0.05

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
3.9	6.5	1.24	0.13	22.50	1.09			
6.5	9.0	0.94	0.08	21.40	0.85			
9.0	11.5	0.72	0.07	22.30	0.71			
11.5	14.0	0.13	0.10	3.20	0.21			
14.0	16.8	0.06	0.07	0.90	0.12			
16.8	19.5	0.04	0.06	0.70	0.09			
19.5	22.5	0.03	0.07	0.80	0.09			
22.5	25.5	0.03	0.06	0.70	0.09			
25.5	27.3	0.04	0.08	1.20	0.12			
27.3	30.5	0.03	0.07	1.00	0.10			
30.5	33.5	0.03	0.11	1.20	0.14			
33.5	35.3	0.20	0.25	4.40	0.41	33.5	94.6	1.51
35.3	37.3	1.02	0.41	13.40	1.16			
37.3	40.4	0.11	0.14	2.00	0.22			
40.4	43.4	0.79	0.14	9.30	0.71			
43.4	45.5	0.84	0.32	13.60	0.95			
45.5	47.9	0.66	0.68	19.10	1.25			
47.9	50.4	0.99	1.54	19.50	2.32			
50.4	53.9	0.18	0.18	1.60	0.31			
53.9	56.0	0.98	1.28	14.70	2.00			
56.0	58.0	0.82	1.36	16.40	2.01			
58.0	60.0	0.44	1.22	5.30	1.53			
60.0	62.2	1.68	1.71	12.70	2.84			
62.2	64.3	1.27	1.99	13.50	2.88			
64.3	66.5	1.12	3.02	26.80	3.94			
66.5	68.2	3.39	3.60	40.60	6.02			
68.2	70.2	1.93	2.81	23.00	4.18			
70.2	72.2	1.47	1.41	16.40	2.45			
72.2	74.3	1.52	0.92	20.30	2.03			
74.3	76.3	0.77	0.53	11.40	1.10			
76.3	78.3	0.52	0.84	9.60	1.25			
78.3	80.4	0.39	0.93	4.30	1.20			
80.4	82.4	0.37	0.53	2.50	0.77			
82.4	84.4	0.22	0.39	1.10	0.53			
84.4	87.5	0.04	0.18	0.40	0.21			
87.5	90.5	0.11	0.80	1.00	0.88			
90.5	92.6	0.09	0.27	0.80	0.33			
92.6	94.6	0.10	0.36	9.10	0.51			
94.6	96.6	0.01	0.21	0.60	0.23			
96.6	98.7	0.02	0.20	1.20	0.22			
98.7	100.7	0.03	0.29	1.70	0.32			

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Elev. (m): 811, 801, 791, 781, 771, 761, 751, 741, 731

Scale 1:500	Galore Creek Project, BC, Canada 2005	15 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	111.86	Logger	C.Doornbos	DDH No.: GC05-0597
UTM N:	6332809.945	UTM E:	350601.452	Project:	Galore Creek	Sheet No.:	2

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110	i5			ORTHOCLASE SYENITE MEGAPORPHYRY' Dark grey unit with Or phenos (0.5-1.5cm), (10-12%) rarely up to (2cm). Groundmass is fine grained Or and bio with minor chl. Plag is common in the groundmass, fine grained and occasionally altered to ser. @95-105m: Plag phenos (2-3mm), rounded (12-15%) are commonly altered to sericite. Mineralization occurs mainly at the top of this unit as diss cp, bn with py. Cp and py are common in veins can be associated with anh. After ~80m cp is only found associated with anh in veins.
120				
130				
140				
150				
160				
170				
180				
190				

Structure

Type	Alpha	Width (m)
JN	10 20 30 40 50 60 70 80	
VN		0.05

Sampling and Assay

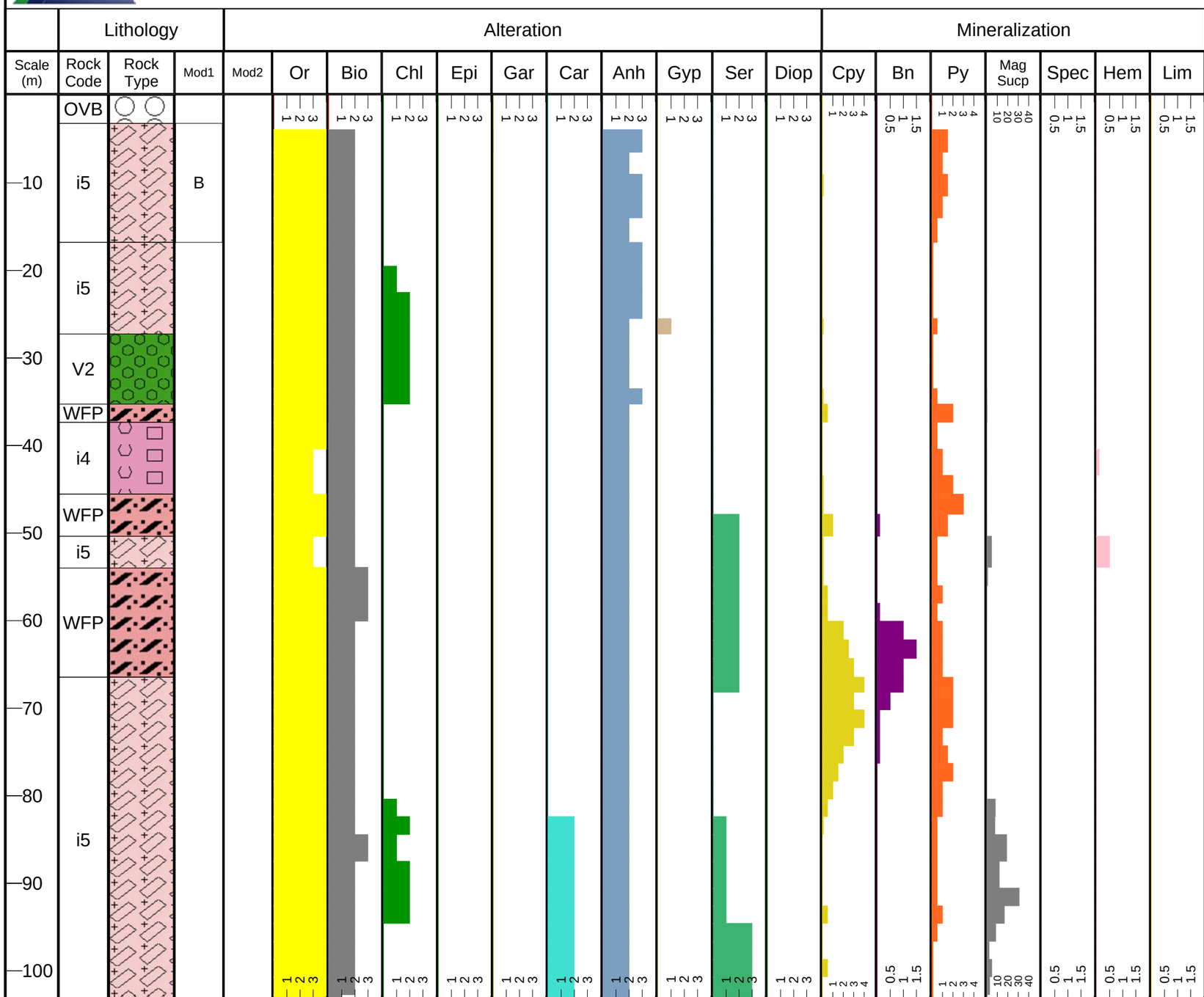
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
98.7	100.7	0.03	0.29	1.70	0.32			
100.7	102.7	0.03	0.10	0.50	0.12			
102.7	105.8	0.05	0.12	0.70	0.16			
105.8	108.8	0.06	0.07	0.40	0.11			
108.8	111.9	0.10	0.14	1.20	0.22			

Elev. (m): 711, 701, 691, 681, 671, 661, 651, 641, 631

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 111.86	Logger: C.Doornbos	DDH No.: GC05-0597
UTM N: 6332809.945	UTM E: 350601.452		Project: Galore Creek	Sheet No.: 1



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
3.9	6.5	1.24	0.13	22.50	1.09
6.5	9.0	0.94	0.08	21.40	0.85
9.0	11.5	0.72	0.07	22.30	0.71
11.5	14.0	0.13	0.10	3.20	0.21
14.0	16.8	0.06	0.07	0.90	0.12
16.8	19.5	0.04	0.06	0.70	0.09
19.5	22.5	0.03	0.07	0.80	0.09
22.5	25.5	0.03	0.06	0.70	0.09
25.5	27.3	0.04	0.08	1.20	0.12
27.3	30.5	0.03	0.07	1.00	0.10
30.5	33.5	0.03	0.11	1.20	0.14
33.5	35.3	0.20	0.25	4.40	0.41
35.3	37.3	1.02	0.41	13.40	1.16
37.3	40.4	0.11	0.14	2.00	0.22
40.4	43.4	0.79	0.14	9.30	0.71
43.4	45.5	0.84	0.32	13.60	0.95
45.5	47.9	0.66	0.68	19.10	1.25
47.9	50.4	0.99	1.54	19.50	2.32
50.4	53.9	0.18	0.18	1.60	0.31
53.9	56.0	0.98	1.28	14.70	2.00
56.0	58.0	0.82	1.36	16.40	2.01
58.0	60.0	0.44	1.22	5.30	1.53
60.0	62.2	1.68	1.71	12.70	2.84
62.2	64.3	1.27	1.99	13.50	2.88
64.3	66.5	1.12	3.02	26.80	3.94
66.5	68.2	3.39	3.60	40.60	6.02
68.2	70.2	1.93	2.81	23.00	4.18
70.2	72.2	1.47	1.41	16.40	2.45
72.2	74.3	1.52	0.92	20.30	2.03
74.3	76.3	0.77	0.53	11.40	1.10
76.3	78.3	0.52	0.84	9.60	1.25
78.3	80.4	0.39	0.93	4.30	1.20
80.4	82.4	0.37	0.53	2.50	0.77
82.4	84.4	0.22	0.39	1.10	0.53
84.4	87.5	0.04	0.18	0.40	0.21
87.5	90.5	0.11	0.80	1.00	0.88
90.5	92.6	0.09	0.27	0.80	0.33
92.6	94.6	0.10	0.36	9.10	0.51
94.6	96.6	0.01	0.21	0.60	0.23
96.6	98.7	0.02	0.20	1.20	0.22
98.7	100.7	0.03	0.29	1.70	0.32
100.7	102.7	0.03	0.10	0.50	0.12
102.7	105.8	0.05	0.12	0.70	0.16

Composites From (m)	To (m)	Cu Eqv %
33.5	94.6	1.51

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0 | Dip: -90 | Depth (m): 111.86 | Logger: C.Doornbos | DDH No.: GC05-0597

UTM N: 6332809.945 | UTM E: 350601.452 | Project: Galore Creek | Sheet No.: 2

Scale (m)	Lithology: Rock Code	Rock Type	Mod1	Mod2	Alteration: Or	Bio	Chl	Epi	Gar	Car	Anh	Gyp	Ser	Diop	Mineralization: Cpy	Bn	Py	Mag Sucp	Spec	Hem	Lim
110	i5																				

Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
102.7	105.8	0.05	0.12	0.70	0.16
105.8	108.8	0.06	0.07	0.40	0.11
108.8	111.9	0.10	0.14	1.20	0.22

Composites

From (m)	To (m)	Cu Eqv %

Elev. (m): 711, 701, 691, 681, 671, 661, 651, 641, 631, 621

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 197.21	Logger: H.Brown	DDH No.: GC05-0600
UTM N: 6332809.146	UTM E: 350683.973	Project: Galore Creek	Sheet No.: 1	

Lithology

Rock Code	Mod1	Description
OVB		OVERBURDEN
i4		DARK ORTHOCLASE SYENITE: Highly fractured/broken pinkish grey to greenish grey unit with occasional remnant, tabular to elongate (~0.5-2cm), subangular Or phenos set in a f.g. groundmass of Or, ser, and minor anh. The unit is strongly altered by Or throughout, overprinting original textures and bleaching the unit. Anh and ser alteration are also moderate to strong throughout. F.g. disseminated py with trace cp and occasional trace bn are visible throughout and are generally associated with ser and anh. This unit was termed an i4, due to its characteristic alteration, remnant phenos, and the comparison with surrounding drill holes on cross sections, otherwise; it is near impossible to tell what it is.
D4		FELSIC DYKE: Aphanitic greenish beige unit with strong Or alteration throughout ("bleaching") and lim along some fractures. Thye unit is distinguished by its higher competency and complete lack of mineralization.
i4		ORTHOCLASE SYENITE: As described above, but with intervals of mafic (chl, bio, and diop) rich components versus intervals of or(ksp) ser and anh rich components. Higher mineralization (~0.5-1.5 cp and bn) is associated with the mafic intervals. The cp and bn is f.g., disseminated and is associated with chl, bio and ser in the mafic intervals. Trace cp, bn, and py are found in the or, ser, and anh rich intervals, assoc with the ser and anh. Once again this unit has been termed i4 due to its typical alteration, occasional remnant phenos and comparison with cross sections. It's possible, with the high mafic component, that the mafic intervals are a different unit, but the broken and altered nature of the rock makes it difficult to tell.
i5		ORTHOCLASE SYENITE MEGAPORPHYRY: Medium grey unit with broken, angular Or phenos (~0.5-3cm, ~3%) set in a f.g. groundmass of Or, anh and minor ser. Disseminated (trace) bn, ~1%cp and trace py are assoc with anh and minor bio. Anh stringers and veins are found throughout.
i4	V3	DARK ORTHOCLASE SYENITE (ORTHOCLASE-BEARING VOLCANICS): Highly Or altered unit with occasional remnant Or phenos (~1cm, subrounded) set in a volcanic, or-rich groundmass ser and anh alteration are strong throughout with ser and bio occurring together in veins. Mineralization is blotchy to disseminated and occasionally occurs in stringers associated with ser and anh. Bio and cp occur together and are both associated with minor bio, anh and ser.
i9		ORTHOCLASE SYENITE MEGAPORPHYRY: Reddish brown unit with angular or megaphenos)~0.5-5cm, ~5%) set in a bimodal groundmass of rounded, ~0.2cm plag and Or phenos and smaller, f.g Or alterd by hem. Trace cp and 0.5 py are disseminated throughout and are associated with bio.
i4		DARK ORTHOCLASE SYENITE: More competent unit than above i4, with visible shards/phenos of Or (0.5-2cm, 5-10%), set in a f.g. groundmass of Or. And are visible throughout and or altn is strong. Cp, py and minor bn are visible disseminated throughout and as stingers assoc with anh and ser.

Structure

Type	Alpha	Width (m)
CT		
JN		
CT		
CT		
CT		
VN		0.02
VN		0.05
JN		
CT		
JN		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
5.2	7.3	0.13	0.15	3.40	0.25			
7.3	9.4	0.13	0.07	1.30	0.16			
9.4	12.2	0.10	0.06	0.80	0.12			
12.2	14.9	0.08	0.06	0.80	0.12			
14.9	17.7	0.10	0.05	1.60	0.13			
17.7	19.1	0.40	0.07	3.70	0.35			
19.1	21.0	0.01	0.00	0.20	0.01			
21.0	22.9	0.02	0.00	0.20	0.02			
22.9	25.5	0.05	0.07	1.10	0.11			
25.5	27.4	0.07	0.26	2.50	0.33			
27.4	29.6	1.35	2.20	39.90	3.38			
29.6	31.5	1.38	1.16	22.40	2.20			
31.5	33.5	0.23	0.43	3.10	0.60			
33.5	36.0	0.25	0.42	2.60	0.59			
36.0	37.1	0.11	0.37	1.40	0.44			
37.1	39.0	0.10	0.17	1.30	0.24			
39.0	41.0	0.13	0.29	3.60	0.40			
41.0	42.4	0.12	0.33	3.70	0.44			
42.4	43.9	0.29	0.54	6.60	0.78			
43.9	46.2	0.09	0.19	2.60	0.26			
46.2	48.0	0.18	0.29	2.80	0.42			
48.0	50.5	0.89	0.80	6.50	1.40			
50.5	51.5	0.16	0.21	2.20	0.32			
51.5	54.0	0.16	0.21	1.90	0.33			
54.0	56.0	0.33	0.39	3.20	0.62			
56.0	58.0	0.37	0.76	3.30	1.01			
58.0	60.1	0.02	0.13	1.00	0.15			
60.1	61.4	0.32	0.92	4.80	1.16	27.4	96.0	1.04
61.4	64.0	0.02	0.20	0.90	0.22			
64.0	66.0	0.17	1.91	4.20	2.05			
66.0	68.0	0.14	1.19	3.00	1.30			
68.0	69.5	0.17	1.29	1.90	1.41			
69.5	71.0	0.39	1.33	4.00	1.61			
71.0	72.5	0.07	0.86	2.20	0.93			
72.5	75.0	0.33	1.41	3.50	1.64			
75.0	77.0	0.42	0.97	5.90	1.28			
77.0	79.0	0.05	0.47	2.00	0.52			
79.0	81.0	0.39	1.18	11.80	1.52			
81.0	83.0	0.55	2.59	14.60	3.06			
83.0	85.0	0.29	1.37	7.20	1.61			
85.0	88.0	0.40	1.79	10.20	2.12			
88.0	91.0	0.10	0.20	5.30	0.31			
91.0	93.8	0.07	0.07	1.20	0.12			
93.8	96.0	0.07	0.59	6.20	0.69			
96.0	98.0	0.03	0.17	1.60	0.20			
98.0	100.0	0.04	0.25	1.90	0.29			

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Elev. (m): 788, 778, 768, 758, 748, 738, 728, 718, 708

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 197.21	Logger H.Brown	DDH No.: GC05-0600
UTM N: 6332809.146	UTM E: 350683.973		Project: Galore Creek	Sheet No.: 2

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110, 120	i4			DARK ORTHOCLASE SYENITE: More competent unit than above i4, with visible shards/phenos of Or (0.5-2cm, 5-10%), set in a f.g. groundmass of Or. And are visible throughout and or altn is strong. Cp, py and minor bn are visible disseminated throughout and as stingers assoc with anh and ser.
130	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: as described above, but w/py veins throughout
140	i4			DARK ORTHOCLASE SYENITE: as described above w/thin bio/ser and minor chl stringers throughout. Minor bn is found in disseminated patches throughout. Cp and bn are assoc/w/ser, anh and bio and are occasionally found as thin stringers. Anh and or veins/stringers are prevasive throughout.
	i4		V3eh	DARK ORTHOCLASE SYENITE (ORTHOCLASE BEARING VOLCANIC): as described above in the i4(V3), but w/bedding features of f.g. laminations of anh, or, ser and bio w/cp and py preferentially occurring w/anh and bio and minor ser. Some py is disseminated throughout the or. from ~142.59-144.0m: the unit grades into a typical i4 (described above) following the bedding features, then into and i4(V3)
150	i4		B	DARK ORTHOCLASE SYENITE (BRECCIA): Reddish brown unit w/broken shards of or phenos (~0.2-0.5cm, ~10%, angular) and clasts of i4 (subangular, ~2-10cm) set in a hem altd or matrix. Altn exists as hem in the matrix and as or and anh throughout clasts and matrix. ~1-1.5%cp and py is disseminated throughout and is generally assoc/w/anh and minor bio
160, 170, 180	i4			DARK ORTHOCLASE SYENITE: as described above, but w/areas of high or altn that overprints texture and makes phenos of or invisible (ie; 150.3-152m). The unit contains anh veins/stringers adn blebs throughout. Py (~1.5%) is disseminated throughout, assoc w/anh and ser and trace cp can be found in anh veins.
190	V3			ORTHOCLASE BEARING VOLCANIC: F.g. to c.g. crystalline unit w/areas of f.g. material containing bedding features. The unit is or rich w/some areas with visible or phenos (~0.2cm, subangular to subrounded, ~15%). Anh veining occurs along some fractures and is pervasive throughout. F.g. disseminated py (~1.5%) is visible throughout and is generally assoc/w/mafics (bio and minor chl) and w/anh.
	D3			INTERMEDIATE DYKE: F.g. to aphanitic med. grey or rich unit w/ser, anh and minor chl. Trace py is disseminated throughout. The contact w/above V3 is veined w/anh and highly altd/baked.

Structure

Type	Alpha	Width (m)
VN	10 20 30 40 50 60 70 80	0.04
JN		
VN		0.02
JN		
JN		
VN		0.03
VN		0.05
CT		
JN		
VN		0.03
CT		
JN		
CT		
CT		
JN		
CT		
JN		
VN		0.07
VN		0.03
JN		
JN		
CT		
VN		0.01
JN		
CT	10 20 30 40 50 60 70 80	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
100.0	102.0	0.02	0.25	2.70	0.28
102.0	104.0	0.19	1.51	10.30	1.72
104.0	106.0	0.09	0.41	3.90	0.50
106.0	108.0	0.19	0.71	4.40	0.86
108.0	110.0	0.14	1.49	10.20	1.67
110.0	112.0	0.18	0.75	4.30	0.89
112.0	114.0	0.20	0.73	3.10	0.87
114.0	116.0	0.39	0.59	2.30	0.85
116.0	118.0	0.40	0.27	1.20	0.52
118.0	120.0	0.19	0.76	3.00	0.90
120.0	122.0	0.45	0.54	2.70	0.84
122.0	124.0	0.25	0.64	2.00	0.81
124.0	125.3	0.07	0.94	3.90	1.02
125.3	128.0	0.05	0.15	0.90	0.19
128.0	131.0	0.06	0.03	0.80	0.07
131.0	132.6	0.06	0.03	0.50	0.08
132.6	135.0	0.17	1.69	6.60	1.85
135.0	137.0	0.50	1.68	9.90	2.07
137.0	139.0	0.13	1.50	5.20	1.62
139.0	141.0	0.05	0.59	2.40	0.64
141.0	142.6	0.03	0.29	1.40	0.32
142.6	144.0	0.03	0.12	0.60	0.15
144.0	145.9	0.02	0.08	0.50	0.10
145.9	148.0	0.06	0.08	0.60	0.12
148.0	150.3	0.02	0.13	1.20	0.15
150.3	152.0	0.02	0.21	1.90	0.23
152.0	154.0	0.01	0.09	1.00	0.11
154.0	156.0	0.01	0.04	0.50	0.05
156.0	158.0	0.01	0.02	0.20	0.03
158.0	160.0	0.01	0.01	0.20	0.02
160.0	163.0	0.02	0.02	0.20	0.03
163.0	166.0	0.02	0.03	0.40	0.04
166.0	169.0	0.08	0.06	4.60	0.15
169.0	172.0	0.01	0.02	0.30	0.03
172.0	175.0	0.01	0.01	0.20	0.02
175.0	178.0	0.01	0.01	0.70	0.02
178.0	181.0	0.01	0.01	0.20	0.01
181.0	184.0	0.03	0.01	0.50	0.03
184.0	187.0	0.02	0.00	0.10	0.02
187.0	190.0	0.04	0.03	0.30	0.06
190.0	193.0	0.04	0.02	0.30	0.05
193.0	195.7	0.03	0.02	0.30	0.04
195.7	197.2	0.00	0.01	0.10	0.01

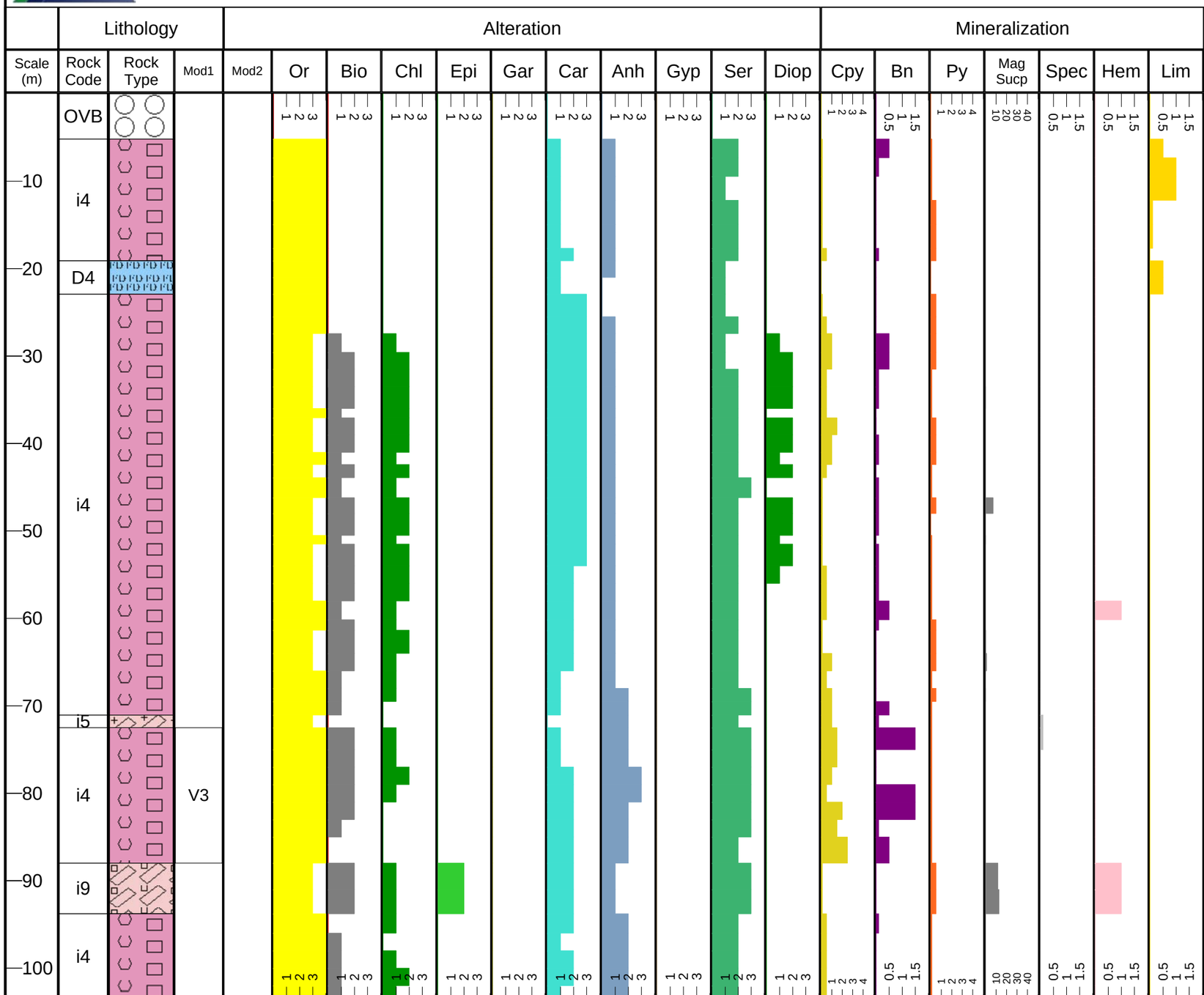
From (m)	To (m)	Cu Eq %
102.0	125.3	0.95

Elev. (m): 688, 678, 668, 658, 648, 638, 628, 618, 608

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 197.21	Logger: H.Brown	DDH No.: GC05-0600
UTM N: 6332809.146	UTM E: 350683.973		Project: Galore Creek	Sheet No.: 1



Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
5.2	7.3	0.13	0.15	3.40	0.25
7.3	9.4	0.13	0.07	1.30	0.16
9.4	12.2	0.10	0.06	0.80	0.12
12.2	14.9	0.08	0.06	0.80	0.12
14.9	17.7	0.10	0.05	1.60	0.13
17.7	19.1	0.40	0.07	3.70	0.35
19.1	21.0	0.01	0.00	0.20	0.01
21.0	22.9	0.02	0.00	0.20	0.02
22.9	25.5	0.05	0.07	1.10	0.11
25.5	27.4	0.07	0.26	2.50	0.33
27.4	29.6	1.35	2.20	39.90	3.38
29.6	31.5	1.38	1.16	22.40	2.20
31.5	33.5	0.23	0.43	3.10	0.60
33.5	36.0	0.25	0.42	2.60	0.59
36.0	37.1	0.11	0.37	1.40	0.44
37.1	39.0	0.10	0.17	1.30	0.24
39.0	41.0	0.13	0.29	3.60	0.40
41.0	42.4	0.12	0.33	3.70	0.44
42.4	43.9	0.29	0.54	6.60	0.78
43.9	46.2	0.09	0.19	2.60	0.26
46.2	48.0	0.18	0.29	2.80	0.42
48.0	50.5	0.89	0.80	6.50	1.40
50.5	51.5	0.16	0.21	2.20	0.32
51.5	54.0	0.16	0.21	1.90	0.33
54.0	56.0	0.33	0.39	3.20	0.62
56.0	58.0	0.37	0.76	3.30	1.01
58.0	60.1	0.02	0.13	1.00	0.15
60.1	61.4	0.32	0.92	4.80	1.16
61.4	64.0	0.02	0.20	0.90	0.22
64.0	66.0	0.17	1.91	4.20	2.05
66.0	68.0	0.14	1.19	3.00	1.30
68.0	69.5	0.17	1.29	1.90	1.41
69.5	71.0	0.39	1.33	4.00	1.61
71.0	72.5	0.07	0.86	2.20	0.93
72.5	75.0	0.33	1.41	3.50	1.64
75.0	77.0	0.42	0.97	5.90	1.28
77.0	79.0	0.05	0.47	2.00	0.52
79.0	81.0	0.39	1.18	11.80	1.52
81.0	83.0	0.55	2.59	14.60	3.06
83.0	85.0	0.29	1.37	7.20	1.61
85.0	88.0	0.40	1.79	10.20	2.12
88.0	91.0	0.10	0.20	5.30	0.31
91.0	93.8	0.07	0.07	1.20	0.12
93.8	96.0	0.07	0.59	6.20	0.69
96.0	98.0	0.03	0.17	1.60	0.20
98.0	100.0	0.04	0.25	1.90	0.29
100.0	102.0	0.02	0.25	2.70	0.28
102.0	104.0	0.19	1.51	10.30	1.72

Composites From (m)	To (m)	Cu Eqv %
27.4	96.0	1.04
102.0	125.3	0.95

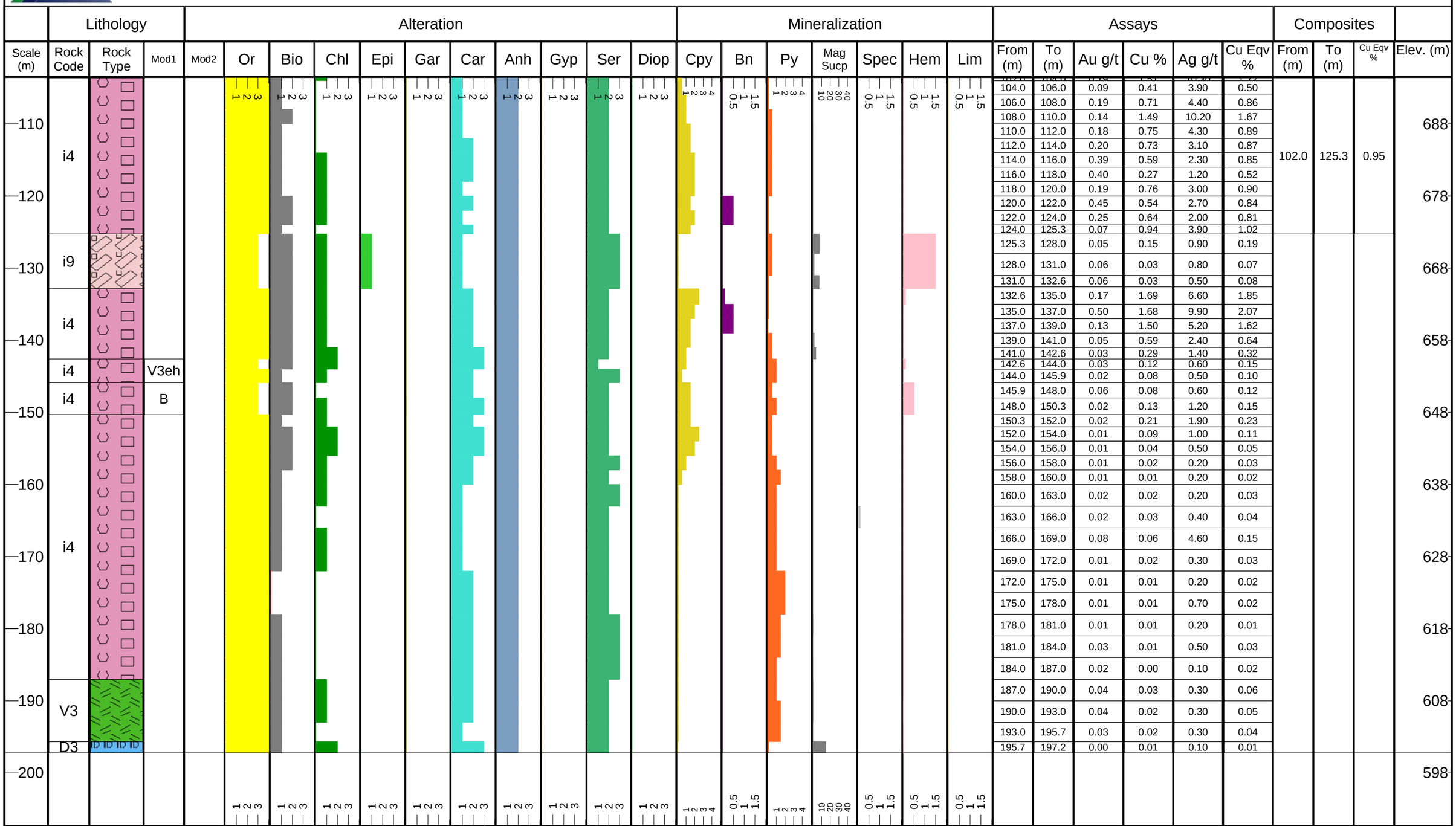
Scale 1:500

Galore Creek Project, BC, Canada

15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 197.21	Logger: H.Brown	DDH No.: GC05-0600
UTM N: 6332809.146	UTM E: 350683.973		Project: Galore Creek	Sheet No.: 2



Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
104.0	106.0	0.09	0.41	3.90	0.50
106.0	108.0	0.19	0.71	4.40	0.86
108.0	110.0	0.14	1.49	10.20	1.67
110.0	112.0	0.18	0.75	4.30	0.89
112.0	114.0	0.20	0.73	3.10	0.87
114.0	116.0	0.39	0.59	2.30	0.85
116.0	118.0	0.40	0.27	1.20	0.52
118.0	120.0	0.19	0.76	3.00	0.90
120.0	122.0	0.45	0.54	2.70	0.84
122.0	124.0	0.25	0.64	2.00	0.81
124.0	125.3	0.07	0.94	3.90	1.02
125.3	128.0	0.05	0.15	0.90	0.19
128.0	131.0	0.06	0.03	0.80	0.07
131.0	132.6	0.06	0.03	0.50	0.08
132.6	135.0	0.17	1.69	6.60	1.85
135.0	137.0	0.50	1.68	9.90	2.07
137.0	139.0	0.13	1.50	5.20	1.62
139.0	141.0	0.05	0.59	2.40	0.64
141.0	142.6	0.03	0.29	1.40	0.32
142.6	144.0	0.03	0.12	0.60	0.15
144.0	145.9	0.02	0.08	0.50	0.10
145.9	148.0	0.06	0.08	0.60	0.12
148.0	150.3	0.02	0.13	1.20	0.15
150.3	152.0	0.02	0.21	1.90	0.23
152.0	154.0	0.01	0.09	1.00	0.11
154.0	156.0	0.01	0.04	0.50	0.05
156.0	158.0	0.01	0.02	0.20	0.03
158.0	160.0	0.01	0.01	0.20	0.02
160.0	163.0	0.02	0.02	0.20	0.03
163.0	166.0	0.02	0.03	0.40	0.04
166.0	169.0	0.08	0.06	4.60	0.15
169.0	172.0	0.01	0.02	0.30	0.03
172.0	175.0	0.01	0.01	0.20	0.02
175.0	178.0	0.01	0.01	0.70	0.02
178.0	181.0	0.01	0.01	0.20	0.01
181.0	184.0	0.03	0.01	0.50	0.03
184.0	187.0	0.02	0.00	0.10	0.02
187.0	190.0	0.04	0.03	0.30	0.06
190.0	193.0	0.04	0.02	0.30	0.05
193.0	195.7	0.03	0.02	0.30	0.04
195.7	197.2	0.00	0.01	0.10	0.01

Composites From (m)	To (m)	Cu Eqv %
102.0	125.3	0.95

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 250	Dip: -80	Depth (m): 328.27	Logger H.Brown	DDH No.: GC05-0604
UTM N: 6332962.52	UTM E: 350589.165		Project: Galore Creek	Sheet No.: 1

Lithology

Rock Code	Rock Type	Mod1	Description
i4			DARK ORTHOCLASE SYENITE: Dark brownish grey unit with no original texture preserved aside from occasional rounded, ~0.2 cm or phenos. Unit appears somewhat crystalline (m.g. to c.g.) in many areas. Or, hem and lim altn is high throughout and ser is strong in areas of lower hem and lim. Veins and blebs of spec, hem and lim contain ~ 0.1-0.5% cp, ~0.5% py and ~0.1% bn. Minor mal (0.1%) is found throughout the unit. This unit was termed an i4 due to it's altn assemblage, the fact that i4 lies directly below it, and due to comparison with cross section.
i4			DARK ORTHOCLASE SYENITE: Pinkish grey unit w/occasional or phenos (~0.5-1cm, subangular) visible within a f.g. to m.g. or rich groundmass. The unit is strongly or altd w/minor lim and hem along fractures. Ser altn is also high throughout. Stringers of chl and spec w/~0.1-0.5% f.g., disseminated cp, py and trace bn are abundant throughout. Overall, it is difficult to tell what unit this is, but typical i4 altn assemblages and occasional or phenos suggest i4.
B2a		i4	MONOLITHIC HYDROTHERMAL BRECCIA: Dark green unit w/subrounded, ~0.5 - 5cm clasts of i4 and broken, subangular, ~0.5cm or phenos set in a f.g. matrix of chl and minor mag. Overall the unit is moderately to strongly or altd, but near contacts or altn is stronger and clasts/phenos aren't visible. Trace cp and 0.1 - 0.5% py are v.f.g. and are disseminated throughout the mafic matrix. @36.6m: FZN from 36-37.5m w/true GO @36.6m and surrounded by fractured rock
i4			DARK ORTHOCLASE SYENITE: as described above, but with higher chl altn near CT w/B2a. Py is f.g., disseminated and assoc/w/ ser and minor chl. Trace cp is also found with ser and chl. Progressing further downhole, more competent peices show true i4 texture (or phenos in f.g. or groundmass).
i5			ORTHOCLASE SYENITE MEGAPORPHYRY: tabular, angular, euhedral or megaphenos (~5-10%, ~1-5 cm) set in a f.g. to m.g. groundmass of or. Patchy epi and ser altn occurs throughout as do anh veins/stringers. V.f.g trace py is disseminated throughout.
i4			DARK ORTHOCLASE SYENITE: as described above, but more competent and slightly less or altd in some areas so or phenos are more visible. Ser altn is higher w/minor chl throughout. F.g. py is disseminated throughout and assoc/w/ ser and minor anh and chl. @ 54.2m: FZN w/GO
WFP			WEST FORK PORPHYRY: medium grey unit w/or, plag and minor bio phenos (tabular to elongate, ~10-15%, subrounded, ~0.2-0.5cm, (bio smaller, ~0.1-0.2cm)) set in a f.g. groundmass of or w/ minor plag. Atln exists as ser and trace epi after plag, chl after bio and as anh and gyp in stringers and along fractures w/occasional hem. Trace cp and minor py (~0.5%) is disseminated throughout and is generally assoc/w/ ser and w/mafic minerals. No trachytic texture is visible, but further downhole the WFP exhibits typical trachytic texture.
i4			DARK ORTHOCLASE SYENITE: as described above w/mod. to strong anh and minor gyp veins/stringers throughout. When present as mod to f.g. py (~0.1-0.5%) and f.g. trace cp, mineralization is assoc/w/anh and ser.
D1			LAMPROPHYRE DYKE: dark green, chl rich aphanitic unit w/bio phenos throughout (~0.1-0.3cm, ~50%, elongate to tabular).
WFP			WEST FORK PORPHYRY: as described above, but w/areas of trachytic or phenos. Anh and or stringers/veins are pervasive throughout. Mineralization is assoc/w/mafics (chl) and w/anh and ser. There is strong or altn from ~102-111.86m that overprints the original texture and destroys mineralization, but some patches of original texture remain in which mineralization is found.

Structure

Type	Alpha	Width (m)
CT		
CT		
CT		
CT		
FLT		1.5
CT		
CT		
FZN		1
CT		
CT		
JN		
VN		0.02
JN		
CT		
CT		
JN		
VN		0.01

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
0.0	5.2	0.04	0.02	0.70	0.05			
5.2	8.2	0.15	0.01	2.40	0.13			
8.2	11.3	0.05	0.02	0.60	0.06			
11.3	14.3	0.10	0.03	1.30	0.11			
14.3	17.4	0.02	0.03	0.70	0.05			
17.4	20.4	0.12	0.06	4.10	0.17			
20.4	22.9	0.45	0.22	20.30	0.68			
22.9	24.4	0.12	0.05	3.60	0.15			
24.4	27.0	0.03	0.05	0.80	0.07			
27.0	29.6	0.02	0.04	0.60	0.05			
29.6	31.7	0.02	0.03	0.40	0.04			
31.7	34.0	0.64	0.09	9.20	0.56			
34.0	36.0	0.03	0.09	1.20	0.12			
36.0	38.0	0.03	0.12	1.30	0.15			
38.0	40.0	0.02	0.10	1.50	0.13			
40.0	42.0	0.02	0.05	0.70	0.07			
42.0	44.4	0.02	0.04	0.60	0.06			
44.4	47.0	0.03	0.03	0.40	0.06			
47.0	48.7	0.01	0.01	0.20	0.02			
48.7	50.9	0.02	0.05	0.60	0.07			
50.9	53.9	0.04	0.02	0.50	0.04			
53.9	56.5	0.78	0.09	12.90	0.67			
56.5	59.0	0.07	0.02	0.60	0.06			
59.0	61.3	0.07	0.03	0.70	0.08			
61.3	64.0	0.04	0.02	0.20	0.05			
64.0	67.1	0.02	0.03	0.70	0.05			
67.1	70.4	0.01	0.01	0.30	0.03			
70.4	73.0	0.03	0.03	0.70	0.05			
73.0	75.5	0.01	0.03	0.50	0.04			
75.5	78.0	0.01	0.03	0.40	0.04			
78.0	80.5	0.01	0.02	0.10	0.03			
80.5	83.0	0.01	0.03	0.10	0.03			
83.0	85.7	0.02	0.06	0.10	0.07			
85.7	87.0	0.01	0.01	0.10	0.02			
87.0	88.0	0.03	0.04	0.10	0.05			
88.0	90.5	0.04	0.12	0.10	0.15			
90.5	92.5	0.06	0.18	0.10	0.22			
92.5	94.5	0.14	0.40	1.30	0.50			
94.5	96.5	0.08	0.20	0.80	0.25	92.5	108.5	0.41
96.5	98.5	0.27	0.33	2.30	0.51			
98.5	100.5	0.11	0.13	0.80	0.20			

Elev. (m): 817, 807, 797, 787, 777, 767, 758, 748, 738

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 250	Dip: -80	Depth (m): 328.27	Logger H.Brown	DDH No.: GC05-0604
UTM N: 6332962.52	UTM E: 350589.165		Project: Galore Creek	Sheet No.: 2

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110	WFP			WEST FORK PORPHYRY: as described above, but w/areas of trachytic or phenos. Anh and or stringers/veins are pervasive throughout. Mineralization is assoc/w/mafics (chl) and w/anh and ser. There is strong or altn from ~102-111.86m that overprints the original texture and destroys mineralization, but some patches of original texture remain in which mineralization is found.
120	i10a			PLAGIOCLASE SYENITE PROPHYRY: F.g. to aphanitic med to dark green unit with subrounded to rounded, ~0.2-0.5cm, ~15% or and plag phenos throughout. The phenos become more visible further away from the CT w/WFP above. Or and anh veining is strong throughout w/minor epi and moderate ser after plag. Trace, f.g., disseminated cp and py is occasionally visible throughout the groundmass.
	WFP			WEST FORK PORPHYRY-as described above w/ less visible lath like or phenos (~0.1-0.3cm, sub angular) than above so in many areas the unit resembles an equigranular syenite (i8). Anh & or veins occur throughout. Mineralization occurs as f.g., disseminated trace py and ~0.5% cp, assoc/w/ chl, bio, anh, & ser.
130	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Megaphenos (tabular, ~1-8cm, ~5%) of or set in a bimodal groundmass of or, plag & bio. Altn exists as ser & epi after plag & as chl after bio. When present, trace cp & py are f.g. to m.g., disseminated & assoc/w/ mafics & w/ ser & anh.
140				
150				
160	i4			DARK ORTHOCLASE SYENITE: as described above with trace py and cp assoc/w/ anh and ser. Anh veining is strong throughout.
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: as described above w/ stronger ser & chl altn.
170	i4			DARK ORTHOCLASE SYENITE: as described above, w/ py & cp in veins assoc/w/ anh & f.g. disseminations throughout, assoc/w/ anh, ser & minor chl. Trace to moderate (~3%) fl is found throughout. Ser altn is also strong throughout.
180	WFP			WEST FORK PORPHYRY: as described above w/ moderate fl altn visible throughout. F.g., disseminated & patchy blebs of cp occur throughout and are assoc w/ anh & ser and occasionally w/ bio. The % of py increases down hole as % cp decreases slightly. @ 219m & 221.6m: clasts of i4 (as described above).
190				

Structure

Type	Alpha	Width (m)
JN	10 20 30 40 50 60 70 80	
VN		0.1
CT		
VN		0.04
JN		
CT		
CT		
JN		
VN		0.03
JN		
VN		0.01
JN		
JN		
CT		
JN		
CT		
CT		
JN		
CT		
JN		
VN		0.25
JN		
JN		
JN	10 20 30 40 50 60 70 80	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
98.5	100.5	0.11	0.13	0.80	0.20				
100.5	102.5	0.10	0.22	0.60	0.28				
102.5	104.5	0.12	0.29	0.90	0.37	92.5	108.5	0.41	
104.5	106.5	0.36	0.45	2.60	0.70				
106.5	108.5	0.19	0.38	1.40	0.50				
108.5	111.9	0.12	0.12	0.50	0.20				718
111.9	115.0	0.01	0.01	0.10	0.02				
115.0	118.0	0.00	0.00	0.10	0.01				
118.0	121.0	0.00	0.00	0.10	0.00				708
121.0	124.7	0.01	0.00	0.10	0.01				
124.7	127.3	0.04	0.10	0.10	0.12				
127.3	130.0	0.02	0.02	0.10	0.04				699
130.0	133.0	0.01	0.01	0.10	0.01				
133.0	136.0	0.02	0.01	0.10	0.02				
136.0	138.0	0.09	0.02	0.10	0.08				
138.0	139.9	0.05	0.02	0.10	0.05				689
139.9	143.0	0.03	0.04	0.10	0.06				
143.0	146.0	0.04	0.05	0.10	0.08				
146.0	149.0	0.03	0.03	0.10	0.05				
149.0	152.0	0.03	0.03	0.10	0.05				679
152.0	154.0	0.01	0.02	0.10	0.03				
154.0	155.7	0.02	0.01	0.10	0.03				
155.7	159.0	0.02	0.06	0.10	0.07				
159.0	161.5	0.02	0.07	0.10	0.08				669
161.5	163.4	0.01	0.01	0.10	0.01				
163.4	166.0	0.02	0.04	0.10	0.06				
166.0	168.0	0.02	0.06	0.10	0.07				
168.0	170.0	0.03	0.19	0.40	0.21				
170.0	173.0	0.04	0.12	0.80	0.15				659
173.0	175.0	0.05	0.08	0.70	0.11				
175.0	176.7	0.01	0.08	0.80	0.10				
176.7	180.0	0.06	0.13	0.90	0.17				649
180.0	182.3	0.11	0.17	0.90	0.25				
182.3	184.0	0.15	0.27	1.30	0.37				
184.0	186.0	0.85	1.13	6.80	1.71				
186.0	188.0	0.68	0.96	6.30	1.43				
188.0	190.0	0.66	0.43	2.90	0.85				
190.0	192.0	0.94	2.12	12.60	2.80	182.3	265.7	1.25	639
192.0	194.0	0.58	1.34	8.30	1.76				
194.0	196.0	1.01	1.51	21.70	2.32				
196.0	198.0	0.24	0.86	3.10	1.04				
198.0	200.0	0.43	1.45	9.20	1.79				

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	250	Dip:	-80	Depth (m):	328.27	Logger	H.Brown
UTM N:	6332962.52	UTM E:	350589.165			Project:	Galore Creek

DDH No.: GC05-0604

Sheet No.: 3

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
210, 220, 230, 240	WFP			WEST FORK PORPHYRY: as described above w/ moderate fl altn visible throughout. F.g., disseminated & patchy blebs of cp occur throughout and are assoc w/ anh & ser and occasionally w/ bio. The % of py increases down hole as % cp decreases slightly. @ 219m & 221.6m: clasts of i4 (as described above).
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: as described above, but w/ less megaphenos and many or phenos appear broken & angular.
250, 260	WFP			WEST FORK PORPHYRY: as described above w/ ~1-2% cp disseminated throughout, assoc/w/ anh, ser & minorly w/ bio & chl. Py % has increased to ~3% and is also assoc w/ anh & ser.
270	i4			DARK ORTHOCLASE SYENITE: as described above w/ ~1-2% f.g. py and trace cp disseminated throughout, assoc w/ anh & ser.
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: as described above, but w/ trace cp & py blebs throughout, assoc/w/ anh & ser.
280	WFP			WEST FORK PORPHYRY: as described above, but w/ stronger chl altn throughout. Lath-like, sometimes trachytic, or phenos (~0.2-0.5cm) are visible in many areas. Cp % has decreased from ~3% in above WFP's to ~0.5%.
290	i4			DARK ORTHOCLASE SYENITE: as described above, w/ f.g., disseminated cp and py visible throughout, assoc/w/ anh and ser.

Structure

Type	Alpha	Width (m)
VN	10 20 30 40 50 60 70 80	0.01
JN		
JN		
VN		0.02
JN		
JN		
CT		
VN		0.02
CT		
JN		
JN		
VN		0.02
VN		0.02
JN		
CT		
JN		
JN		
CT		
JN		
CT		
JN		
CT		
JN		
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
198.0	200.0	0.43	1.45	9.20	1.79
200.0	202.0	0.23	0.69	4.10	0.86
202.0	204.0	0.52	0.69	2.30	1.03
204.0	206.0	0.85	1.28	9.40	1.88
206.0	208.0	0.44	0.59	3.10	0.89
208.0	210.0	1.35	2.20	26.00	3.25
210.0	212.0	0.73	1.19	18.60	1.80
212.0	214.0	1.76	2.02	19.20	3.26
214.0	216.0	0.61	0.88	5.30	1.29
216.0	218.0	0.92	1.72	8.10	2.35
218.0	220.0	0.79	1.43	4.50	1.95
220.0	222.0	0.14	0.64	1.70	0.73
222.0	224.0	0.03	0.17	0.50	0.20
224.0	226.0	0.04	0.16	0.30	0.19
226.0	228.0	0.16	1.22	3.40	1.35
228.0	230.0	0.28	1.88	4.50	2.09
230.0	232.0	0.23	1.51	4.70	1.69
232.0	234.0	0.09	1.36	4.50	1.46
234.0	236.0	0.06	0.74	3.30	0.80
236.0	238.0	0.06	0.38	0.60	0.42
238.0	240.0	0.06	0.27	0.60	0.31
240.0	242.0	0.09	0.70	1.90	0.78
242.0	243.1	0.31	0.97	4.80	1.20
243.1	244.6	0.06	0.45	1.30	0.50
244.6	246.1	0.08	0.63	1.90	0.70
246.1	248.0	0.10	0.44	0.90	0.51
248.0	250.0	0.52	1.53	7.30	1.91
250.0	252.0	0.46	1.93	9.40	2.29
252.0	254.0	0.15	0.39	1.40	0.50
254.0	256.0	0.07	0.06	0.30	0.11
256.0	258.0	0.09	0.17	1.20	0.23
258.0	260.0	0.25	0.56	3.70	0.74
260.0	262.0	0.23	0.45	2.90	0.61
262.0	264.0	0.12	0.28	1.40	0.37
264.0	265.7	0.31	0.59	3.50	0.81
265.7	268.0	0.11	0.25	1.60	0.33
268.0	270.4	0.05	0.13	1.00	0.17
270.4	273.0	0.01	0.01	0.20	0.02
273.0	276.0	0.01	0.02	0.10	0.02
276.0	278.1	0.01	0.02	0.10	0.02
278.1	281.0	0.13	0.07	0.40	0.16
281.0	283.3	0.10	0.06	0.40	0.12
283.3	286.0	0.07	0.05	0.60	0.10
286.0	289.0	0.01	0.01	0.10	0.02
289.0	292.0	0.44	0.07	0.40	0.34
292.0	295.0	0.03	0.03	0.10	0.06
295.0	298.0	0.02	0.01	0.10	0.03
298.0	301.0	0.10	0.05	0.30	0.11

From (m)	To (m)	Cu Eq %
182.3	265.7	1.25

Elev. (m)
620
610
600
590
580
571
561
551
541

Scale 1:500

Galore Creek Project, BC, Canada 2005

15 Dec 2005

NovaGold Resources Inc

Azimuth:	250	Dip:	-80	Depth (m):	328.27	Logger	H.Brown
UTM N:	6332962.52	UTM E:	350589.165	Project:	Galore Creek	Sheet No.:	4

DDH No.: GC05-0604

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
310	i4			DARK ORTHOCLASE SYENITE: as described above, w/ f.g., disseminated cp and py visible throughout, assoc/w/ anh and ser.
320				
330				
340				
350				
360				
370				
380				
390				

Structure

Type	Alpha	Width (m)
VN	10 20 30 40 50 60 70 80	0.01
VN		0.03
JN		
JN		
JN		
VN		0.02

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
298.0	301.0	0.10	0.05	0.30	0.11			
301.0	304.0	0.14	0.08	0.60	0.17			
304.0	307.0	0.40	0.25	1.50	0.50			
307.0	310.0	0.49	0.34	1.70	0.65			
310.0	313.0	0.15	0.10	0.70	0.20			
313.0	316.0	0.04	0.04	0.40	0.07			
316.0	319.0	0.05	0.10	0.70	0.13			
319.0	322.0	0.23	0.21	1.30	0.36			
322.0	325.0	0.05	0.07	0.70	0.11			
325.0	328.3	0.08	0.08	1.00	0.14			

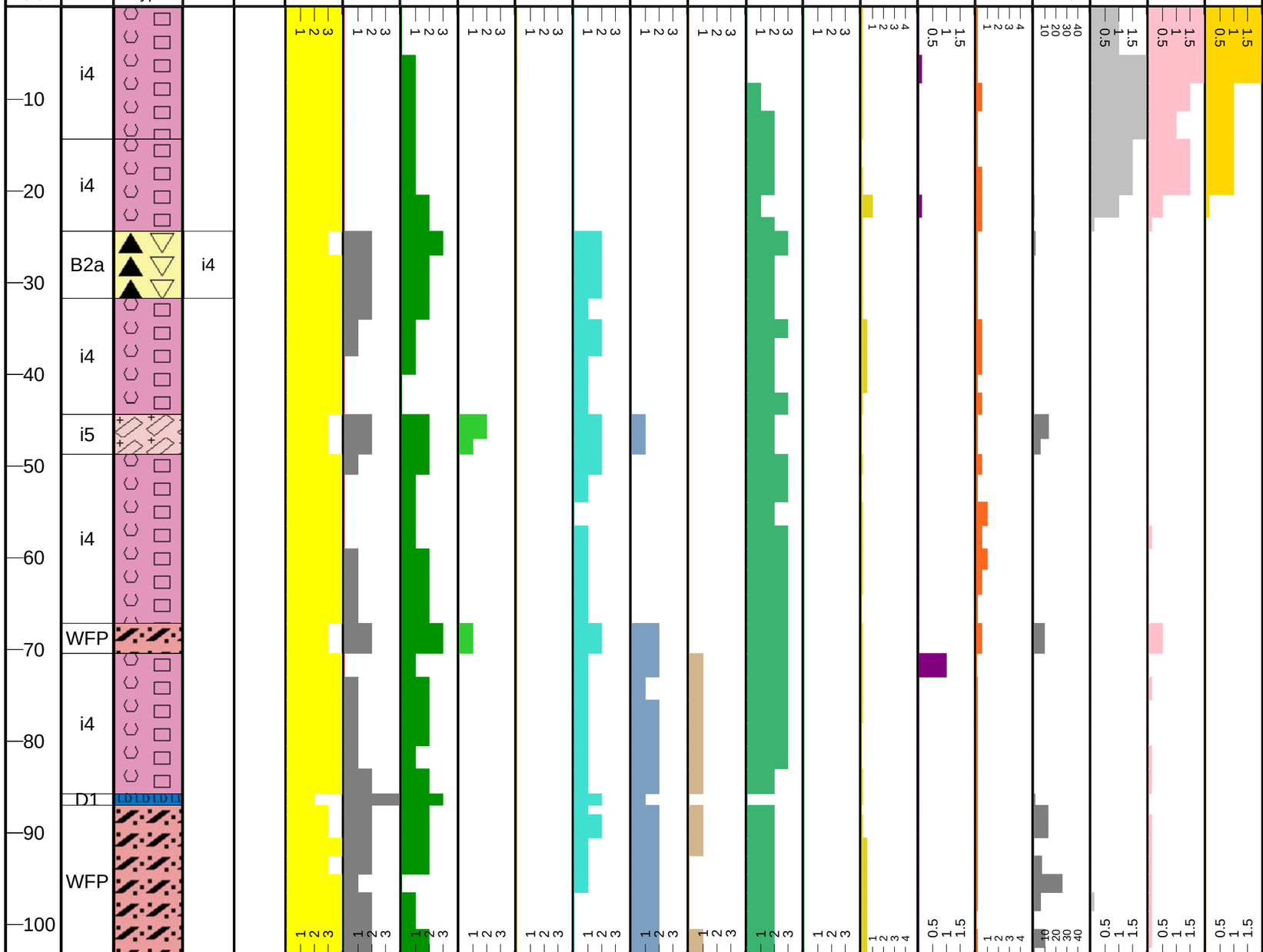
Elev. (m)

521
511
502
492
482
472
462
452
442

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 250	Dip: -80	Depth (m): 328.27	Logger: H.Brown	DDH No.: GC05-0604
UTM N: 6332962.52	UTM E: 350589.165		Project: Galore Creek	Sheet No.: 1



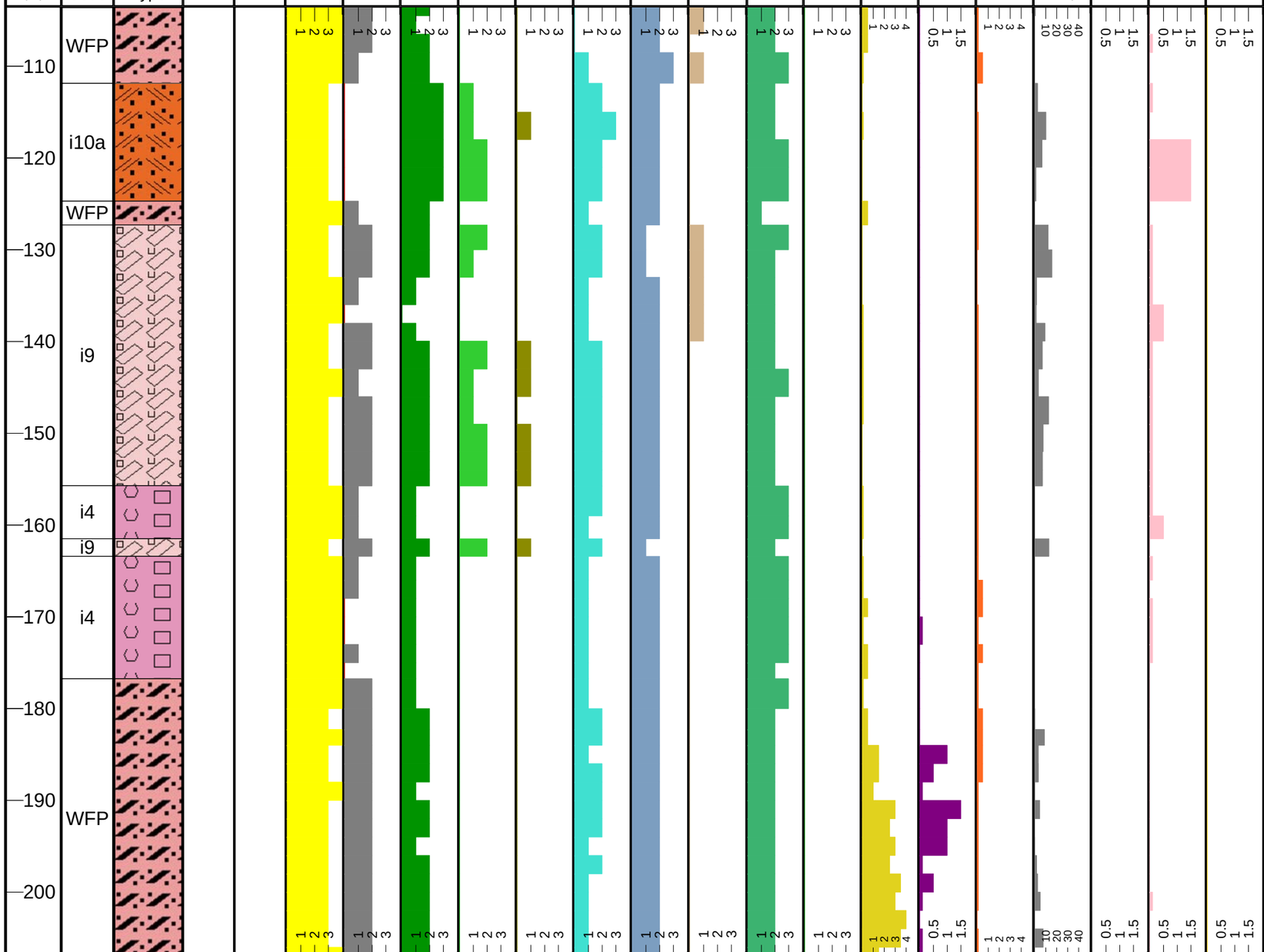
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
0.0	5.2	0.04	0.02	0.70	0.05
5.2	8.2	0.15	0.01	2.40	0.13
8.2	11.3	0.05	0.02	0.60	0.06
11.3	14.3	0.10	0.03	1.30	0.11
14.3	17.4	0.02	0.03	0.70	0.05
17.4	20.4	0.12	0.06	4.10	0.17
20.4	22.9	0.45	0.22	20.30	0.68
22.9	24.4	0.12	0.05	3.60	0.15
24.4	27.0	0.03	0.05	0.80	0.07
27.0	29.6	0.02	0.04	0.60	0.05
29.6	31.7	0.02	0.03	0.40	0.04
31.7	34.0	0.64	0.09	9.20	0.56
34.0	36.0	0.03	0.09	1.20	0.12
36.0	38.0	0.03	0.12	1.30	0.15
38.0	40.0	0.02	0.10	1.50	0.13
40.0	42.0	0.02	0.05	0.70	0.07
42.0	44.4	0.02	0.04	0.60	0.06
44.4	47.0	0.03	0.03	0.40	0.06
47.0	48.7	0.01	0.01	0.20	0.02
48.7	50.9	0.02	0.05	0.60	0.07
50.9	53.9	0.04	0.02	0.50	0.04
53.9	56.5	0.78	0.09	12.90	0.67
56.5	59.0	0.07	0.02	0.60	0.06
59.0	61.3	0.07	0.03	0.70	0.08
61.3	64.0	0.04	0.02	0.20	0.05
64.0	67.1	0.02	0.03	0.70	0.05
67.1	70.4	0.01	0.01	0.30	0.03
70.4	73.0	0.03	0.03	0.70	0.05
73.0	75.5	0.01	0.03	0.50	0.04
75.5	78.0	0.01	0.03	0.40	0.04
78.0	80.5	0.01	0.02	0.10	0.03
80.5	83.0	0.01	0.03	0.10	0.03
83.0	85.7	0.02	0.06	0.10	0.07
85.7	87.0	0.01	0.01	0.10	0.02
87.0	88.0	0.03	0.04	0.10	0.05
88.0	90.5	0.04	0.12	0.10	0.15
90.5	92.5	0.06	0.18	0.10	0.22
92.5	94.5	0.14	0.40	1.30	0.50
94.5	96.5	0.08	0.20	0.80	0.25
96.5	98.5	0.27	0.33	2.30	0.51
98.5	100.5	0.11	0.13	0.80	0.20
100.5	102.5	0.10	0.22	0.60	0.28
102.5	104.5	0.12	0.29	0.90	0.37

Composites From (m)	To (m)	Cu Eqv %
92.5	108.5	0.41

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 250	Dip: -80	Depth (m): 328.27	Logger: H.Brown	DDH No.: GC05-0604
UTM N: 6332962.52	UTM E: 350589.165		Project: Galore Creek	Sheet No.: 2



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
102.5	104.5	0.12	0.29	0.90	0.37
104.5	106.5	0.36	0.45	2.60	0.70
106.5	108.5	0.19	0.38	1.40	0.50
108.5	111.9	0.12	0.12	0.50	0.20
111.9	115.0	0.01	0.01	0.10	0.02
115.0	118.0	0.00	0.00	0.10	0.01
118.0	121.0	0.00	0.00	0.10	0.00
121.0	124.7	0.01	0.00	0.10	0.01
124.7	127.3	0.04	0.10	0.10	0.12
127.3	130.0	0.02	0.02	0.10	0.04
130.0	133.0	0.01	0.01	0.10	0.01
133.0	136.0	0.02	0.01	0.10	0.02
136.0	138.0	0.09	0.02	0.10	0.08
138.0	139.9	0.05	0.02	0.10	0.05
139.9	143.0	0.03	0.04	0.10	0.06
143.0	146.0	0.04	0.05	0.10	0.08
146.0	149.0	0.03	0.03	0.10	0.05
149.0	152.0	0.03	0.03	0.10	0.05
152.0	154.0	0.01	0.02	0.10	0.03
154.0	155.7	0.02	0.01	0.10	0.03
155.7	159.0	0.02	0.06	0.10	0.07
159.0	161.5	0.02	0.07	0.10	0.08
161.5	163.4	0.01	0.01	0.10	0.01
163.4	166.0	0.02	0.04	0.10	0.06
166.0	168.0	0.02	0.06	0.10	0.07
168.0	170.0	0.03	0.19	0.40	0.21
170.0	173.0	0.04	0.12	0.80	0.15
173.0	175.0	0.05	0.08	0.70	0.11
175.0	176.7	0.01	0.08	0.80	0.10
176.7	180.0	0.06	0.13	0.90	0.17
180.0	182.3	0.11	0.17	0.90	0.25
182.3	184.0	0.15	0.27	1.30	0.37
184.0	186.0	0.85	1.13	6.80	1.71
186.0	188.0	0.68	0.96	6.30	1.43
188.0	190.0	0.66	0.43	2.90	0.85
190.0	192.0	0.94	2.12	12.60	2.80
192.0	194.0	0.58	1.34	8.30	1.76
194.0	196.0	1.01	1.51	21.70	2.32
196.0	198.0	0.24	0.86	3.10	1.04
198.0	200.0	0.43	1.45	9.20	1.79
200.0	202.0	0.23	0.69	4.10	0.86
202.0	204.0	0.52	0.69	2.30	1.03
204.0	206.0	0.85	1.28	9.40	1.88
206.0	208.0	0.44	0.59	3.10	0.89

Composites From (m)	To (m)	Cu Eqv %
92.5	108.5	0.41
182.3	265.7	1.25

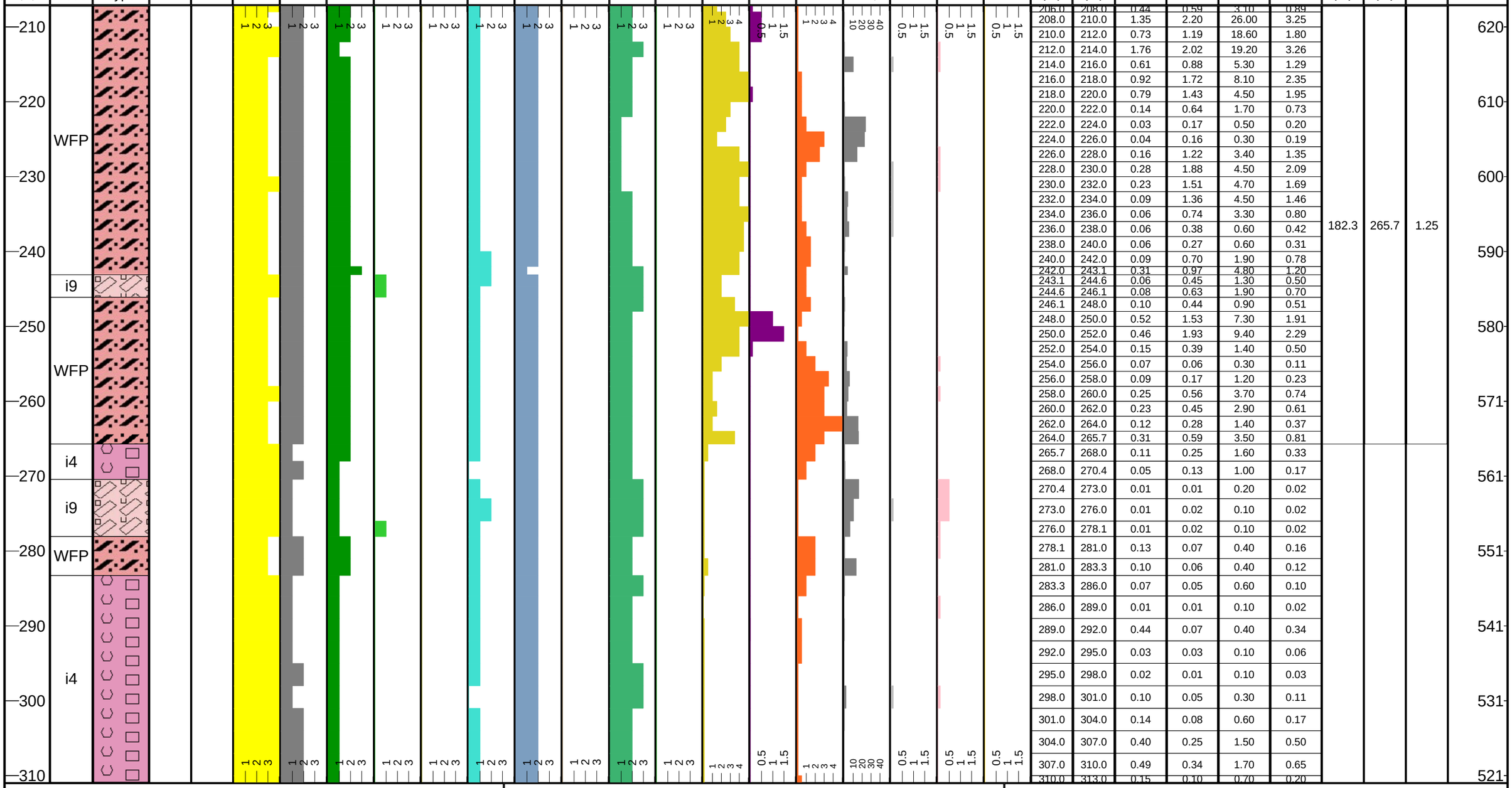
Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	250	Dip:	-80	Depth (m):	328.27	Logger:	H.Brown
UTM N:	6332962.52	UTM E:	350589.165			Project:	Galore Creek

DDH No.: GC05-0604

Sheet No.: 3



Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
206.0	208.0	0.44	0.59	3.10	0.89
208.0	210.0	1.35	2.20	26.00	3.25
210.0	212.0	0.73	1.19	18.60	1.80
212.0	214.0	1.76	2.02	19.20	3.26
214.0	216.0	0.61	0.88	5.30	1.29
216.0	218.0	0.92	1.72	8.10	2.35
218.0	220.0	0.79	1.43	4.50	1.95
220.0	222.0	0.14	0.64	1.70	0.73
222.0	224.0	0.03	0.17	0.50	0.20
224.0	226.0	0.04	0.16	0.30	0.19
226.0	228.0	0.16	1.22	3.40	1.35
228.0	230.0	0.28	1.88	4.50	2.09
230.0	232.0	0.23	1.51	4.70	1.69
232.0	234.0	0.09	1.36	4.50	1.46
234.0	236.0	0.06	0.74	3.30	0.80
236.0	238.0	0.06	0.38	0.60	0.42
238.0	240.0	0.06	0.27	0.60	0.31
240.0	242.0	0.09	0.70	1.90	0.78
242.0	243.1	0.31	0.97	4.80	1.20
243.1	244.6	0.06	0.45	1.30	0.50
244.6	246.1	0.08	0.63	1.90	0.70
246.1	248.0	0.10	0.44	0.90	0.51
248.0	250.0	0.52	1.53	7.30	1.91
250.0	252.0	0.46	1.93	9.40	2.29
252.0	254.0	0.15	0.39	1.40	0.50
254.0	256.0	0.07	0.06	0.30	0.11
256.0	258.0	0.09	0.17	1.20	0.23
258.0	260.0	0.25	0.56	3.70	0.74
260.0	262.0	0.23	0.45	2.90	0.61
262.0	264.0	0.12	0.28	1.40	0.37
264.0	265.7	0.31	0.59	3.50	0.81
265.7	268.0	0.11	0.25	1.60	0.33
268.0	270.4	0.05	0.13	1.00	0.17
270.4	273.0	0.01	0.01	0.20	0.02
273.0	276.0	0.01	0.02	0.10	0.02
276.0	278.1	0.01	0.02	0.10	0.02
278.1	281.0	0.13	0.07	0.40	0.16
281.0	283.3	0.10	0.06	0.40	0.12
283.3	286.0	0.07	0.05	0.60	0.10
286.0	289.0	0.01	0.01	0.10	0.02
289.0	292.0	0.44	0.07	0.40	0.34
292.0	295.0	0.03	0.03	0.10	0.06
295.0	298.0	0.02	0.01	0.10	0.03
298.0	301.0	0.10	0.05	0.30	0.11
301.0	304.0	0.14	0.08	0.60	0.17
304.0	307.0	0.40	0.25	1.50	0.50
307.0	310.0	0.49	0.34	1.70	0.65
310.0	313.0	0.15	0.10	0.70	0.20

Composites

From (m)	To (m)	Cu Eqv %
182.3	265.7	1.25

Elev. (m)

Scale 1:500

Galore Creek Project, BC, Canada

15 Dec 2005

NovaGold Resources Inc

Azimuth: 250	Dip: -80	Depth (m): 328.27	Logger: H.Brown	DDH No.: GC05-0604
UTM N: 6332962.52	UTM E: 350589.165		Project: Galore Creek	Sheet No.: 4

Scale (m)	Lithology: Rock Code	Rock Type	Mod1	Mod2	Alteration: Or	Bio	Chl	Epi	Gar	Car	Anh	Gyp	Ser	Diop
320	i4				1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3
330					1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3
340					1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3
350					1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3
360					1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3
370					1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3
380					1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3
390					1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3
400					1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3
410					1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3

Scale (m)	Mineralization: Cpy	Bn	Py	Mag Sucp	Spec	Hem	Lim
320	1 2 3 4	0.5 1 1.5	1 2 3 4	10 20 30 40	0.5 1 1.5	0.5 1 1.5	0.5 1 1.5
330							
340							
350							
360							
370							
380							
390							
400							
410	1 2 3 4	0.5 1 1.5	1 2 3 4	10 20 30 40	0.5 1 1.5	0.5 1 1.5	0.5 1 1.5

Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
310.0	313.0	0.15	0.10	0.70	0.20
313.0	316.0	0.04	0.04	0.40	0.07
316.0	319.0	0.05	0.10	0.70	0.13
319.0	322.0	0.23	0.21	1.30	0.36
322.0	325.0	0.05	0.07	0.70	0.11
325.0	328.3	0.08	0.08	1.00	0.14

Composites

From (m)	To (m)	Cu Eqv %

Elev. (m)
511
502
492
482
472
462
452
442
433
423

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 379.48	Logger H.Brown	DDH No.: GC05-0614
UTM N: 6333058.237	UTM E: 350605.067	Project: Galore Creek	Sheet No.: 1	

Lithology

Rock Code	Mod1	Description
OVB		OVERBURDEN
i4		DARK ORTHOCLASE SYENITE: Highly or-altered broken unit with ~0.2-1cm broken shards of or set in a fine grained groundmass of or. Clasts (~1-2cm, subrounded) of highly altered or (possible i4 or i9) are visible in some areas. Alteration exists as minor chl after bio, and as anh and or throughout. Hem and lim are pervasive throughout along most fractures. No mineralization is visible.
D3		
i4	B	INTERMEDIATE DYKES: Aphanitic, greenish-grey or and chl rich unit with lim and hem along fractures and thin (0.1cm) anh and car stringers throughout. No mineralization is visible.
		DARK ORTHOCLASE SYENITE (BRECCIA): Highly or-altered pinkish-grey unit with rounded, ~1-15cm clasts i4 (see above description) and bio/mag altered/replaced subrounded to rounded, ~1-5cm clasts of unknown lithology. The matrix consists of fine grained to medium grained or, anh and minor bio with broken (0.2-0.5cm) phenos of or throughout. Anh veining is strong throughout. Other alteration occurs as minor chl and bio and moderate ser after plag. ~0.5% py occurs with ser, anh, and with minor mafics in veins and disseminated (fine grained) throughout. ~0.1% very fine grained cp is disseminated throughout and can be found as blebs associated with the same minerals as py. @16.86: Fault Zone with gouge (~0.3, ~30degrees TCA).
WFP		WEST FORK PORPHYRY: Pink to greenish grey unit with trachytic, lath-like (~0.1-0.5cm, ~5-10%) or phenos set in a medium grained to coarse grained groundmass of subrounded, ~0.1-0.2cm, or, plag and bio phenos. Alteration exists as areas of intermittent or, bio, and chl with strong chl, mag, and ser veining in certain areas. Fine grained cp (~0.1%) and 0.1-0.5% py are disseminated throughout and are generally associated with chl and mag veining and with anh- and ser-alteration. Occasional clasts of bio- and/or mag-altered units (subrounded, ~1-3cm) are found throughout (ie; ~50.1m).
D3		INTERMEDIATE DYKE: As described above.
WFP		WEST FORK PORPHYRY: As described above, with high mag, chl, and ser veins and stringers near contact with D3 above. Mineralization is mainly associated with stringers and veins of mag, chl, and with ser anh alteration. From ~61m onward there is strong or alteration that overprints texture and bleaches the unit. From ~64.1-65.4m: i11 dyke (fine grained or-rich groundmass with ~5-10%, elongate, ~0.3-2cm or phenos) fingers in and out of WFP. Sharp, veined, irregular contact with possible chill margin along i11.

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Elev. (m): 812, 802, 792, 782, 772, 762, 752, 742, 732

Structure

Type	Width (m)
CT	
CT	
CT	
JN	
FZN	0.3
VN	0.01
JN	
VN	0.02
CT	
JN	
VN	0.01
JN	
VN	0.02
CT	
CT	
JN	
JN	
VN	0.03
JN	
VN	0.01
JN	
JN	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
3.5	6.0	0.01	0.01	0.20	0.02			
6.0	7.5	0.01	0.01	0.10	0.01			
7.5	8.9	0.00	0.00	0.10	0.01			
8.9	11.5	0.03	0.01	0.20	0.03			
11.5	14.0	0.03	0.03	0.40	0.05			
14.0	16.5	0.53	0.10	19.70	0.60			
16.5	19.0	0.38	0.03	10.70	0.35			
19.0	21.1	0.23	0.01	1.70	0.16			
21.1	23.5	0.18	0.01	0.80	0.13			
23.5	26.0	0.08	0.00	0.30	0.05			
26.0	29.0	0.04	0.01	0.20	0.03			
29.0	32.0	0.05	0.04	1.10	0.08			
32.0	35.0	0.01	0.01	0.20	0.02			
35.0	38.0	0.23	0.06	0.70	0.21			
38.0	41.0	0.03	0.01	0.30	0.03			
41.0	44.0	0.02	0.01	0.30	0.03			
44.0	47.0	0.01	0.02	0.30	0.03			
47.0	50.0	0.01	0.03	0.30	0.04			
50.0	52.0	0.01	0.01	0.20	0.02			
52.0	53.8	0.04	0.04	2.10	0.09			
53.8	55.5	0.10	0.01	8.90	0.14			
55.5	58.0	0.01	0.02	0.30	0.03			
58.0	61.0	0.03	0.04	0.80	0.06			
61.0	64.0	0.01	0.02	0.50	0.04			
64.0	67.0	0.06	0.02	0.70	0.07			
67.0	70.0	0.16	0.03	1.50	0.14			
70.0	73.0	0.02	0.02	0.20	0.03			
73.0	76.0	0.02	0.03	0.40	0.05			
76.0	79.0	0.10	0.04	1.00	0.11			
79.0	81.0	0.34	0.05	3.10	0.28			
81.0	84.0	0.14	0.03	1.30	0.12			
84.0	86.0	0.15	0.10	1.30	0.21			
86.0	89.0	0.04	0.04	0.60	0.07			
89.0	92.0	0.03	0.02	0.60	0.04			
92.0	95.0	0.03	0.02	0.50	0.04			
95.0	98.0	0.02	0.02	0.40	0.04			
98.0	101.0	0.02	0.03	0.40	0.04			

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	379.48	Logger	H.Brown
UTM N:	6333058.237	UTM E:	350605.067	Project:	Galore Creek	Sheet No.:	2

DDH No.: GC05-0614

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	WFP			WEST FORK PORPHYRY: As described above, with high mag, chl, and ser veins and stringers near contact with D3 above. Mineralization is mainly associated with stringers and veins of mag, chl, and with ser anh alteration. From ~61m onward there is strong or alteration that overprints texture and bleaches the unit. From ~64.1-65.4m: i11 dyke (fine grained or-rich groundmass with ~5-10%, elongate, ~0.3-2cm or phenos) fingers in and out of WFP. Sharp, veined, irregular contact with possible chill margin along i11.
110	i4			
120				
130				
140				DARK ORTHOCLASE SYENITE: As described above, but highly competent as compared to above unit with fine grained, disseminated py (~0.5%), and cp (~0.1%) associated with anh and ser. Hem alteration throughout gives the unit a purplish colour.
150				
160				
170				
180	i4		V3h	DARK ORTHOCLASE SYENITE (ORTHOCLASE-BEARING VOLCANIC): Fine grained to coarse grained crystalline unit with possible bedding features throughout, intermixed with areas of i4 (as described above). The unit appears to grade into and out of the i4 above and below. Anh alteration is mod to strong throughout and tracy py and ~0.1-0.5% cp (both f.g.) are disseminated and associated with anh.
190	i4			DARK ORTHOCLASE SYENITE: As described above, but with a higher % of fine grained, disseminated and blebby cp (~0.5-1%) throughout with trace py. Mineralization is associated with anh, ser, and minorly chl and bio. Hem alteration is pervasive throughout groundmass.

Structure

Type	Alpha	Width (m)
CT		
JN		
VN		0.45
JN		
JN		
JN		
JN		
VN		0.01
JN		
VN		0.05
JN		
VN		0.06
JN		
CT		
CT		
VN		0.01
JN		
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
98.0	101.0	0.02	0.03	0.40	0.04			
101.0	102.4	0.06	0.08	0.70	0.12			
102.4	105.0	0.35	0.04	4.30	0.29			
105.0	108.0	0.22	0.02	1.20	0.16			
108.0	111.0	0.09	0.03	1.10	0.09			
111.0	114.0	0.12	0.03	1.40	0.11			
114.0	117.0	0.05	0.02	0.80	0.05			
117.0	120.0	0.02	0.03	0.70	0.06			
120.0	123.0	0.01	0.01	0.30	0.02			
123.0	126.0	0.02	0.02	0.50	0.04			
126.0	129.0	0.04	0.03	0.50	0.06			
129.0	132.0	0.03	0.01	0.40	0.04			
132.0	135.0	0.03	0.01	0.20	0.02			
135.0	138.0	0.04	0.01	0.50	0.04			
138.0	141.0	0.01	0.01	0.30	0.02			
141.0	144.0	0.05	0.07	0.90	0.11			
144.0	147.0	0.03	0.05	0.60	0.07			
147.0	150.0	0.06	0.02	0.40	0.06			
150.0	153.0	0.09	0.06	0.60	0.12			
153.0	156.0	0.05	0.03	0.40	0.06			
156.0	159.0	0.02	0.01	0.30	0.02			
159.0	162.0	0.01	0.01	0.30	0.02			
162.0	165.0	0.02	0.01	0.20	0.02			
165.0	168.0	0.02	0.01	0.20	0.02			
168.0	171.0	0.09	0.09	0.50	0.15			
171.0	174.0	0.01	0.03	0.10	0.04			
174.0	177.0	0.13	0.11	0.70	0.20			
177.0	178.7	0.01	0.02	0.20	0.02			
178.7	180.5	0.02	0.01	0.30	0.03			
180.5	183.0	0.04	0.02	0.20	0.04			
183.0	185.0	0.02	0.01	0.10	0.03			
185.0	187.0	0.05	0.06	0.90	0.10			
187.0	189.0	0.43	0.26	1.10	0.53			
189.0	191.0	0.14	0.24	1.30	0.34			
191.0	193.0	0.07	0.12	0.80	0.16			
193.0	195.0	0.10	0.16	2.60	0.24			
195.0	197.0	0.30	0.28	1.20	0.47			
197.0	199.0	0.27	0.29	2.80	0.48			
199.0	201.0	0.13	0.16	1.70	0.26			

Elev. (m): 712, 702, 692, 682, 672, 662, 652, 642, 632

Scale 1:500	Galore Creek Project, BC, Canada 2005	15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 379.48	Logger H.Brown	DDH No.: GC05-0614
UTM N: 6333058.237	UTM E: 350605.067	Project: Galore Creek	Sheet No.: 3	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
210	i4			DARK ORTHOCLASE SYENITE: As described above, but with a higher % of fine grained, disseminated and blebby cp (~0.5-1%) throughout with trace py. Mineralization is associated with anh, ser, and minorly chl and bio. Hem alteration is pervasive throughout groundmass.
	i8			MEDIUM GRAINED SYENITE: Equigranular or, bio and plag (~0.1-0.2cm, subangular, elongate (bio) to tabular (bio, or and plag)) w/strong anh and or veining throughout. Altn exists as chl after bio and ser after plag, w/minor epi. ~0.5-1% cp (f.g., disseminated) is assoc/w/mafics minorly, but mostly w/anh and ser. 0.1-0.5% py and bn are also found throughout (f.g., disseminated) and are assoc/w/anh and ser.
220	D3			INTERMEDIATE DYKE: As described above, but w/areas that appear brecciated by mag/chl fluid.
	i8			MEDIUM GRAINED SYENITE: As described above, but highly altd by a fl/anh vein and stringers that overprint texture near CT w/D3. @ 228.38m: 0.4m long i9 dyke (as described below).
230	i11			MEDIUM GRAINED SYENITE PORPHYRY: Dark grey unit w/ a f.g. groundmass of or, anh and ser w/ moderate bio, containing elongate, lath-like (rarely tabular), ~0.2-1cm or phenos (~5%). Anh altn as veins and throughout groundmass is moderate to strong, as is or altn in centre of unit. ~0.1-0.5% cp and py (f.g., disseminated and rarely as blebs) is assoc/w/ anh and minorly w/ser. The i11 has a chill margin @ CT w/i8 above.
	i8			MEDIUM GRAINED SYENITE: As described above, but w/c.g. texture in some areas. CT w/ i9 below is veined w/ anh.
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Rusty brown, highly or and mod. hem altd unit w/megaphenos (~2-5cm, subrounded, ~3%) or or set in a bimodal groundmass of or, plag and anh. ~0.5%, f.g., disseminated and strings of cp and py are found throughout assoc/w/ anh and ser.
240	i8			MEDIUM GRAINED SYENITE: As described above, w/weak to mod. epi, and high chl and ser altn.
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: As described above, but w/less hem altn and less mineralization (now ~0.1% cp). @ 240.9m: anh vein (0.02cm) offsets CT w/i8 by ~0.01m.
250	i8			MEDIUM GRAINED SYENITE: As described above. @ 243.76m: 0.6m i11 dyke (as described above).
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: As described above, but w/ areas that appear brecciated by mag, chl, epi and gar rich fluid (253.07-approx 254.5m).
260	i8			MEDIUM GRAINED SYENITE: As described above, but w/~0.1% bn and ~1.5% cp (f.g.) disseminated throughout, assoc/w/ anh.
270	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: As described above, but w/ a small piece of i4 (as described above) (~0.3cm) @ ~269.26m. i9 has CM w/i4 piece.
280	i4			DARK ORTHOCLASE SYENITE: As described above, but w/stronger or altn that bleaches the unit and makes phenos invisible in some areas. Mineralization is f.g. and disseminated and/or blebby, throughout groundmass and along fractures, assoc/w/ anh and minor ser.
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: As described above, but w/less megaphenos (~1%).
290	i4		V3	DARK ORTHOCLASE SYENITE (ORTHOCLASE BEARING VOLCANIC): As described above w/ the i4(V3h), but w/o bedding features. The or phenos (~0.2-0.5cm, ~15%) are broken and the or-rich groundmass is f.g. to m.g. Altn exists as or, anh and ser throughout. Mineralization is assoc/w/ anh (~0.5% bn, ~1.5% cp) and is f.g., disseminated throughout and along fractures.
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: As described above.
	i4		V3	DARK ORTHOCLASE SYENITE (ORTHOCLASE BEARING VOLCANIC): As described above, but w/~2m of v.f.g., highly or-altd and anh-altd @ ~299.9m.

Structure

Type	Alpha	Width (m)
JN		
VN		0.09
CT		
CT		
CT		
VN		0.02
JN		
CT		
CT		
CT		
CT		
CT		
CT		
JN		
CT		
JN		
CT		
JN		
JN		
JN		
JN		
VN		0.03
CT		
CT		
JN		
CT		
CT		
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
199.0	201.0	0.13	0.16	1.70	0.26			
201.0	203.0	0.04	0.13	0.80	0.16			
203.0	205.0	0.06	0.18	1.20	0.23			
205.0	207.0	0.26	0.72	3.20	0.90			
207.0	210.0	0.10	0.38	2.30	0.46			
210.0	212.8	0.06	0.12	0.60	0.16	205.0	219.4	0.55
212.8	215.0	0.34	0.58	1.60	0.81			
215.0	217.0	0.25	0.35	2.30	0.52			
217.0	219.4	0.35	0.37	2.50	0.60			
219.4	222.2	0.00	0.01	0.30	0.01			
222.2	225.4	0.07	0.09	0.70	0.14			
225.4	228.4	0.05	0.06	0.40	0.09			
228.4	230.4	0.48	0.33	2.80	0.64			
230.4	232.5	0.05	0.10	0.50	0.13			
232.5	234.0	0.06	0.07	0.60	0.12			
234.0	236.2	0.07	0.11	0.80	0.16			
236.2	238.3	0.12	0.04	1.90	0.13			
238.3	240.9	0.09	0.13	1.30	0.19			
240.9	242.7	0.07	0.07	0.60	0.12			
242.7	244.3	0.10	0.15	2.00	0.23			
244.3	246.0	0.24	0.77	2.90	0.94			
246.0	248.0	0.37	1.43	7.40	1.72			
248.0	250.0	0.20	0.58	2.80	0.72			
250.0	251.7	0.08	0.23	0.80	0.29			
251.7	254.0	0.02	0.05	0.30	0.06			
254.0	256.3	0.02	0.04	0.50	0.05			
256.3	258.0	0.23	0.61	3.20	0.77			
258.0	260.0	0.37	0.71	4.10	0.97			
260.0	262.0	0.56	0.72	3.70	1.09			
262.0	264.0	0.22	0.64	3.90	0.81			
264.0	266.0	0.23	0.46	4.80	0.64			
266.0	267.5	0.37	0.89	5.10	1.16			
267.5	269.3	0.31	1.09	5.60	1.33			
269.3	271.2	0.04	0.10	1.00	0.13			
271.2	273.0	0.04	0.09	0.80	0.12			
273.0	275.0	0.30	0.27	1.80	0.47	256.3	291.0	0.58
275.0	277.0	0.42	0.26	2.10	0.53			
277.0	279.0	0.04	0.07	0.60	0.10			
279.0	281.0	0.11	0.27	1.20	0.34			
281.0	283.0	0.28	0.28	3.10	0.47			
283.0	285.0	0.14	0.48	4.00	0.60			
285.0	286.8	0.16	0.52	5.00	0.66			
286.8	288.7	0.02	0.06	0.30	0.07			
288.7	291.0	0.09	0.37	2.10	0.44			
291.0	293.7	0.14	0.21	1.60	0.30			
293.7	294.7	0.02	0.04	0.30	0.05			
294.7	297.0	0.10	0.17	1.10	0.23			
297.0	299.0	0.06	0.28	2.20	0.33			

Elev. (m)
612
602
592
582
572
562
552
542
532

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 379.48	Logger H.Brown	DDH No.: GC05-0614
UTM N: 6333058.237	UTM E: 350605.067	Project: Galore Creek	Sheet No.: 4	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i4		V3	DARK ORTHOCLASE SYENITE (ORTHOCLASE BEARING VOLCANIC): As described above, but w/~2m of v.f.g., highly or-altd and anh-altd @ ~299.9m.
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: As described above, but megaphenos appear trachytic in some areas (parallel to core axis).
310	i10a			PLAGIOCLASE SYENITE PORPHYRY: Dark green, f.g. to aphanitic, chl-rich groundmass w/subrounded, subhedrral (~0.2cm, ~10%) plag and or phenos. Altn exists as ser and epi after plag w/ or and anh stringers throughout. Hem is visible along most fractures and in viens. Trace py, f.g., disseminated, is occasionally visible throughout groundmass.
320	i4		V3	DARK ORTHOCLASE SYENITE (ORTHOCLASE BEARING VOLCANIC): As described above, w/~2%, f.g., disseminated cp and occasional patches of ~1% bn throughout.
330				
340				
350	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: As described above.
360	i4		V3	DARK ORTHOCLASE SYENITE (ORTHOCLASE BEARING VOLCANIC): As described above, but w/ large pseudoleucite pheons (~2-6cm) and small (~3cm, subrounded) clasts of i4 (as above). Mineralization is disseminated cp (~2-3%) and py (~1%), assoc/w/ anh.
370	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: As described above.
380				
390				

Structure

Type	Alpha	Width (m)
CT		
CT		
JN		
VN		0.01
CT		
VN		0.02
VN		0.07
JN		
JN		0.01
VN		
JN		
CT		
JN		
CT		
JN		
JN		
VN		0.01
CT		
JN		

Sampling and Assay

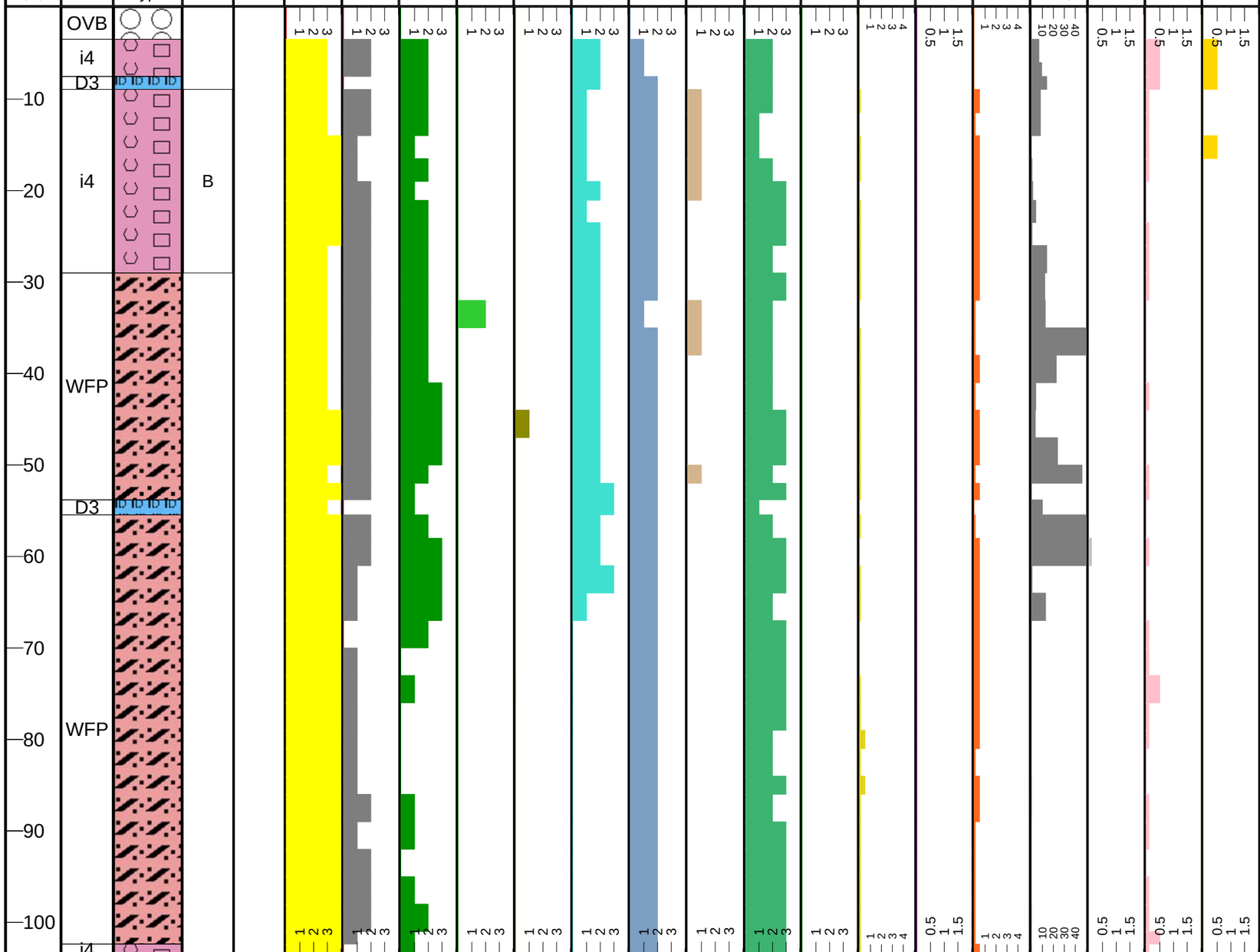
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
299.0	301.0	0.10	0.25	1.30	0.32
301.0	302.1	0.06	0.28	1.70	0.34
302.1	304.0	0.01	0.01	0.10	0.02
304.0	305.9	0.01	0.01	0.10	0.02
305.9	309.0	0.01	0.00	0.10	0.01
309.0	312.0	0.01	0.00	0.10	0.01
312.0	315.0	0.02	0.00	0.10	0.01
315.0	317.9	0.00	0.00	0.10	0.01
317.9	320.0	0.20	0.39	2.80	0.54
320.0	322.0	0.06	0.16	1.30	0.21
322.0	324.0	0.04	0.41	4.00	0.47
324.0	326.0	0.17	0.66	5.60	0.81
326.0	328.0	0.23	0.90	4.90	1.09
328.0	330.0	0.49	1.20	7.10	1.56
330.0	332.0	0.60	0.84	11.70	1.31
332.0	334.0	0.47	1.08	10.80	1.46
334.0	336.0	0.77	0.98	4.60	1.49
336.0	338.0	0.47	0.92	10.20	1.29
338.0	340.0	0.14	1.22	6.90	1.36
340.0	342.0	0.14	0.68	6.70	0.82
342.0	344.0	0.43	0.57	8.50	0.91
344.0	346.0	0.11	0.71	5.10	0.82
346.0	347.5	0.09	0.54	3.30	0.62
347.5	350.0	0.06	0.03	0.30	0.07
350.0	351.4	0.06	0.03	0.20	0.07
351.4	353.0	0.41	0.74	5.40	1.04
353.0	355.0	0.47	0.34	2.30	0.64
355.0	357.0	0.97	0.89	2.90	1.50
357.0	359.0	0.80	0.79	3.60	1.31
359.0	361.0	1.78	0.96	6.70	2.11
361.0	363.0	0.71	1.16	5.90	1.65
363.0	365.0	0.97	1.53	8.60	2.20
365.0	367.2	0.48	2.63	9.30	3.01
367.2	370.0	0.02	0.07	0.30	0.08
370.0	373.0	0.02	0.05	0.40	0.06
373.0	376.0	0.01	0.01	0.10	0.01
376.0	378.0	0.01	0.01	0.10	0.01
378.0	379.5	0.01	0.01	0.20	0.02

From (m)	To (m)	Cu Eq %
317.9	367.2	1.15

Elev. (m): 512, 502, 492, 482, 472, 462, 452, 442, 432

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 379.48	Logger: H.Brown	DDH No.: GC05-0614
UTM N: 6333058.237	UTM E: 350605.067		Project: Galore Creek	Sheet No.: 1



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
3.5	6.0	0.01	0.01	0.20	0.02
6.0	7.5	0.01	0.01	0.10	0.01
7.5	8.9	0.00	0.00	0.10	0.01
8.9	11.5	0.03	0.01	0.20	0.03
11.5	14.0	0.03	0.03	0.40	0.05
14.0	16.5	0.53	0.10	19.70	0.60
16.5	19.0	0.38	0.03	10.70	0.35
19.0	21.1	0.23	0.01	1.70	0.16
21.1	23.5	0.18	0.01	0.80	0.13
23.5	26.0	0.08	0.00	0.30	0.05
26.0	29.0	0.04	0.01	0.20	0.03
29.0	32.0	0.05	0.04	1.10	0.08
32.0	35.0	0.01	0.01	0.20	0.02
35.0	38.0	0.23	0.06	0.70	0.21
38.0	41.0	0.03	0.01	0.30	0.03
41.0	44.0	0.02	0.01	0.30	0.03
44.0	47.0	0.01	0.02	0.30	0.03
47.0	50.0	0.01	0.03	0.30	0.04
50.0	52.0	0.01	0.01	0.20	0.02
52.0	53.8	0.04	0.04	2.10	0.09
53.8	55.5	0.10	0.01	8.90	0.14
55.5	58.0	0.01	0.02	0.30	0.03
58.0	61.0	0.03	0.04	0.80	0.06
61.0	64.0	0.01	0.02	0.50	0.04
64.0	67.0	0.06	0.02	0.70	0.07
67.0	70.0	0.16	0.03	1.50	0.14
70.0	73.0	0.02	0.02	0.20	0.03
73.0	76.0	0.02	0.03	0.40	0.05
76.0	79.0	0.10	0.04	1.00	0.11
79.0	81.0	0.34	0.05	3.10	0.28
81.0	84.0	0.14	0.03	1.30	0.12
84.0	86.0	0.15	0.10	1.30	0.21
86.0	89.0	0.04	0.04	0.60	0.07
89.0	92.0	0.03	0.02	0.60	0.04
92.0	95.0	0.03	0.02	0.50	0.04
95.0	98.0	0.02	0.02	0.40	0.04
98.0	101.0	0.02	0.03	0.40	0.04
101.0	102.4	0.06	0.08	0.70	0.12
102.4	105.0	0.35	0.04	4.30	0.29

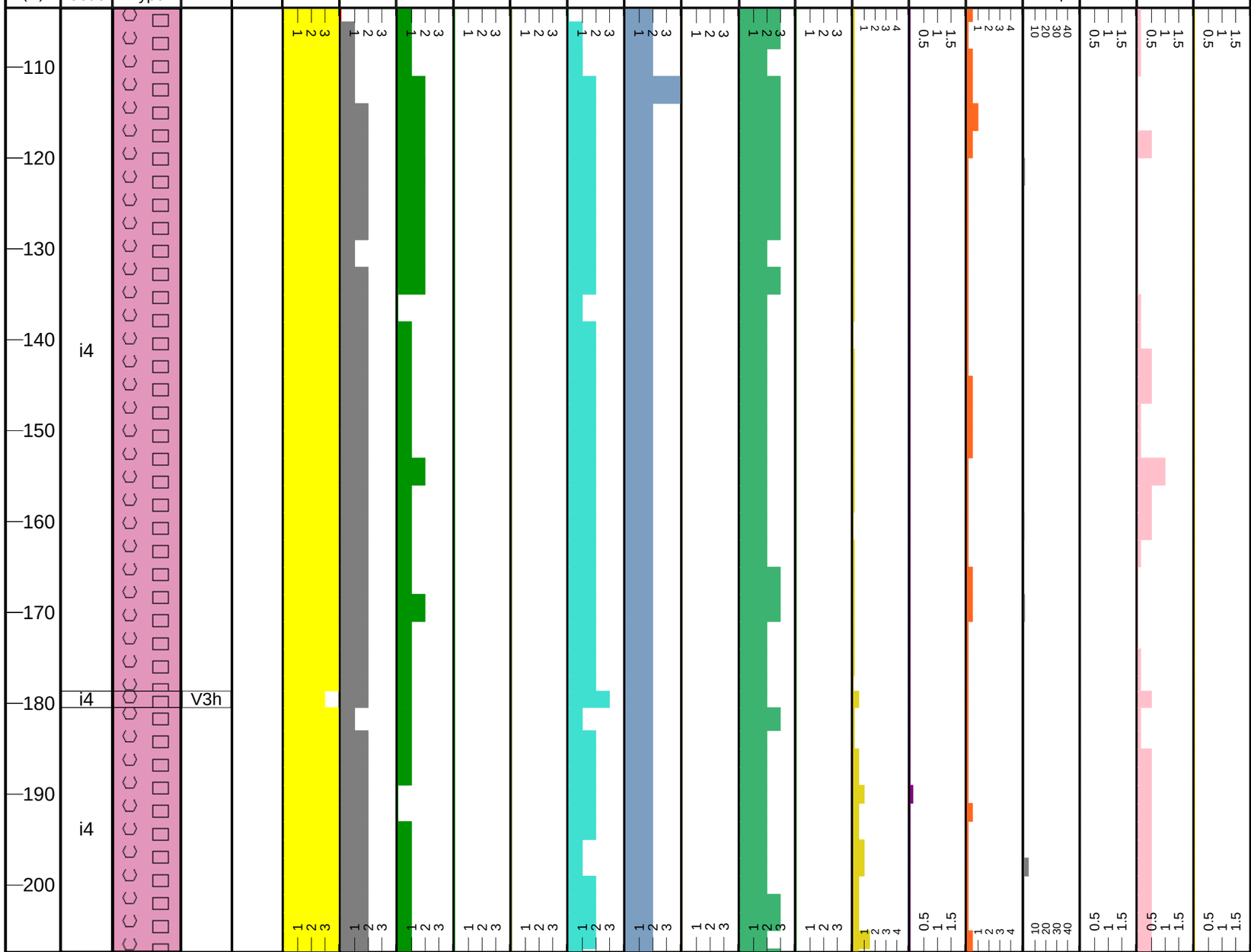
Composites: From (m) | To (m) | Cu Eqv %

Elev. (m)

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	379.48	Logger:	H.Brown	DDH No.:	GC05-0614
UTM N:	6333058.237	UTM E:	350605.067	Project:	Galore Creek	Sheet No.:	2



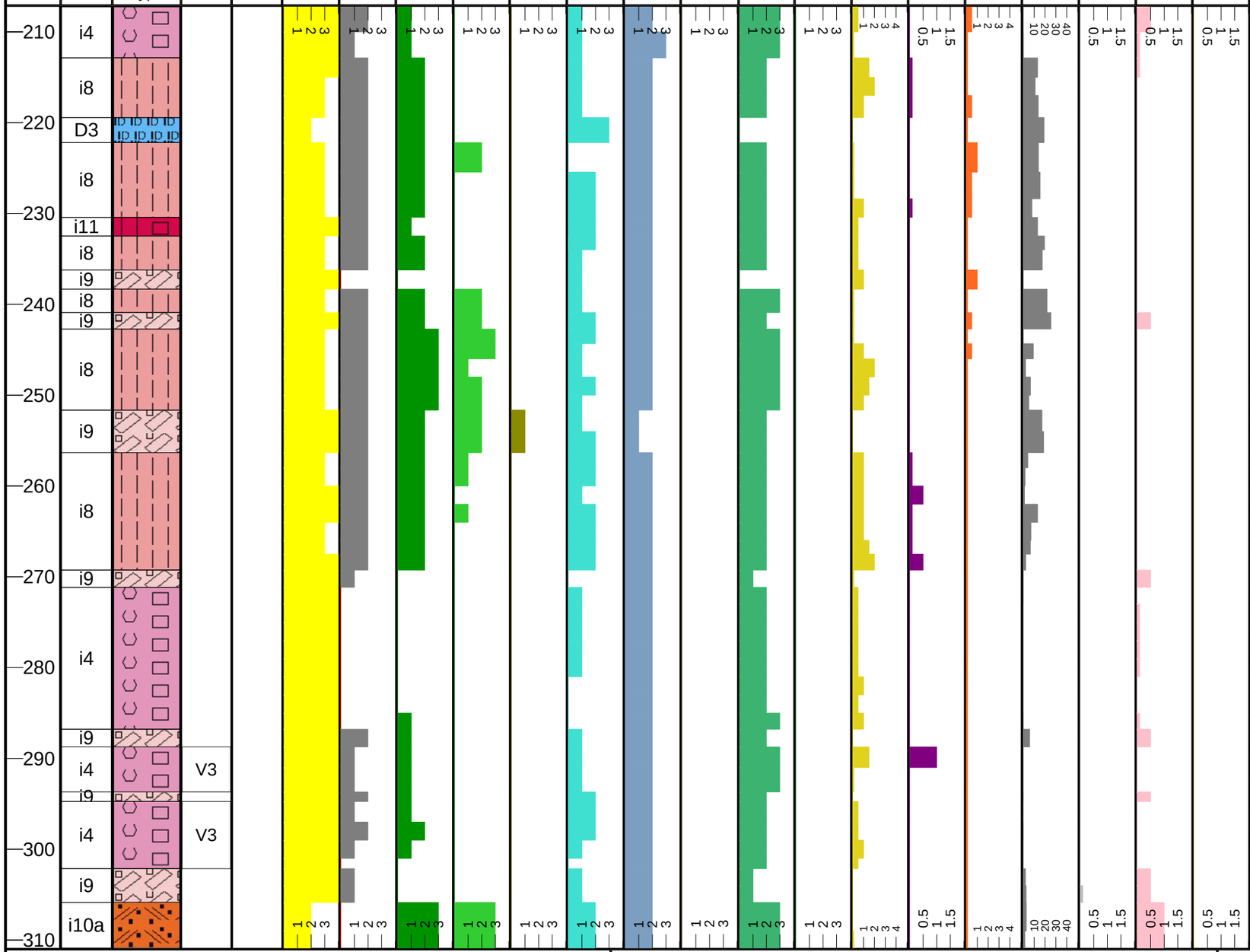
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
102.4	105.0	0.35	0.04	4.30	0.29
105.0	108.0	0.22	0.02	1.20	0.16
108.0	111.0	0.09	0.03	1.10	0.09
111.0	114.0	0.12	0.03	1.40	0.11
114.0	117.0	0.05	0.02	0.80	0.05
117.0	120.0	0.02	0.03	0.70	0.06
120.0	123.0	0.01	0.01	0.30	0.02
123.0	126.0	0.02	0.02	0.50	0.04
126.0	129.0	0.04	0.03	0.50	0.06
129.0	132.0	0.03	0.01	0.40	0.04
132.0	135.0	0.03	0.01	0.20	0.02
135.0	138.0	0.04	0.01	0.50	0.04
138.0	141.0	0.01	0.01	0.30	0.02
141.0	144.0	0.05	0.07	0.90	0.11
144.0	147.0	0.03	0.05	0.60	0.07
147.0	150.0	0.06	0.02	0.40	0.06
150.0	153.0	0.09	0.06	0.60	0.12
153.0	156.0	0.05	0.03	0.40	0.06
156.0	159.0	0.02	0.01	0.30	0.02
159.0	162.0	0.01	0.01	0.30	0.02
162.0	165.0	0.02	0.01	0.20	0.02
165.0	168.0	0.02	0.01	0.20	0.02
168.0	171.0	0.09	0.09	0.50	0.15
171.0	174.0	0.01	0.03	0.10	0.04
174.0	177.0	0.13	0.11	0.70	0.20
177.0	178.7	0.01	0.02	0.20	0.02
178.7	180.5	0.02	0.01	0.30	0.03
180.5	183.0	0.04	0.02	0.20	0.04
183.0	185.0	0.02	0.01	0.10	0.03
185.0	187.0	0.05	0.06	0.90	0.10
187.0	189.0	0.43	0.26	1.10	0.53
189.0	191.0	0.14	0.24	1.30	0.34
191.0	193.0	0.07	0.12	0.80	0.16
193.0	195.0	0.10	0.16	2.60	0.24
195.0	197.0	0.30	0.28	1.20	0.47
197.0	199.0	0.27	0.29	2.80	0.48
199.0	201.0	0.13	0.16	1.70	0.26
201.0	203.0	0.04	0.13	0.80	0.16
203.0	205.0	0.06	0.18	1.20	0.23
205.0	207.0	0.26	0.72	3.20	0.90
207.0	210.0	0.10	0.38	2.30	0.46

Composites From (m)	To (m)	Cu Eqv %
205.0	219.4	0.55

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 379.48	Logger: H.Brown	DDH No.: GC05-0614
UTM N: 6333058.237	UTM E: 350605.067		Project: Galore Creek	Sheet No.: 3



Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
207.0	210.0	0.10	0.38	2.30	0.46
210.0	212.8	0.06	0.12	0.60	0.16
212.8	215.0	0.34	0.58	1.60	0.81
215.0	217.0	0.25	0.35	2.30	0.52
217.0	219.4	0.35	0.37	2.50	0.60
219.4	222.2	0.00	0.01	0.30	0.01
222.2	225.4	0.07	0.09	0.70	0.14
225.4	228.4	0.05	0.06	0.40	0.09
228.4	230.4	0.48	0.33	2.80	0.64
230.4	232.5	0.05	0.10	0.50	0.13
232.5	234.0	0.06	0.07	0.60	0.12
234.0	236.2	0.07	0.11	0.80	0.16
236.2	238.3	0.12	0.04	1.90	0.13
238.3	240.9	0.09	0.13	1.30	0.19
240.9	242.7	0.07	0.07	0.60	0.12
242.7	244.3	0.10	0.15	2.00	0.23
244.3	246.0	0.24	0.77	2.90	0.94
246.0	248.0	0.37	1.43	7.40	1.72
248.0	250.0	0.20	0.58	2.80	0.72
250.0	251.7	0.08	0.23	0.80	0.29
251.7	254.0	0.02	0.05	0.30	0.06
254.0	256.3	0.02	0.04	0.50	0.05
256.3	258.0	0.23	0.61	3.20	0.77
258.0	260.0	0.37	0.71	4.10	0.97
260.0	262.0	0.56	0.72	3.70	1.09
262.0	264.0	0.22	0.64	3.90	0.81
264.0	266.0	0.23	0.46	4.80	0.64
266.0	267.5	0.37	0.89	5.10	1.16
267.5	269.3	0.31	1.09	5.60	1.33
269.3	271.2	0.04	0.10	1.00	0.13
271.2	273.0	0.04	0.09	0.80	0.12
273.0	275.0	0.30	0.27	1.80	0.47
275.0	277.0	0.42	0.26	2.10	0.53
277.0	279.0	0.04	0.07	0.60	0.10
279.0	281.0	0.11	0.27	1.20	0.34
281.0	283.0	0.28	0.28	3.10	0.47
283.0	285.0	0.14	0.48	4.00	0.60
285.0	286.8	0.16	0.52	5.00	0.66
286.8	288.7	0.02	0.06	0.30	0.07
288.7	291.0	0.09	0.37	2.10	0.44
291.0	293.7	0.14	0.21	1.60	0.30
293.7	294.7	0.02	0.04	0.30	0.05
294.7	297.0	0.10	0.17	1.10	0.23
297.0	299.0	0.06	0.28	2.20	0.33
299.0	301.0	0.10	0.25	1.30	0.32
301.0	302.1	0.06	0.28	1.70	0.34
302.1	304.0	0.01	0.01	0.10	0.02
304.0	305.9	0.01	0.01	0.10	0.02
305.9	309.0	0.01	0.00	0.10	0.01
309.0	312.0	0.01	0.00	0.10	0.01

Composites

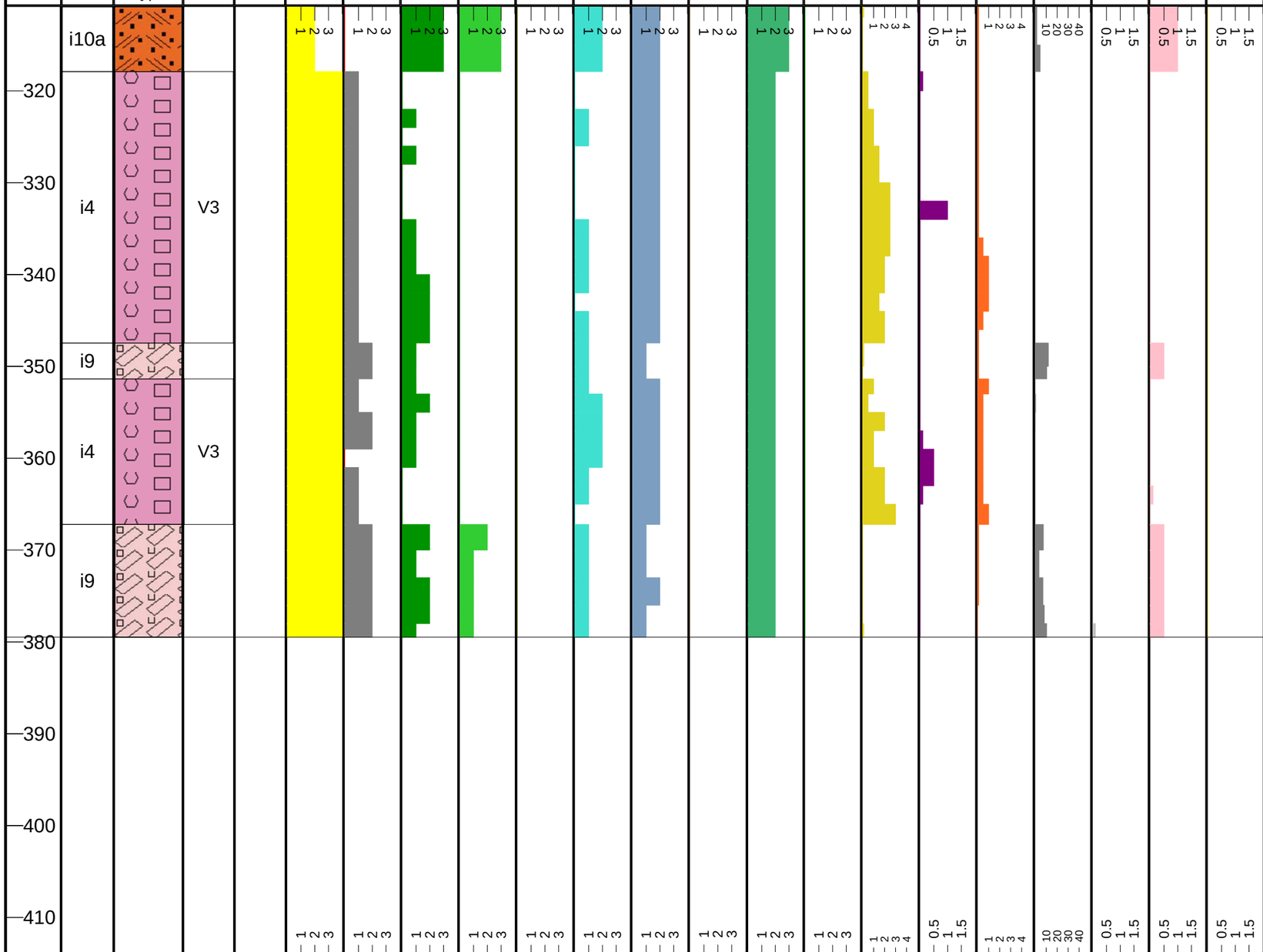
From (m)	To (m)	Cu Eqv %
205.0	219.4	0.55
256.3	291.0	0.58

Elev. (m): 612, 602, 592, 582, 572, 562, 552, 542, 532, 522, 512

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 379.48	Logger: H.Brown	DDH No.: GC05-0614
UTM N: 6333058.237	UTM E: 350605.067		Project: Galore Creek	Sheet No.: 4



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
309.0	312.0	0.01	0.00	0.10	0.01
312.0	315.0	0.02	0.00	0.10	0.01
315.0	317.9	0.00	0.00	0.10	0.01
317.9	320.0	0.20	0.39	2.80	0.54
320.0	322.0	0.06	0.16	1.30	0.21
322.0	324.0	0.04	0.41	4.00	0.47
324.0	326.0	0.17	0.66	5.60	0.81
326.0	328.0	0.23	0.90	4.90	1.09
328.0	330.0	0.49	1.20	7.10	1.56
330.0	332.0	0.60	0.84	11.70	1.31
332.0	334.0	0.47	1.08	10.80	1.46
334.0	336.0	0.77	0.98	4.60	1.49
336.0	338.0	0.47	0.92	10.20	1.29
338.0	340.0	0.14	1.22	6.90	1.36
340.0	342.0	0.14	0.68	6.70	0.82
342.0	344.0	0.43	0.57	8.50	0.91
344.0	346.0	0.11	0.71	5.10	0.82
346.0	347.5	0.09	0.54	3.30	0.62
347.5	350.0	0.06	0.03	0.30	0.07
350.0	351.4	0.06	0.03	0.20	0.07
351.4	353.0	0.41	0.74	5.40	1.04
353.0	355.0	0.47	0.34	2.30	0.64
355.0	357.0	0.97	0.89	2.90	1.50
357.0	359.0	0.80	0.79	3.60	1.31
359.0	361.0	1.78	0.96	6.70	2.11
361.0	363.0	0.71	1.16	5.90	1.65
363.0	365.0	0.97	1.53	8.60	2.20
365.0	367.2	0.48	2.63	9.30	3.01
367.2	370.0	0.02	0.07	0.30	0.08
370.0	373.0	0.02	0.05	0.40	0.06
373.0	376.0	0.01	0.01	0.10	0.01
376.0	378.0	0.01	0.01	0.10	0.01
378.0	379.5	0.01	0.01	0.20	0.02

From (m)	To (m)	Cu Eqv %
317.9	367.2	1.15

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 255	Dip: -60	Depth (m): 20.42	Logger: C.Doornbos	DDH No.: GC05-0620
UTM N: 6333070	UTM E: 351190		Project: Galore Creek	Sheet No.: 1

	Lithology			Alteration											Mineralization							Assays						Composites			
Scale (m)	Rock Code	Rock Type	Mod1	Mod2	Or	Bio	Chl	Epi	Gar	Car	Anh	Gyp	Ser	Diop	Cpy	Bn	Py	Mag Sucp	Spec	Hem	Lim	From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eqv %	Elev. (m)
10	OVB				1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3 4	0.5 1 1.5	1 2 3 4	10 20 30 40	0.5 1 1.5	0.5 1 1.5	0.5 1 1.5										-8
20																															-17
30																															-25
40																															-34
50																															-43
60																															-51
70																															-60
80																															-69
90																															-77
100					1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3 4	0.5 1 1.5	1 2 3 4	10 20 30 40	0.5 1 1.5	0.5 1 1.5	0.5 1 1.5										-86

Scale 1:500	**Galore Creek Project, BC, Canada**	15 Dec 2005

NovaGold Resources Inc

Azimuth:	255	Dip:	-75	Depth (m):	267.31	Logger	C.Doornbos	DDH No.: GC05-0630
UTM N:	6333067.108	UTM E:	351210.106	Project:	Galore Creek	Sheet No.:	1

Lithology

Rock Code	Mod1	Description
OVB		OVERBURDEN
V3b		PORPHYRITIC ORTHOCLASE BEARING VOLCANIC: Dark-grey/slight green unit with prolific bio alteration. Contains (1-3cm), (3-4%) or phenos, broken and fragmented. Euhedral bio phenos (1-2mm), (5-6%). Groundmass is fine to medium grained bio and Or with spotly chl and minor grt/epi. Py and rare cp found diss throughout. Bio alteration is spotly and commonly in veins.
i4a		ORTHOCLASE SYENITE MEGAPORPHYRY: Typical i9 unit, dark grey groundmass with targe (0.8-4.0cm), (15-18%) or phenos, variable pink. Plag phenos (2-4mm), (7-10%) commonly altered to ser. Or alteration mainly apparent in Or phenos (to pink). Unit appears fresh, especially when compare to units above/below. Trace diss py.
i9b		
V3b		PORPHYRITC ORTHOCLASE- BEARING VOLCANIC: Dark grey/black-green similar to above (37.21-45.22). The alteration of this unit is very similar to above expect it forms in sub-rounded paterns possibly attacking an unknown lithology of clast that is now bio with chl rims, (2-8mm). Minor diss py, cp, and spec.
i9b		ORTHOCLASE SYENITE MEGAPORPHYRY: Typical i9b, dark grey unit with variable pink Or phenos (1-3-5 cm) rarely up to 7cm. Tabular to rounded plag phenos (2-5mm) mostly altered to sericite. Groundmass is fine grained Or with bio. Euhrdral bio phenos (1-2mm), (7-8%). Top of unit is more intensley epi/bio/chl altred grading to fairly fresh unit in the center. Anh common in viens. Minor diss. py throughout.

Structure

Type	Alpha	Width (m)
FLT		
CT		
CT		
CT		
FLT		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
37.2	40.0	0.03	0.16	1.10	0.19
40.0	42.5	0.02	0.07	0.70	0.09
42.5	45.2	0.02	0.07	0.80	0.10
45.2	47.9	0.02	0.10	0.70	0.12
47.9	50.0	0.04	0.18	1.10	0.22
50.0	52.0	0.16	0.17	1.40	0.28
52.0	54.2	0.35	0.50	4.50	0.76
54.2	57.0	0.01	0.01	0.20	0.02
57.0	59.0	0.28	0.42	4.60	0.63
59.0	61.0	0.19	0.14	2.80	0.28
61.0	63.4	0.07	0.05	1.10	0.10
63.4	66.0	0.11	0.07	1.50	0.15
66.0	68.5	0.03	0.08	1.30	0.11
68.5	71.0	0.01	0.06	0.90	0.07
71.0	73.5	0.01	0.04	0.60	0.05
73.5	76.0	0.07	0.02	0.70	0.07
76.0	78.3	0.04	0.04	0.80	0.07
78.3	81.0	0.24	0.04	1.40	0.20
81.0	83.0	0.10	0.05	0.80	0.12
83.0	85.5	0.07	0.07	1.40	0.13
85.5	87.0	0.01	0.14	2.20	0.17
87.0	89.0	0.07	0.17	2.20	0.23
89.0	91.0	0.14	0.09	1.30	0.19
91.0	93.6	0.01	0.02	0.40	0.03
93.6	96.0	0.01	0.00	0.20	0.01
96.0	98.5	0.02	0.00	0.20	0.02
98.5	100.1	0.03	0.02	0.60	0.04

From (m)	To (m)	Cu Eq %
0.0	267.3	0.00

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Elev. (m): 891, 881, 872, 862, 852, 843, 833, 823, 814

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 255	Dip: -75	Depth (m): 267.31	Logger C.Doornbos	DDH No.: GC05-0630
UTM N: 6333067.108	UTM E: 351210.106	Project: Galore Creek	Sheet No.: 2	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110	V2			ORTHOCLASE SYENITE MEGAPORPHYRY: Typical i9b, dark grey unit with variable pink Or phenos (1-3-5 cm) rarely up to 7cm. Tabular to rounded plag phenos (2-5mm) mostly altered to sericite. Groundmass is fine grained Or with bio. Euhrdral bio phenos (1-2mm), (7-8%). Top of unit is more intensley epi/bio/chl altred grading to fairly fresh unit in the center. Anh common in viens. Minor diss. py throughout.
				PSEUDOLEEUCITE- BEARING VOLCANIC: Unit is almost completely or altered (>70%) with bio/chl/py viens common throughtout. Blebby to rare octagonal shaped psuedoleucities (2-8mm), (4-5%) are completely altered to bio +/- chl. Groundmass is completely or altered (medium grey) with no original textures presserved. Minor anh in veins, rare epi in groundmass, with minor bio/chl/car. Diss py throughout with minor diss cp.
120	i5			ORTHOCLASE SYENITE MEGAPORPHYRY: Dark grey unit with tabular/ lath to rare eqant or phenos, commonly white (0.5-3.5cm), (4-5%). Groundmass is mostly or with bio, bio phenos (1-3mm), (7-8%). Contacts are motled with V2. In places bio has altered centers of or phenos Angh veins common and mag increases around large anh vein @(119.10m). Minor chl associated with bio, carborate abundent in groundmass. Diss. py throughout.
	V2			PSEUDOLEEUCITE- BEARING VOLCANIC: as above (100.11-115.96) @ (126.95-127.70) i5 similar to above (115.96-122.09) @(128.39-129.31) i9 similar to unit below
130	i7			FINE GRAINED SYENITE PORPHYRY: Drak grey, unit with mostly euhebral to anhedral bio (3-4mm), (20-25%) bio also found in viens with mag and completely altering hbl. (4-6mm), (2-3%). or phenos , lath shaped (4-8). (1-2%) throughout unit (sparsley located). Groundmass is or with bio, fine grained, equigranular. Minor chl alteration after bio, car and anh in groundmass, anh found in veins. py is found diss throughout, trace cp associated with py.
140	i9b			ORTHOCLASE SYENITE MEGAPORPHYRY: Dark grey unit with pink, large or phenos similar to above (90.96-100.11) without the altered egdes.
150	i4b		S2	DARK ORTHOCLASE SYENITE: Dark grey unit with pink, large or phenos (0.5-1.2cm), (12-15%) in a dark grey or/bio groundmass, chl alteration in places after bio. Small sections of intense or alteration (>70%) obscuring texture. Large bio crystals (2-6mm) commonly found in large anh viens (@153.02). There is some minor mixing with unit below, sections of the unit (up to 40cm) have broken/ fragmented pieces of or phenos (2-6mm) occuring with typical 14 phenos. The contact between the broken pheno section and i4 are sharp and irregular (motted) Minor diss. py throughout. Anh commonly altering groundmass.
160				Greywacke of broken or clasts with interlayered i4. Broken to fragmented pieces of or phenos (2-6mm) commonly found bedded and in gradational fining upward sequences. Bedding typically between (50-60 degress), though rarely up to (30 degrees). Broken or clasts sit in a black fine silt/mud matrix that appears very similar to groundmass of i4. In fine silt sections (or clasts absent) it is finely laminated. No scours or cross-beds are visible. Small (30-40cm) sills of i4 are found within the sediments. Contacts with i4 are mottled/irregular but sharp with the sediment coming into i4 and mixing. This fact, along with the lack of major explosive evidence suggests i4 was interacting with a semi-lithifed sediment under a large litho/ hydrostatic load. anh with large bio crystals (similar to those in unit above) and seperate bio and bio viens crosscut and follows bedding. chl associated with bio in viens, rare garnet is also structusally controlled. Rare py occur both diss and within bio veins. @157.96 silica section along bedding (chert?). This unit is typical in west fork, though usually seen k-spar flooded and commonly called i4(V3), V3(i4), or (V3h) when directly associated with i4. The texture preserved here are rarely discernable in west fork core.
170	S2		i4	
180				DARK ORTHOCLASE SYENITE: Dark grey unit with equant to tabular or phenos (0.4-1.2cm), (15-20%) often broken and anhedral (mottled). Euhedral bio (0.5-1.5mm) (2-4%). Groundmass consists of or with bio, very fine grained with anh +/- chl found within. Intervals of unit above (S2) are founf within i4 ranging from small blobs (4-5cm) to sections up to (40cm). Broken/fragmented or pieces (1-3mm) are also found with i4 perhaps from magma mixing with seds or from breaking during movement/emplacement in semi-wet seds. Contacts with unit above and below as well as with intervals of S2 within are sharp but irregular.
190	i4		S2	ORTHOCLASE SYENITE MEGAPORPHYRY: Typical i9b, dark grey unit with varibly pink or phenos (2-5mm) mostly altered to sercite. Groundmass is fine grained or with bio. Euhedral bio phenos (1-2mm), (7-8%). Top and bottom of unit are more intensley epi/bio/chl altered grading to a fairly fresh unit in the center. anh common in veins. Minor diss py throughout.

Structure

Type	Alpha	Width (m)
CT		
CT		
VN		0.4
CT		
CT		
CT		
FLT		
VN		
CT		
VN		
JN		
CT		
FN		
FN		
VN		0.02
FN		0.2
CT		
VN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
98.5	100.1	0.03	0.02	0.60	0.04			
100.1	102.7	0.27	0.05	2.00	0.24			
102.7	105.0	0.28	0.07	1.90	0.26			
105.0	107.5	0.38	0.02	1.70	0.27			
107.5	110.0	0.22	0.01	1.10	0.15			
110.0	112.5	0.71	0.03	5.20	0.51			
112.5	114.0	0.38	0.04	2.50	0.29			
114.0	116.0	0.22	0.04	1.90	0.19			
116.0	118.5	0.15	0.02	1.10	0.12			
118.5	120.5	0.05	0.02	0.50	0.05			
120.5	122.1	0.01	0.01	0.20	0.01			
122.1	124.5	0.06	0.17	2.50	0.23			
124.5	127.0	0.04	0.12	1.40	0.16			
127.0	129.3	0.03	0.03	0.50	0.05			
129.3	130.9	0.04	0.04	0.80	0.07			
130.9	134.0	0.02	0.02	0.40	0.03			
134.0	136.3	0.01	0.00	0.10	0.01			
136.3	139.3	0.01	0.00	0.10	0.01			
139.3	142.3	0.01	0.00	0.10	0.01			
142.3	145.3	0.01	0.00	0.10	0.01			
145.3	148.5	0.01	0.00	0.10	0.01			
148.5	150.4	0.01	0.01	0.10	0.01	0.0	267.3	0.00
150.4	151.5	0.02	0.02	0.40	0.04			
151.5	154.5	0.02	0.02	0.40	0.04			
154.5	157.6	0.04	0.04	0.60	0.07			
157.6	160.6	0.11	0.04	0.80	0.11			
160.6	163.7	0.05	0.12	1.10	0.16			
163.7	166.7	0.07	0.10	1.10	0.16			
166.7	169.8	0.09	0.09	0.80	0.15			
169.8	172.8	0.02	0.08	0.60	0.10			
172.8	175.9	0.04	0.06	0.40	0.09			
175.9	178.9	0.03	0.05	1.00	0.07			
178.9	182.0	0.01	0.03	0.20	0.04			
182.0	185.0	0.01	0.05	0.20	0.06			
185.0	187.5	0.01	0.07	0.40	0.09			
187.5	189.1	0.02	0.14	1.20	0.16			
189.1	191.1	0.02	0.07	1.00	0.10			
191.1	194.2	0.02	0.05	1.00	0.07			
194.2	197.2	0.01	0.04	0.30	0.05			
197.2	200.3	0.01	0.05	0.30	0.05			

Elev. (m): 794, 785, 775, 765, 756, 746, 736, 727, 717

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	255	Dip:	-75	Depth (m):	267.31	Logger	C.Doornbos	DDH No.: GC05-0630
UTM N:	6333067.108	UTM E:	351210.106	Project:	Galore Creek	Sheet No.:	3

Lithology

Rock Code	Mod1	Description
i4	S2	DARK ORTHOCLASE SYENITE: Dark grey unit with equant to tabular or phenos (0.4-1.2cm), (15-20%) often broken and anhedral (mottled). Euhedral bio (0.5-1.5mm) (2-4%). Groundmass consists of or with bio, very fine grained with anh +/- chl found within. Intervals of unit above (S2) are founf within i4 ranging from small blobs (4-5cm) to sections up to (40cm). Broken/fragmented or pieces (1-3mm) are also found with i4 perhaps from magma mixing with seds or from breaking during movement/emplacement in semi-wet seds. Contacts with unit above and below as well as with intervals of S2 within are sharp but irregular.
S2	i4	Greywacke with sills of i4, as above (169.76-187.52)
i5		ORTHOCLASE SYENITE MEGAPORPHYRY: Dark grey/ green unit with tabular to equant to tabular or phenos (0.6-1.0cm), (8-10%). Groundmass has a "salt & papper"texture of subhedral to anhedral bio(2-3mm), (12-13%) and anhedral or (1-3mm), (4-5%). Fine grained or/ bio are also present in the background of groundmass. Strong chl slteration after bio and with anh in groundmass. Contacts on either side are with i4 and are sharp cutting i4 phenos.
i4	S2	
S2	i4	DARK ORTHOCLASE SYENITE: as above (187.52-247.71)
i4	S2	Greywacke with sills of i4, as above (169.76-187.52)
		DARK ORTHOCLASE SYENITE: as above (187.52-247.71)
S2	i4	Greywacke with sills of i4, as above (169.76-187.52)

Structure

Type
JN
JN
JN
FN
CT
CT
CT
CT
VN
FN
CT
FLT
CT

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
197.2	200.3	0.01	0.05	0.30	0.05
200.3	203.3	0.01	0.02	0.10	0.02
203.3	206.3	0.01	0.03	0.50	0.04
206.3	209.4	0.04	0.04	1.10	0.08
209.4	212.4	0.02	0.02	0.50	0.04
212.4	215.5	0.02	0.02	0.40	0.03
215.5	218.5	0.01	0.04	0.60	0.06
218.5	221.6	0.01	0.02	0.30	0.03
221.6	224.6	0.07	0.05	1.20	0.11
224.6	227.7	0.01	0.04	0.40	0.05
227.7	230.7	0.03	0.03	0.40	0.05
230.7	233.8	0.03	0.03	0.60	0.05
233.8	236.8	0.03	0.02	0.50	0.04
236.8	239.9	0.01	0.01	0.10	0.02
239.9	242.9	0.03	0.03	0.30	0.05
242.9	246.0	0.01	0.04	0.30	0.05
246.0	247.7	0.01	0.03	0.10	0.03
247.7	250.0	0.02	0.02	0.20	0.04
250.0	251.8	0.02	0.01	0.10	0.02
251.8	253.4	0.01	0.02	0.40	0.04
253.4	255.1	0.02	0.02	0.50	0.04
255.1	258.1	0.03	0.04	0.70	0.06
258.1	261.0	0.01	0.03	0.20	0.04
261.0	264.3	0.02	0.02	0.40	0.04
264.3	267.3	0.07	0.03	0.40	0.08

From (m)	To (m)	Cu Eq %
0.0	267.3	0.00

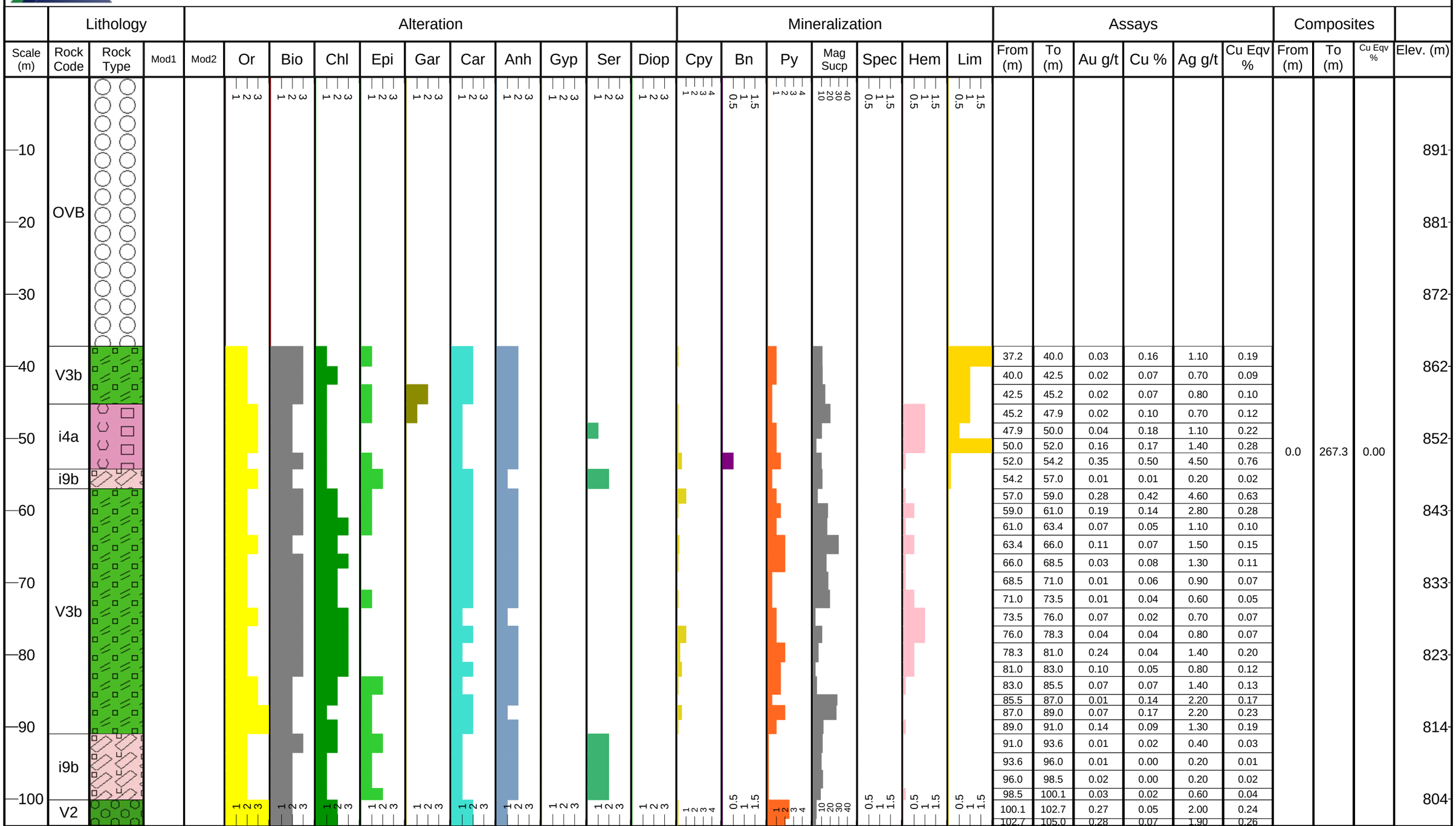
Scale (m): 210, 220, 230, 240, 250, 260, 270, 280, 290

Elev. (m): 698, 688, 678, 669, 659, 649, 640, 630, 620

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 15 Dec 2005

NovaGold Resources Inc

Azimuth: 255	Dip: -75	Depth (m): 267.31	Logger: C.Doornbos	DDH No.: GC05-0630
UTM N: 6333067.108	UTM E: 351210.106		Project: Galore Creek	Sheet No.: 1



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
37.2	40.0	0.03	0.16	1.10	0.19
40.0	42.5	0.02	0.07	0.70	0.09
42.5	45.2	0.02	0.07	0.80	0.10
45.2	47.9	0.02	0.10	0.70	0.12
47.9	50.0	0.04	0.18	1.10	0.22
50.0	52.0	0.16	0.17	1.40	0.28
52.0	54.2	0.35	0.50	4.50	0.76
54.2	57.0	0.01	0.01	0.20	0.02
57.0	59.0	0.28	0.42	4.60	0.63
59.0	61.0	0.19	0.14	2.80	0.28
61.0	63.4	0.07	0.05	1.10	0.10
63.4	66.0	0.11	0.07	1.50	0.15
66.0	68.5	0.03	0.08	1.30	0.11
68.5	71.0	0.01	0.06	0.90	0.07
71.0	73.5	0.01	0.04	0.60	0.05
73.5	76.0	0.07	0.02	0.70	0.07
76.0	78.3	0.04	0.04	0.80	0.07
78.3	81.0	0.24	0.04	1.40	0.20
81.0	83.0	0.10	0.05	0.80	0.12
83.0	85.5	0.07	0.07	1.40	0.13
85.5	87.0	0.01	0.14	2.20	0.17
87.0	89.0	0.07	0.17	2.20	0.23
89.0	91.0	0.14	0.09	1.30	0.19
91.0	93.6	0.01	0.02	0.40	0.03
93.6	96.0	0.01	0.00	0.20	0.01
96.0	98.5	0.02	0.00	0.20	0.02
98.5	100.1	0.03	0.02	0.60	0.04
100.1	102.7	0.27	0.05	2.00	0.24
102.7	105.0	0.28	0.07	1.90	0.26

From (m)	To (m)	Cu Eqv %
0.0	267.3	0.00

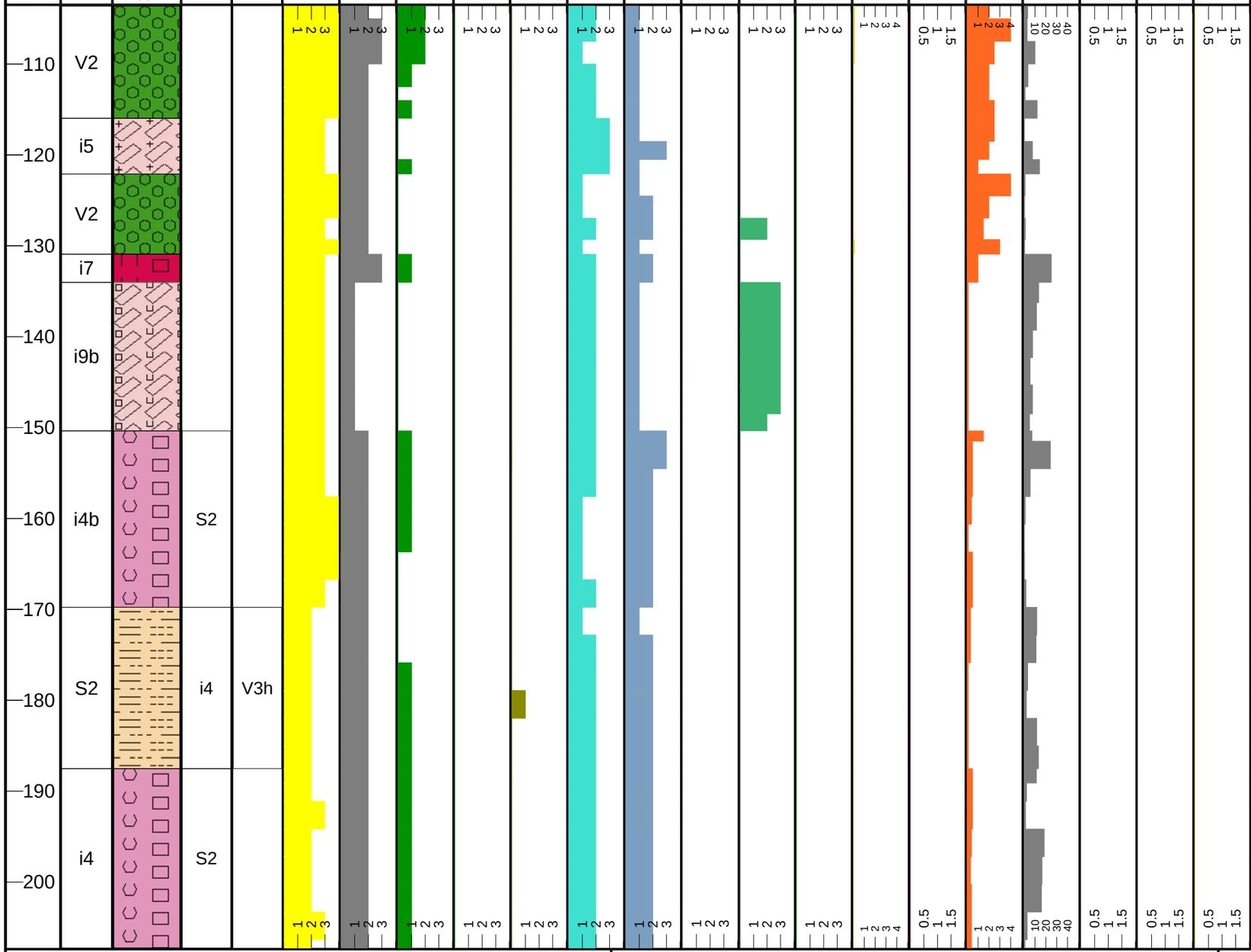
Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	255	Dip:	-75	Depth (m):	267.31	Logger:	C.Doornbos
UTM N:	6333067.108	UTM E:	351210.106			Project:	Galore Creek

DDH No.: GC05-0630

Sheet No.: 2



Assays						Composites			
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eqv %	Elev. (m)
102.7	105.0	0.28	0.07	1.90	0.26				
105.0	107.5	0.38	0.02	1.70	0.27				
107.5	110.0	0.22	0.01	1.10	0.15				794
110.0	112.5	0.71	0.03	5.20	0.51				
112.5	114.0	0.38	0.04	2.50	0.29				
114.0	116.0	0.22	0.04	1.90	0.19				
116.0	118.5	0.15	0.02	1.10	0.12				
118.5	120.5	0.05	0.02	0.50	0.05				785
120.5	122.1	0.01	0.01	0.20	0.01				
122.1	124.5	0.06	0.17	2.50	0.23				
124.5	127.0	0.04	0.12	1.40	0.16				
127.0	129.3	0.03	0.03	0.50	0.05				
129.3	130.9	0.04	0.04	0.80	0.07				775
130.9	134.0	0.02	0.02	0.40	0.03				
134.0	136.3	0.01	0.00	0.10	0.01				
136.3	139.3	0.01	0.00	0.10	0.01				
139.3	142.3	0.01	0.00	0.10	0.01				765
142.3	145.3	0.01	0.00	0.10	0.01				
145.3	148.5	0.01	0.00	0.10	0.01				
148.5	150.4	0.01	0.01	0.10	0.01				756
150.4	151.5	0.02	0.02	0.40	0.04				
151.5	154.5	0.02	0.02	0.40	0.04				
154.5	157.6	0.04	0.04	0.60	0.07	0.0	267.3	0.00	
157.6	160.6	0.11	0.04	0.80	0.11				746
160.6	163.7	0.05	0.12	1.10	0.16				
163.7	166.7	0.07	0.10	1.10	0.16				
166.7	169.8	0.09	0.09	0.80	0.15				
169.8	172.8	0.02	0.08	0.60	0.10				736
172.8	175.9	0.04	0.06	0.40	0.09				
175.9	178.9	0.03	0.05	1.00	0.07				
178.9	182.0	0.01	0.03	0.20	0.04				727
182.0	185.0	0.01	0.05	0.20	0.06				
185.0	187.5	0.01	0.07	0.40	0.09				
187.5	189.1	0.02	0.14	1.20	0.16				
189.1	191.1	0.02	0.07	1.00	0.10				717
191.1	194.2	0.02	0.05	1.00	0.07				
194.2	197.2	0.01	0.04	0.30	0.05				
197.2	200.3	0.01	0.05	0.30	0.05				707
200.3	203.3	0.01	0.02	0.10	0.02				
203.3	206.3	0.01	0.03	0.50	0.04				
206.3	209.4	0.04	0.04	1.10	0.08				

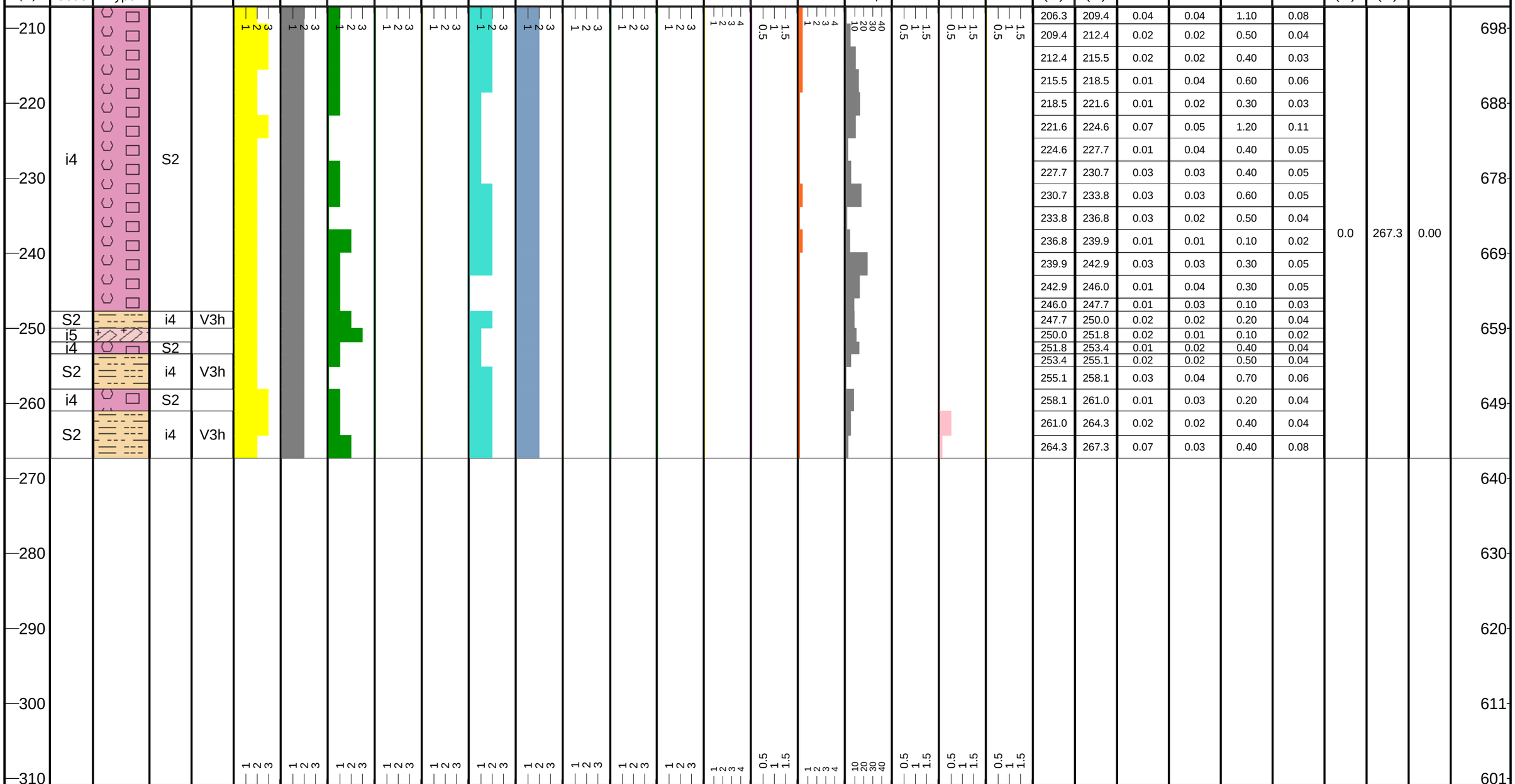
Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	255	Dip:	-75	Depth (m):	267.31	Logger:	C.Doornbos
UTM N:	6333067.108	UTM E:	351210.106			Project:	Galore Creek

DDH No.: GC05-0630

Sheet No.: 3



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
206.3	209.4	0.04	0.04	1.10	0.08
209.4	212.4	0.02	0.02	0.50	0.04
212.4	215.5	0.02	0.02	0.40	0.03
215.5	218.5	0.01	0.04	0.60	0.06
218.5	221.6	0.01	0.02	0.30	0.03
221.6	224.6	0.07	0.05	1.20	0.11
224.6	227.7	0.01	0.04	0.40	0.05
227.7	230.7	0.03	0.03	0.40	0.05
230.7	233.8	0.03	0.03	0.60	0.05
233.8	236.8	0.03	0.02	0.50	0.04
236.8	239.9	0.01	0.01	0.10	0.02
239.9	242.9	0.03	0.03	0.30	0.05
242.9	246.0	0.01	0.04	0.30	0.05
246.0	247.7	0.01	0.03	0.10	0.03
247.7	250.0	0.02	0.02	0.20	0.04
250.0	251.8	0.02	0.01	0.10	0.02
251.8	253.4	0.01	0.02	0.40	0.04
253.4	255.1	0.02	0.02	0.50	0.04
255.1	258.1	0.03	0.04	0.70	0.06
258.1	261.0	0.01	0.03	0.20	0.04
261.0	264.3	0.02	0.02	0.40	0.04
264.3	267.3	0.07	0.03	0.40	0.08

Composites From (m)	To (m)	Cu Eqv %
0.0	267.3	0.00

Scale 1:500 | **Galore Creek Project, BC, Canada** | 15 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-88	Depth (m):	402.00	Logger	V. Brown
UTM N:	6333030.498	UTM E:	350533.061	Project:	Galore Creek	Sheet No.:	1

DDH No.: GC05-0638

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	OVB			OVERBURDEN
10	i9a		i5	ORTHOCLASE SYENITE MEGAPORPHYRY: Very strong ksp alteration, groundmass looks med grained, plagioclase rich? (alt. to anh) mafics to weak chlorite and/or magnetite. Ortho phenos sparsely distributed megaphenos 5-7% of unit range from 0.5cm up to 4cm tabular & square-equant shaped. Pyrite fracture hosted and weakly disseminated.
20				
	i4a			DARK ORTHOCLASE SYENITE: Small block contacts broken, stronger biotite alt. Smaller odd shaped k-phenos (10-15%).
30	i9a		i5	ORTHOCLASE SYENITE MEGAPORPHYRY: Megacryst population increasing slightly. Biotite alteration also increasing - hematite-ksp (dark purple) with biotite + chlorite +/- epidote (rare) diopside (vein alteration?) Pyrite weak, mostly fracture hosted. Rare chalcopyrite (fracture). Magnetite disseminated throughout - replaced mafics. Core is very broken, possible faults marked down- rubble + clay looking zones.
40				
50				
60				
70	i4			DARK SYENITE PROPHYRY: Unsure of exact contact, core is so broken so using loss of megaphenos & texture -alt. Define 14 phnenocrysts textures in larger un-broken core pieces, no pseudoleucites seen. Alternating/overprinting strong ksp + biotite alteration. Very minor chalcopyrite & pyrite on a few fracture-broken pieces of core. Contact with D1 broken but measurable.
80				
90	D1			LAMPROPHYRE DYKE: Biotite-phlogopite rich medium to coarse grained dark grey-green unit with anh filled amygdules?. Observed rare xenoliths of unknown rock types incorporated within the dyke. Possible qtz-ksp veining around 96.7m has bleached the dyke either side (either ksp or silification) x-cut by anh -chl viens later.

Structure

Type	Alpha	Width (m)
FLT		0.1
FLT		0.05
FLT		0.1
CT		
VN		0.02
JN		
VN		0.01
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
8.8	10.8	0.93	0.04	15.40	0.74			
10.8	12.6	0.65	0.02	6.80	0.48			
12.6	15.0	0.35	0.02	4.60	0.28			
15.0	17.1	0.10	0.02	0.90	0.09			
17.1	19.6	0.12	0.02	0.50	0.09			
19.6	22.0	0.06	0.01	0.50	0.05			
22.0	24.5	0.03	0.01	0.20	0.03			
24.5	26.5	0.07	0.03	0.30	0.07			
26.5	28.2	0.01	0.01	0.10	0.02			
28.2	30.2	0.08	0.01	0.60	0.07			
30.2	33.2	0.01	0.01	0.10	0.02			
33.2	35.7	0.06	0.01	0.90	0.05			
35.7	38.2	0.02	0.01	0.20	0.02			
38.2	40.7	0.01	0.01	0.10	0.02			
40.7	43.2	0.06	0.02	1.10	0.07			
43.2	45.7	0.02	0.02	0.60	0.04			
45.7	48.2	0.03	0.04	0.80	0.07			
48.2	50.7	0.01	0.02	0.80	0.04			
50.7	53.2	0.01	0.01	0.60	0.03			
53.2	55.7	0.02	0.01	0.30	0.02			
55.7	58.2	0.03	0.02	0.90	0.04			
58.2	60.7	0.04	0.01	0.70	0.04			
60.7	63.2	0.03	0.01	0.50	0.03			
63.2	65.7	0.04	0.02	0.90	0.05			
65.7	68.2	0.02	0.01	0.60	0.03			
68.2	70.7	0.04	0.01	0.60	0.04			
70.7	73.2	0.07	0.03	0.60	0.08			
73.2	75.7	0.04	0.04	0.60	0.07			
75.7	78.2	0.01	0.02	0.20	0.03			
78.2	80.7	0.07	0.01	0.70	0.06			
80.7	83.2	0.05	0.03	1.30	0.07			
83.2	85.7	0.05	0.02	1.30	0.07			
85.7	88.2	0.00	0.01	1.00	0.02			
88.2	90.7	0.00	0.01	1.80	0.02			
90.7	93.2	0.00	0.00	0.90	0.01			
93.2	95.7	0.01	0.00	0.90	0.02			
95.7	98.2	0.01	0.00	0.70	0.01			
98.2	100.7	0.01	0.00	0.70	0.01			

Elev. (m): 842, 832, 822, 812, 802, 792, 782, 772, 762

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-88	Depth (m):	402.00	Logger	V. Brown
UTM N:	6333030.498	UTM E:	350533.061	Project:	Galore Creek	Sheet No.:	2

DDH No.: GC05-0638

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110	D1			LAMPROPHYRE DYKE: Biotite-phlogopite rich medium to coarse grained dark grey-green unit with anh filled amygdules?. Observed rare xenoliths of unknown rock types incorporated within the dyke. Possible qtz-ksp veining around 96.7m has bleached the dyke either side (either ksp or silification) x-cut by anh -chl viens later.
120	i4		B2a	DARK SYENITE PROPHYRY: Very strongly ksp altered, totally texture destructive. From 117.4-132m is moderately to weakly brecciated by anh (strong BX 117.5-119m) with an almost sheeted vein appearance over the rest of the interval. also by anh veinlets (mm width). Late pyrite, locally up to 10% replacing mafics associated with later anhydrite floods into some zones especially strong 120-124m. Rare blebs of chalcopyrite associated with anh isolated blebs, weak hematite with anh + fine diss magnetite.
140	D1			LAMPROPHYRE DYKE: Same as above. Continues to contain foreign clasts of unknown qtz rich rock. Weak anh veining, 1 set associated with sericite alteration selvage. @139m.
160	i4			DARK SYENITE PORPHYRY: Unit continues. Very weakly mineralised extremely ksp altered with the inclusion of patchy fine grained hematite turning core a purple colour. Chalcopyrite very finely disseminated replacing mafics, weak pyrite vein controlled. Randomly orientated "sheeted" anh veinlets. Hydro-fracturing with anh infill.
180	D1			LAMPROPHYRE DYKE: Same unit described above. Strongly bleached (sericite-anhydrite alt) zones around anh feldspar veins @ 181.8-182.2m; 183m; 184.3-185.4m; (white feldspar-albite-anh veins). Still contains foreign xenolith material. Gypsum-selenite filled vugs/amygdules towards bottom contact. Rare ksp-anh veins bleaching vein selvages zone 227.8-228.7m D1 dyke has been totally bleached-altered white sericite-kaolinite + anhydrite + rare chalcopyrite.

Structure

Type	Alpha	Width (m)
CT		0.1
VN		
VN		0.001
VN		0.02
CT		
VN		
CT		
VN		0.01
FR		
VN		0.001
VN		0.001
VN		0.001
CT		
VN		0.02
VN		0.01
VN		0.03
VN		0.03
VN		0.01

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
98.2	100.7	0.01	0.00	0.70	0.01				
100.7	103.2	0.00	0.00	1.00	0.01				
103.2	105.7	0.00	0.00	0.70	0.01				
105.7	107.5	0.01	0.01	4.30	0.05				
107.5	109.4	0.01	0.00	0.50	0.01				
109.4	112.0	0.00	0.00	0.50	0.01				742
112.0	114.6	0.00	0.00	1.10	0.01				
114.6	117.0	0.03	0.03	0.80	0.05				
117.0	120.0	0.31	0.03	4.40	0.26				
120.0	123.0	0.56	0.10	10.10	0.52				732
123.0	126.0	0.29	0.12	4.80	0.34				
126.0	129.0	0.09	0.05	0.90	0.11				
129.0	132.0	0.07	0.03	0.80	0.08				722
132.0	134.0	0.34	0.04	1.20	0.26				
134.0	136.0	0.01	0.00	0.40	0.01				
136.0	139.0	0.01	0.00	0.20	0.01				
139.0	142.0	0.01	0.00	0.10	0.01				712
142.0	145.0	0.01	0.00	0.30	0.01				
145.0	147.0	0.00	0.00	0.10	0.01				
147.0	149.8	0.00	0.01	0.20	0.01				
149.8	153.0	0.02	0.04	1.30	0.06				702
153.0	156.0	0.13	0.08	1.90	0.18				
156.0	159.0	0.17	0.23	3.00	0.36				
159.0	162.0	0.18	0.42	3.80	0.57				692
162.0	165.0	0.05	0.12	2.00	0.17				
165.0	168.0	0.04	0.05	1.20	0.08				
168.0	171.0	0.06	0.07	1.20	0.12				682
171.0	174.0	0.03	0.03	0.40	0.05				
174.0	177.5	0.03	0.06	0.70	0.09				
177.5	180.5	0.01	0.01	0.20	0.02				672
180.5	183.0	0.00	0.00	0.40	0.01				
183.0	186.0	0.01	0.00	0.30	0.01				
186.0	189.0	0.00	0.00	0.20	0.01				
189.0	192.0	0.01	0.00	0.20	0.01				662
192.0	195.0	0.01	0.00	0.10	0.01				
195.0	198.0	0.00	0.00	0.20	0.01				
198.0	201.0	0.01	0.00	0.30	0.01				

NovaGold Resources Inc

Azimuth:	0	Dip:	-88	Depth (m):	402.00	Logger	V. Brown	DDH No.: GC05-0638
UTM N:	6333030.498	UTM E:	350533.061	Project:	Galore Creek	Sheet No.:	3

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
210	D1			LAMPROPHYRE DYKE: Same unit described above. Strongly bleached (sericite-anhydrite alt) zones around anh feldspar veins @ 181.8-182.2m; 183m; 184.3-185.4m; (white feldspar-albite-anh veins). Still contains foreign xenolith material. Gypsum-selenite filled vugs/amygdules towards bottom contact. Rare ksp-anh veins bleaching vein selvages zone 227.8-228.7m D1 dyke has been totally bleached-altered white sericite-kaolinite + anhydrite + rare chalcopyrite.
220				
230	i4			DARK SYENITE PORPHYRY
240	D1			LAMPROPHYRE DYKE: Early? Altered all large bio-phlogopite lathes have gone to fine grained epidote or anh, groundmass looks to be weak ksp-bio-chl- +/- py. Contains a lot of fine anh veins + stringers, with rare chalcopyrite contact between units above & below are sharp. Earlier Lamporphyre dyke than the main one intercepted in the rest of the hole.
250	V2			PSEUDOLEUCITE BEARING VOLCANIC: Very strongly altered, ghost textures remaining of pseudoleucite with rarer megacrysts of feldspars (euhedral 1-1.5cm). Very fine hematite giving a rosy-pink/purple colour to groundmass, very weakly disseminated chalcopyrite + pyrite mostly fracture controlled.
260				
270	WFP			WEST FORK PORPHYRY: Well mineralized, finely disseminated bn + cp replacing mafics-D1 mixed within.
	D1			LAMPROPHYRE DYKE
280	V2			PSEUDOLEUCITE BEARING VOLCANIC: Unit as described above, pseudoleucites make up almost 10% of unit, still recognizable. No mineralization unless located on fractuerd surfaces small D1 included, 20cm wide. (279.8-280m).
290	i8			MEDIUM GRAINED SYENITE PORPHYRY: Contact with i1 unit above lost in alteration. Well mineralized with chalcopyrite, replacing mafics medium grained, equigranular unit. Weakly to moderately ksp altered with weak chlorite-biotite-epidote alteration. Moderate anh veining, some containing significant (10% locally) chalocopyrite. Finely disseminated chalcopyrite replacing mafics + interstitial to feldspar phenocryst/grains within groundmass or rarely within anh veins. Unit looks relatively fresh, weak chl + epi with zones displaying intense ksp alteration (vein selvages or some unseen structure). Core reasonably co-herant weak fracture-jointing typically anh filled 20-30% to ca. Weak anh veining.

Structure

Type	Alpha	Width (m)
JN	40	
VN		0.01
CT		
CT		
VN		0.002
JN		
JN		
VN		0.01
JN		
CT		
VN		0.002
VN		0.002
VN		0.03
CT		
CT		
CT		
CT		
VN		0.01
VN		0.01
VN		0.01

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
198.0	201.0	0.01	0.00	0.30	0.01			
201.0	204.0	0.00	0.00	0.30	0.01			
204.0	207.0	0.00	0.00	0.20	0.01			
207.0	210.0	0.00	0.00	0.20	0.01			
210.0	213.0	0.00	0.00	0.10	0.01			
213.0	216.0	0.01	0.00	0.20	0.01			
216.0	219.0	0.00	0.00	0.20	0.01			
219.0	222.0	0.00	0.00	0.20	0.01			
222.0	225.0	0.01	0.00	0.20	0.01			
225.0	227.8	0.00	0.00	0.20	0.01			
227.8	229.4	0.01	0.01	0.10	0.01			
229.4	231.6	0.44	0.49	4.10	0.80			
231.6	234.0	0.01	0.02	0.10	0.03			
234.0	237.0	0.06	0.01	0.20	0.04			
237.0	240.0	0.00	0.00	0.10	0.01			
240.0	243.0	0.00	0.00	0.10	0.01			
243.0	246.0	0.04	0.00	0.10	0.03			
246.0	249.0	0.00	0.00	0.10	0.00			
249.0	250.3	0.00	0.01	0.10	0.01			
250.3	252.0	0.10	0.38	0.70	0.44			
252.0	255.0	0.01	0.09	0.10	0.10			
255.0	258.0	0.01	0.08	0.10	0.08			
258.0	261.0	0.01	0.06	0.10	0.06			
261.0	264.0	0.01	0.05	0.10	0.06			
264.0	267.0	0.02	0.14	0.30	0.15			
267.0	268.5	0.03	0.13	0.10	0.14			
268.5	270.5	0.46	0.87	6.80	1.21			
270.5	272.5	0.45	0.98	2.80	1.28			
272.5	274.5	0.24	0.56	2.70	0.73			
274.5	276.6	0.02	0.04	0.10	0.05			
276.6	279.0	0.12	0.21	0.70	0.29			
279.0	282.0	0.63	0.30	2.10	0.70			
282.0	283.4	0.45	0.36	0.90	0.64			
283.4	285.0	1.06	1.16	14.30	1.93	268.5	334.0	0.88
285.0	287.0	0.92	1.21	13.40	1.89			
287.0	289.0	1.04	1.47	14.50	2.23			
289.0	291.0	0.31	1.39	6.20	1.63			
291.0	293.0	0.46	0.85	10.50	1.22			
293.0	295.0	0.18	0.50	2.10	0.62			
295.0	297.0	0.09	0.15	0.50	0.21			
297.0	299.0	0.13	0.31	1.00	0.40			

Elev. (m)
642
632
622
612
602
592
582
572
562

NovaGold Resources Inc

Azimuth:	0	Dip:	-88	Depth (m):	402.00	Logger	V. Brown
UTM N:	6333030.498	UTM E:	350533.061	Project:	Galore Creek	Sheet No.:	4

DDH No.: GC05-0638

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
310, 320	i8			MEDIUM GRAINED SYENITE PORPHYRY: Contact with i1 unit above lost in alteration. Well mineralized with chalcopyrite, replacing mafics medium grained, equigranular unit. Weakly to moderately ksp altered with weak chlorite-biotite-epidote alteration. Moderate anh veining, some containing significant (10% locally) chalocopyrite. Finely disseminated chalcopyrite replacing mafics + interstitial to feldspar phenocryst/grains within groundmass or rarely within anh veins. Unit looks relatively fresh, weak chl + epi with zones displaying intense ksp alteration (vein selvages or some unseen structure). Core reasonably co-herant weak fracture-jointing typically anh filled 20-30% to ca. Weak anh veining.
	i9b			ORTHOCLASE SYENITE MEGAPORPHYRY-LATE: Typical i9b unmineralized except for 1 anh-cp vein near the i8 contact containing 1-2% cp.
330	i8			MEDIUM GRAINED SYENITE PORPHYRY: As described above, chalcopyrite disseminated locally 5-7%, zones of weak to strong ksp, chalco appears in the weaker altered zones.
340	V2			PSEUDOLEUCITE BEARING VOLCANIC: Strongly altered, weak fracture controlled cp mineralization. Finely diss py within unit.
	i9b			ORTHOCLASE SYENITE MEGAPORPHYRY-Late: As above. No mineralization.
	i4			DARK ORTHOCLASE SYENITE: Small patch brown- phologopite finely diss.? Weak diss cp replacing mafics.
350, 360, 370	D1			LAMPROPHYRE DYKE: As described above, still containing foreign xenolith fragments, ksp anh filled amygdoles. No mineralization.
380	V2			PSEUDOLEUCITE BEARING VOLCANIC: Same as described above, almost totally textureless, no visible mineralization. Weak anh veinlets ~50-60 degrees TCA. Sharp contacts with units either side.
390	i9b			ORTHOCLASE SYENITE MEGAPORPHYRY: Moderate ksp alt, typical i9b. Pyite disseminated replacing mafics, rare chalco blebs fracture controlled + rare blebs replacing mafics.
	V2			EOH: PSEUDOLEUCITE BEARING VOLCANIC: Same as unit above, totally altered & almost textureless. Weak disseminated chalcopyrite seen along broken surfaces finely disseminated spec hematite seen as above. No significant mineralization.

Structure

Type	Alpha	Width (m)
JN		
JN		
JN		
JN		
VN		0.03
JN		
JN		
VN		0.03
CT		
VN		0.01
CT		
VN		0.01
CT		
JN		
VN		0.02
CT		
CT		
CT		
VN		0.02
JN		
CT		
JN		
JN		
JN		
JN		
VN		0.005
CT		0.005
VN		
VN		0.01
CT		
JN		
VN		0.05

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
299.0	301.0	0.16	0.34	0.90	0.45			
301.0	303.0	0.22	0.78	2.10	0.94			
303.0	305.0	0.29	0.96	2.60	1.16			
305.0	307.0	0.25	0.62	1.30	0.78			
307.0	309.0	0.16	0.39	1.90	0.50			
309.0	311.0	0.52	0.91	3.40	1.26			
311.0	313.0	0.44	0.83	3.60	1.13			
313.0	315.0	0.19	0.42	1.00	0.54			
315.0	317.0	0.04	0.26	0.80	0.29	268.5	334.0	0.88
317.0	319.0	0.06	0.31	0.70	0.35			
319.0	321.0	0.40	1.03	2.70	1.30			
321.0	322.9	0.36	0.97	4.50	1.23			
322.9	326.0	0.01	0.06	0.10	0.07			
326.0	328.0	0.02	0.09	0.10	0.10			
328.0	330.0	0.38	1.00	2.50	1.25			
330.0	332.0	0.79	1.04	6.40	1.58			
332.0	334.0	0.64	0.64	1.30	1.04			
334.0	336.0	0.14	0.20	0.70	0.29			
336.0	338.0	0.11	0.21	0.60	0.28			
338.0	340.0	0.01	0.05	0.10	0.06			
340.0	341.3	0.08	0.51	1.60	0.57			
341.3	344.4	0.02	0.04	0.10	0.06			
344.4	346.4	0.04	0.23	1.90	0.27			
346.4	349.0	0.00	0.01	0.20	0.01			
349.0	352.0	0.00	0.01	0.20	0.01			
352.0	355.0	0.00	0.01	0.20	0.01			
355.0	358.0	0.00	0.01	0.20	0.01			
358.0	361.0	0.00	0.00	0.20	0.01			
361.0	364.0	0.00	0.00	0.50	0.01			
364.0	367.0	0.00	0.01	0.10	0.01			
367.0	369.9	0.00	0.00	0.10	0.01			
369.9	373.0	0.01	0.01	0.50	0.02			
373.0	376.0	0.01	0.00	0.20	0.01			
376.0	379.0	0.01	0.00	0.10	0.01			
379.0	382.0	0.00	0.01	0.40	0.01			
382.0	384.0	0.00	0.00	0.10	0.01			
384.0	386.1	0.01	0.01	0.50	0.02			
386.1	389.0	0.02	0.05	0.50	0.06			
389.0	391.8	0.03	0.01	0.50	0.03			
391.8	394.0	0.01	0.01	0.30	0.02			
394.0	397.0	0.00	0.01	0.50	0.01			
397.0	400.0	0.01	0.01	0.40	0.02			

Elev. (m): 542, 532, 522, 512, 502, 492, 482, 472, 462

NovaGold Resources Inc

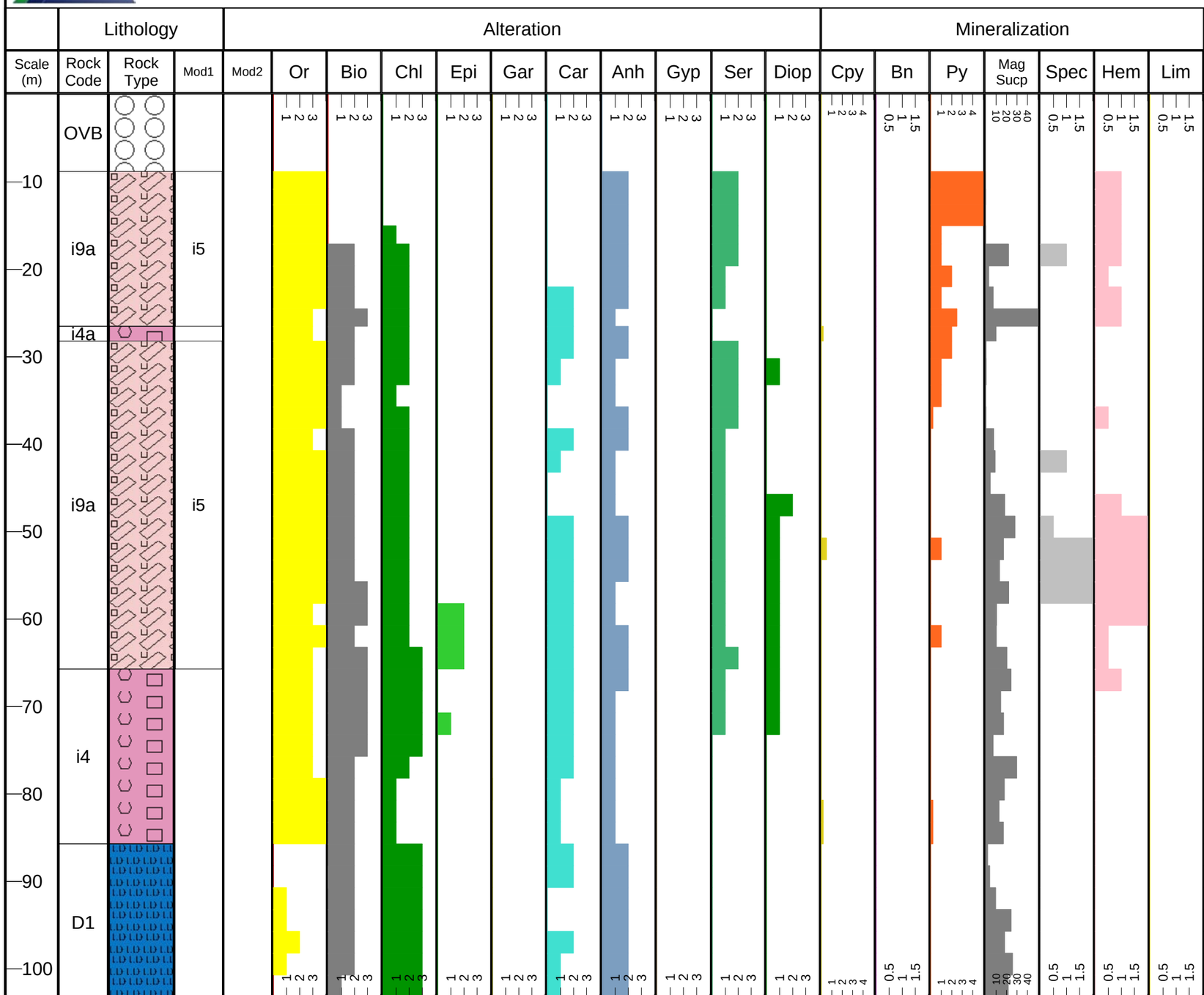
Azimuth: 0	Dip: -88	Depth (m): 402.00	Logger V. Brown	DDH No.: GC05-0638
UTM N: 6333030.498	UTM E: 350533.061	Project: Galore Creek	Sheet No.: 5	

Lithology					Structure			Sampling and Assay									
Scale (m)	Rock Code	Rock Type	Mod1	Description	Type	Alpha	Width (m)	From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
	V2			EOH: PSEUDOLEUCITE BEARING VOLCANIC: Same as unit above, totally altered & almost textureless. Weak disseminated chalcopyrite seen along broken surfaces finely disseminated spec hematite seen as above. No significant mineralization.		10 20 30 40 50 60 70 80		397.0	400.0	0.01	0.01	0.40	0.02				
								400.0	402.0	0.01	0.01	0.50	0.02				
410																	442
420																	432
430																	422
440																	412
450																	402
460																	392
470																	382
480																	372
490						10 20 30 40 50 60 70 80											362

Scale 1:500	**Galore Creek Project, BC, Canada 2005**	19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -88	Depth (m): 402.00	Logger: V. Brown	DDH No.: GC05-0638
UTM N: 6333030.498	UTM E: 350533.061		Project: Galore Creek	Sheet No.: 1



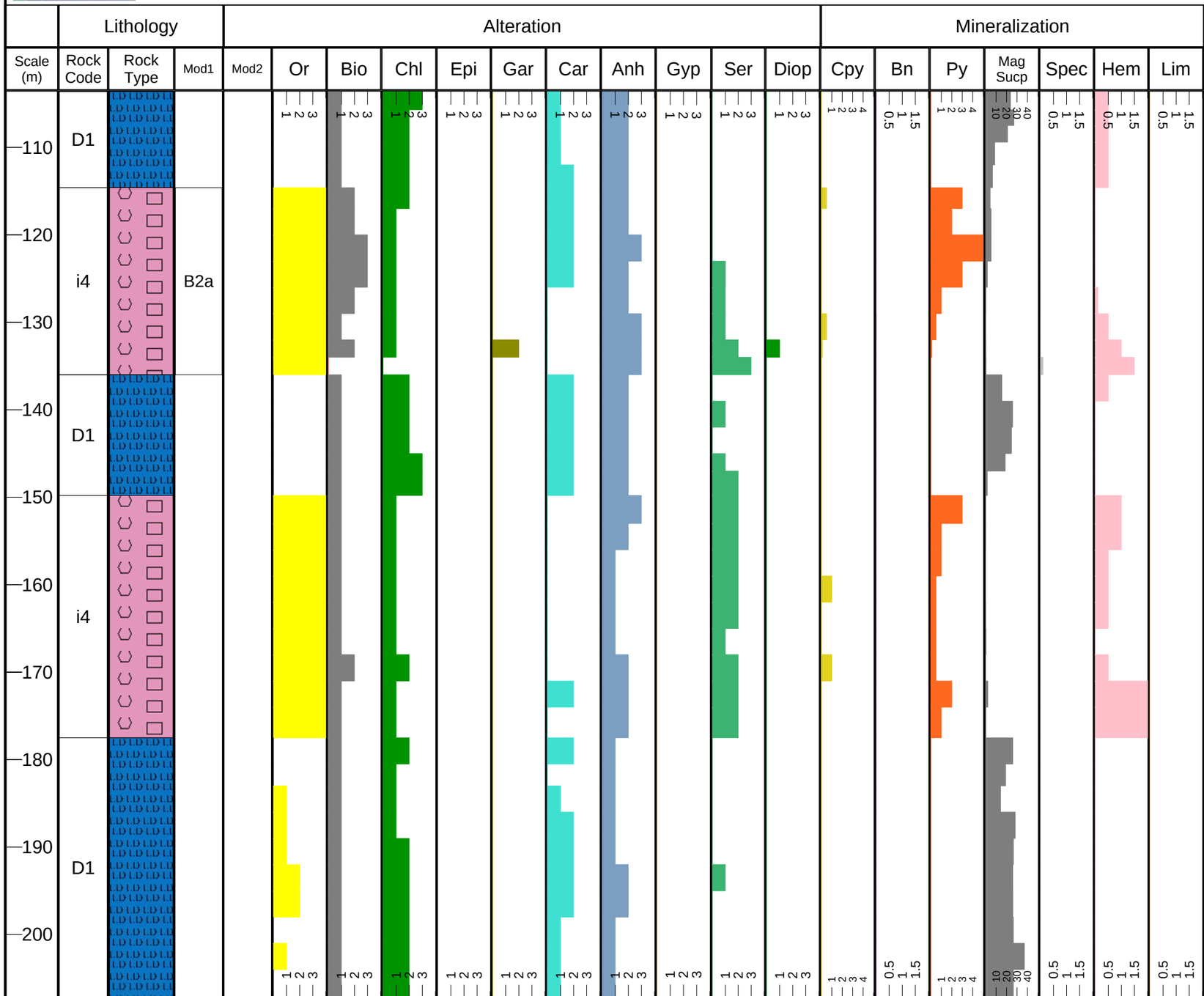
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
8.8	10.8	0.93	0.04	15.40	0.74
10.8	12.6	0.65	0.02	6.80	0.48
12.6	15.0	0.35	0.02	4.60	0.28
15.0	17.1	0.10	0.02	0.90	0.09
17.1	19.6	0.12	0.02	0.50	0.09
19.6	22.0	0.06	0.01	0.50	0.05
22.0	24.5	0.03	0.01	0.20	0.03
24.5	26.5	0.07	0.03	0.30	0.07
26.5	28.2	0.01	0.01	0.10	0.02
28.2	30.2	0.08	0.01	0.60	0.07
30.2	33.2	0.01	0.01	0.10	0.02
33.2	35.7	0.06	0.01	0.90	0.05
35.7	38.2	0.02	0.01	0.20	0.02
38.2	40.7	0.01	0.01	0.10	0.02
40.7	43.2	0.06	0.02	1.10	0.07
43.2	45.7	0.02	0.02	0.60	0.04
45.7	48.2	0.03	0.04	0.80	0.07
48.2	50.7	0.01	0.02	0.80	0.04
50.7	53.2	0.01	0.01	0.60	0.03
53.2	55.7	0.02	0.01	0.30	0.02
55.7	58.2	0.03	0.02	0.90	0.04
58.2	60.7	0.04	0.01	0.70	0.04
60.7	63.2	0.03	0.01	0.50	0.03
63.2	65.7	0.04	0.02	0.90	0.05
65.7	68.2	0.02	0.01	0.60	0.03
68.2	70.7	0.04	0.01	0.60	0.04
70.7	73.2	0.07	0.03	0.60	0.08
73.2	75.7	0.04	0.04	0.60	0.07
75.7	78.2	0.01	0.02	0.20	0.03
78.2	80.7	0.07	0.01	0.70	0.06
80.7	83.2	0.05	0.03	1.30	0.07
83.2	85.7	0.05	0.02	1.30	0.07
85.7	88.2	0.00	0.01	1.00	0.02
88.2	90.7	0.00	0.01	1.80	0.02
90.7	93.2	0.00	0.00	0.90	0.01
93.2	95.7	0.01	0.00	0.90	0.02
95.7	98.2	0.01	0.00	0.70	0.01
98.2	100.7	0.01	0.00	0.70	0.01
100.7	103.2	0.00	0.00	1.00	0.01
103.2	105.7	0.00	0.00	0.70	0.01

Composites: From (m) | To (m) | Cu Eqv %

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -88	Depth (m): 402.00	Logger: V. Brown	DDH No.: GC05-0638
UTM N: 6333030.498	UTM E: 350533.061		Project: Galore Creek	Sheet No.: 2



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
103.2	105.7	0.00	0.00	0.70	0.01
105.7	107.5	0.01	0.01	4.30	0.05
107.5	109.4	0.01	0.00	0.50	0.01
109.4	112.0	0.00	0.00	0.50	0.01
112.0	114.6	0.00	0.00	1.10	0.01
114.6	117.0	0.03	0.03	0.80	0.05
117.0	120.0	0.31	0.03	4.40	0.26
120.0	123.0	0.56	0.10	10.10	0.52
123.0	126.0	0.29	0.12	4.80	0.34
126.0	129.0	0.09	0.05	0.90	0.11
129.0	132.0	0.07	0.03	0.80	0.08
132.0	134.0	0.34	0.04	1.20	0.26
134.0	136.0	0.01	0.00	0.40	0.01
136.0	139.0	0.01	0.00	0.20	0.01
139.0	142.0	0.01	0.00	0.10	0.01
142.0	145.0	0.01	0.00	0.30	0.01
145.0	147.0	0.00	0.00	0.10	0.01
147.0	149.8	0.00	0.01	0.20	0.01
149.8	153.0	0.02	0.04	1.30	0.06
153.0	156.0	0.13	0.08	1.90	0.18
156.0	159.0	0.17	0.23	3.00	0.36
159.0	162.0	0.18	0.42	3.80	0.57
162.0	165.0	0.05	0.12	2.00	0.17
165.0	168.0	0.04	0.05	1.20	0.08
168.0	171.0	0.06	0.07	1.20	0.12
171.0	174.0	0.03	0.03	0.40	0.05
174.0	177.5	0.03	0.06	0.70	0.09
177.5	180.5	0.01	0.01	0.20	0.02
180.5	183.0	0.00	0.00	0.40	0.01
183.0	186.0	0.01	0.00	0.30	0.01
186.0	189.0	0.00	0.00	0.20	0.01
189.0	192.0	0.01	0.00	0.20	0.01
192.0	195.0	0.01	0.00	0.10	0.01
195.0	198.0	0.00	0.00	0.20	0.01
198.0	201.0	0.01	0.00	0.30	0.01
201.0	204.0	0.00	0.00	0.30	0.01
204.0	207.0	0.00	0.00	0.20	0.01
207.0	210.0	0.00	0.00	0.20	0.01

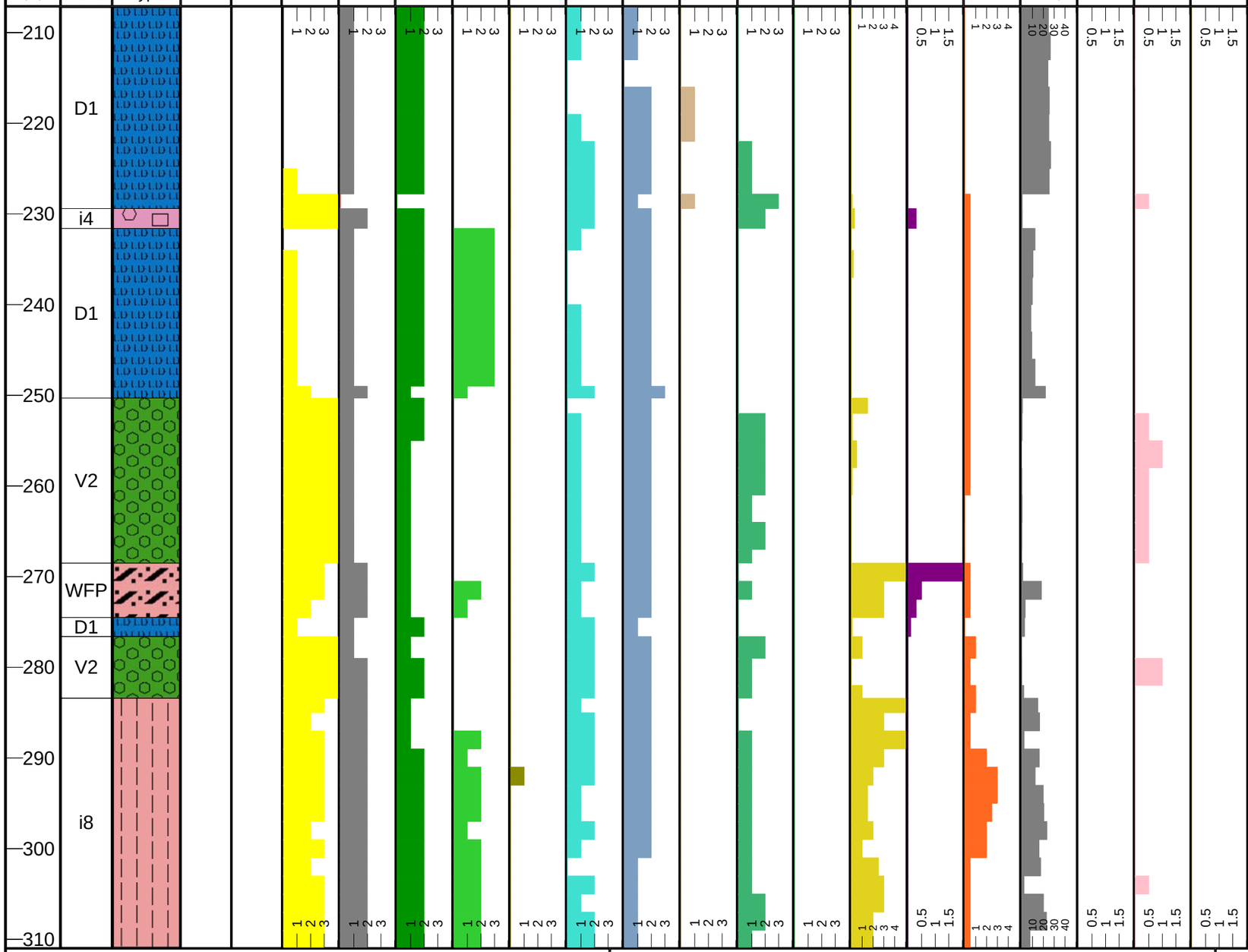
Composites: From (m) | To (m) | Cu Eqv %

Elev. (m)

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -88	Depth (m): 402.00	Logger: V. Brown	DDH No.: GC05-0638
UTM N: 6333030.498	UTM E: 350533.061		Project: Galore Creek	Sheet No.: 3



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
207.0	210.0	0.00	0.00	0.20	0.01
210.0	213.0	0.00	0.00	0.10	0.01
213.0	216.0	0.01	0.00	0.20	0.01
216.0	219.0	0.00	0.00	0.20	0.01
219.0	222.0	0.00	0.00	0.20	0.01
222.0	225.0	0.01	0.00	0.20	0.01
225.0	227.8	0.00	0.00	0.20	0.01
227.8	229.4	0.01	0.01	0.10	0.01
229.4	231.6	0.44	0.49	4.10	0.80
231.6	234.0	0.01	0.02	0.10	0.03
234.0	237.0	0.06	0.01	0.20	0.04
237.0	240.0	0.00	0.00	0.10	0.01
240.0	243.0	0.00	0.00	0.10	0.01
243.0	246.0	0.04	0.00	0.10	0.03
246.0	249.0	0.00	0.00	0.10	0.00
249.0	250.3	0.00	0.01	0.10	0.01
250.3	252.0	0.10	0.38	0.70	0.44
252.0	255.0	0.01	0.09	0.10	0.10
255.0	258.0	0.01	0.08	0.10	0.08
258.0	261.0	0.01	0.06	0.10	0.06
261.0	264.0	0.01	0.05	0.10	0.06
264.0	267.0	0.02	0.14	0.30	0.15
267.0	268.5	0.03	0.13	0.10	0.14
268.5	270.5	0.46	0.87	6.80	1.21
270.5	272.5	0.45	0.98	2.80	1.28
272.5	274.5	0.24	0.56	2.70	0.73
274.5	276.6	0.02	0.04	0.10	0.05
276.6	279.0	0.12	0.21	0.70	0.29
279.0	282.0	0.63	0.30	2.10	0.70
282.0	283.4	0.45	0.36	0.90	0.64
283.4	285.0	1.06	1.16	14.30	1.93
285.0	287.0	0.92	1.21	13.40	1.89
287.0	289.0	1.04	1.47	14.50	2.23
289.0	291.0	0.31	1.39	6.20	1.63
291.0	293.0	0.46	0.85	10.50	1.22
293.0	295.0	0.18	0.50	2.10	0.62
295.0	297.0	0.09	0.15	0.50	0.21
297.0	299.0	0.13	0.31	1.00	0.40
299.0	301.0	0.16	0.34	0.90	0.45
301.0	303.0	0.22	0.78	2.10	0.94
303.0	305.0	0.29	0.96	2.60	1.16
305.0	307.0	0.25	0.62	1.30	0.78
307.0	309.0	0.16	0.39	1.90	0.50
309.0	311.0	0.52	0.91	3.40	1.26

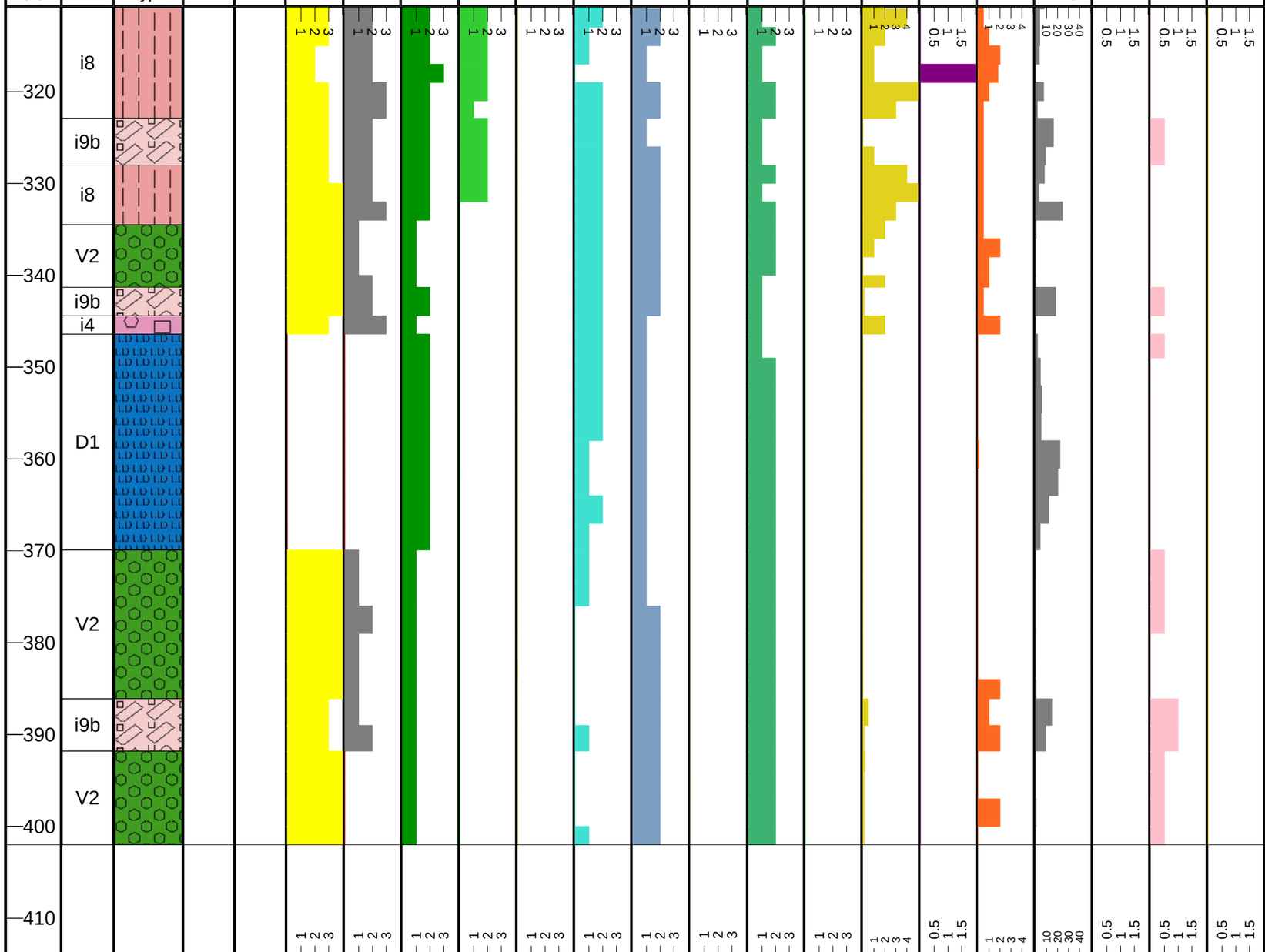
Composites From (m)	To (m)	Cu Eqv %
268.5	334.0	0.88

Elev. (m): 642, 632, 622, 612, 602, 592, 582, 572, 562, 552, 542

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -88	Depth (m): 402.00	Logger: V. Brown	DDH No.: GC05-0638
UTM N: 6333030.498	UTM E: 350533.061		Project: Galore Creek	Sheet No.: 4



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
311.0	313.0	0.44	0.83	3.60	1.13
313.0	315.0	0.19	0.42	1.00	0.54
315.0	317.0	0.04	0.26	0.80	0.29
317.0	319.0	0.06	0.31	0.70	0.35
319.0	321.0	0.40	1.03	2.70	1.30
321.0	322.9	0.36	0.97	4.50	1.23
322.9	326.0	0.01	0.06	0.10	0.07
326.0	328.0	0.02	0.09	0.10	0.10
328.0	330.0	0.38	1.00	2.50	1.25
330.0	332.0	0.79	1.04	6.40	1.58
332.0	334.0	0.64	0.64	1.30	1.04
334.0	336.0	0.14	0.20	0.70	0.29
336.0	338.0	0.11	0.21	0.60	0.28
338.0	340.0	0.01	0.05	0.10	0.06
340.0	341.3	0.08	0.51	1.60	0.57
341.3	344.4	0.02	0.04	0.10	0.06
344.4	346.4	0.04	0.23	1.90	0.27
346.4	349.0	0.00	0.01	0.20	0.01
349.0	352.0	0.00	0.01	0.20	0.01
352.0	355.0	0.00	0.01	0.20	0.01
355.0	358.0	0.00	0.01	0.20	0.01
358.0	361.0	0.00	0.00	0.20	0.01
361.0	364.0	0.00	0.00	0.50	0.01
364.0	367.0	0.00	0.01	0.10	0.01
367.0	369.9	0.00	0.00	0.10	0.01
369.9	373.0	0.01	0.01	0.50	0.02
373.0	376.0	0.01	0.00	0.20	0.01
376.0	379.0	0.01	0.00	0.10	0.01
379.0	382.0	0.00	0.01	0.40	0.01
382.0	384.0	0.00	0.00	0.10	0.01
384.0	386.1	0.01	0.01	0.50	0.02
386.1	389.0	0.02	0.05	0.50	0.06
389.0	391.8	0.03	0.01	0.50	0.03
391.8	394.0	0.01	0.01	0.30	0.02
394.0	397.0	0.00	0.01	0.50	0.01
397.0	400.0	0.01	0.01	0.40	0.02
400.0	402.0	0.01	0.01	0.50	0.02

Composites From (m)	To (m)	Cu Eqv %
268.5	334.0	0.88

Elev. (m): 532, 522, 512, 502, 492, 482, 472, 462, 452, 442

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	250	Dip:	-70	Depth (m):	206.35	Logger	C.Doornbos	DDH No.:	GC05-0639
UTM N:	6333252.089	UTM E:	351277.428	Project:	Galore Creek	Sheet No.:	1

Lithology

Rock Code	Mod1	Description
OVB		OVERBURDEN
V3b	B	PORPHYRITIC OTHOCLASE BEARING VOLCANIC, slightly Brecciated: Unit is intensly altered and broken to the point where textures are hard to discern and rare. Where present, (1-3mm) Or pieces are seen in an Or/bio groundmass variably altered to chl. Most of the car/anh occurs in the groundmass, though do appear on some faces of broken pieces. Unit appears to have been slightly broken and overrun by a mag/chl with bio fluid. Minor diss. py.
i5		ORHTOCLASE SYENITE MEGAPORPHYRY: Medium grey/green unit with Or phenos (0.4-2.5cm), (6-8%), tabular. Subhedral to anhedral bio (2-4mm), (7-8%). Groundmass is fine to medium grained Or with bio and chl after bio. Car/anh common in the groundmass. Minor diss py, also on fractures.
V3		ORTHOCLASE BEARING VOLCANIC: Unit is extremely altered with little to no texture preserved. Groundmass is aphanitic, mostly altered to Or with some very fine grained bio and chl alteration. Very rare Or pieces (2-3mm) are seen as ghosts through Or alteration. Anh and car are common alteration in the groundmass. Py found diss. and along fracture surfaces, cp is rare and diss.
i4		DARK ORHTOCLASE SYENITE: Unit is highly altered in most places similar in style to unit above. Where unit is not as highly altered or broken, clear Or phenos can be seen (0.5-1.2cm), (15-23%) in an Or/bio groundmass. Phenos are equant to tabular with bio altering them in centers and along cracks. Minor diss. py with rare cp.
V3		ORTHOCLASE BEARING VOLCANIC: Similar to above (53.60-63.26m).
i4		DARK ORTHOCLASE SYENITE: Dark grey-green unit similar to above (63.26-67.97). This unit is much less altered and broken then above, though still pervasively bio/chl and or altered. or phenos (0.6-1.3cm). (17-20%) are much clearer, equant to tublar. Rock becomes less broken and altered downhole. Car and anh commonly found in groundmass, minor in veins. Minor to rare diss. py with trace cp.

Structure

Type	Alpha	Width (m)
CT		
CT		
CT		
CT		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
39.6	42.0	0.06	0.04	0.90	0.09
42.0	44.5	0.06	0.04	0.80	0.08
44.5	46.5	0.05	0.04	0.70	0.07
46.5	49.0	0.04	0.03	1.40	0.06
49.0	51.5	0.14	0.03	0.10	0.12
51.5	53.8	0.09	0.03	0.10	0.09
53.8	56.3	0.05	0.02	0.40	0.06
56.3	58.8	0.10	0.06	2.40	0.14
58.8	61.0	0.08	0.07	1.10	0.13
61.0	63.3	0.07	0.07	0.10	0.11
63.3	65.5	0.10	0.08	0.10	0.14
65.5	68.0	0.11	0.06	0.10	0.12
68.0	70.5	0.09	0.04	0.10	0.10
70.5	73.1	0.06	0.06	0.20	0.10
73.1	75.6	0.08	0.04	0.10	0.08
75.6	78.1	0.07	0.03	0.10	0.07
78.1	80.1	0.05	0.02	0.10	0.05
80.1	81.4	3.48	0.03	0.90	2.15
81.4	83.0	0.04	0.02	0.10	0.05
83.0	84.3	0.14	0.02	0.80	0.11
84.3	86.8	0.12	0.05	1.80	0.13
86.8	89.4	0.03	0.02	1.20	0.05
89.4	92.0	0.02	0.03	1.10	0.06
92.0	94.5	0.03	0.02	1.10	0.05
94.5	97.0	0.01	0.03	1.50	0.05
97.0	99.5	0.02	0.03	1.50	0.05

From (m)	To (m)	Cu Eq %
0.0	206.3	0.00

Elev. (m): 868, 859, 849, 840, 830, 821, 812, 802, 793

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 250	Dip: -70	Depth (m): 206.35	Logger C.Doornbos	DDH No.: GC05-0639
UTM N: 6333252.089	UTM E: 351277.428		Project: Galore Creek	Sheet No.: 2

Lithology

Rock Code	Mod1	Description
i4		DARK ORTHOCLASE SYENITE: Dark grey-green unit similar to above (63.26-67.97). This unit is much less altered and broken then above, though still pervasively bio/chl and or altered. or phenos (0.6-1.3cm). (17-20%) are much clearer, equant to tublar. Rock becomes less broken and altered downhole. Car and anh commonly found in groundmass, minor in veins. Minor to rare diss. py with trace cp.
D2		MAFIC DYKE: Green-grey unit comprized of very fine grained or and bio. Strong chl alteration after bio, and intence car alteration of groundmass and common vein filling mineral. Hem found on fracture surface and minor late bio veins (no chl alteration). @~ 115m - D2 looks like :10 with feldspar phenos (1-3mm) (6-8%) over a 40cm interval.
i4		DARK ORTHOCLASE SYENITE. Dark to variably light grey unit due to changes in or alteration. Or phenos (0.6-1.2mm), (20-22%) equant to tubular dominate this unit. With intenseOr alteration, the groundmass is altered to mostly Or. Where unit is fresh, groundmass is dark to black mixture of Or/bio. Chl is common after bio in groundmass. Ser occurs rarely with anh in groundmass. Car also occurs in groundmass and is found in veins with anh. Py mineralization is weak and cp is trace to non-existent. @(141m)- large vein of cp with anh (structurally controlled).
S2	i4	GREYWACKE: With broken. fragmented Or clasts interlayered with i4. See description below (153.45-164.01)
i4	S2	DARK ORTHOCLASE SYENITE. As above (116.20-149.21) with small (10cm) peices of S2 unit within.
S2	i4	GREYWACKE: With broken/ fragmented or clasts inter layer with i4. Most of the unit is comprised of broken Or clasts (2-4mm). (12-15%) in black, very fine grained mud matrix. In places the clasts grade finer and dissapear altogether leaving a finely laminated mub. Both the Or clasts and the mud show bedding, though no other depositional indicator is seen . Foliation typially at (25-35%) Common bio veins, less common anh and Or/hem veins. i4 interfingers in 20-40cm sills thoughout unit. Bio alteration common in matrix with chl after bio and anh/car in matrix. Minor diss py thoughout.
i4	S2	DARK ORHTOCLASE SYENITE: Unit is similar to above (116.20-149.21) though generally appears fresher. Blue car common on fractures. Small lenses of S2 are found intermittently. Minor diss. py throughout.

Structure

Type	Alpha	Width (m)
CT		
CT		
VN		0.05
JN		
VN		0.02
CT		
CT		
CT		
FN		
VN		
CT		
VN		0.02
JN		
JN		
VN		0.02
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
99.5	102.0	0.03	0.03	2.60	0.08			
102.0	104.9	0.04	0.03	1.00	0.06			
104.9	107.0	0.01	0.00	0.10	0.01			
107.0	109.5	0.01	0.01	0.70	0.01			
109.5	112.1	0.00	0.00	0.20	0.01			
112.1	114.5	0.01	0.00	0.10	0.01			
114.5	116.2	0.01	0.00	0.10	0.01			
116.2	118.9	0.03	0.03	0.80	0.05			
118.9	120.1	0.02	0.03	0.80	0.05			
120.1	122.6	0.04	0.03	1.20	0.06			
122.6	125.0	0.03	0.01	0.90	0.04			
125.0	127.1	0.02	0.01	1.00	0.03			
127.1	129.8	0.05	0.02	1.10	0.06			
129.8	132.3	0.05	0.06	1.70	0.10			
132.3	135.0	0.03	0.02	0.90	0.05			
135.0	137.5	0.04	0.01	1.20	0.04			
137.5	140.0	0.07	0.02	2.20	0.08			
140.0	142.5	0.33	0.24	60.00	0.97			
142.5	145.4	0.15	0.03	3.10	0.15			
145.4	148.0	0.05	0.05	1.80	0.09			
148.0	149.2	0.05	0.03	1.40	0.07			
149.2	151.5	0.04	0.05	2.00	0.09	0.0	206.3	0.00
151.5	153.4	0.02	0.02	1.10	0.04			
153.4	156.5	0.04	0.01	0.30	0.04			
156.5	159.5	0.04	0.01	0.40	0.04			
159.5	162.5	0.04	0.02	0.70	0.05			
162.5	164.0	0.03	0.01	0.40	0.03			
164.0	166.7	0.04	0.02	0.60	0.05			
166.7	169.8	0.03	0.01	0.40	0.04			
169.8	172.8	0.02	0.00	0.10	0.02			
172.8	175.9	0.03	0.02	0.40	0.04			
175.9	178.9	0.03	0.03	0.80	0.05			
178.9	182.0	0.04	0.01	0.20	0.04			
182.0	185.0	0.04	0.01	0.30	0.04			
185.0	188.1	0.06	0.01	0.40	0.06			
188.1	191.1	0.01	0.01	0.10	0.02			
191.1	194.2	0.03	0.00	0.20	0.03			
194.2	197.2	0.01	0.01	0.20	0.02			
197.2	200.3	0.01	0.01	0.80	0.03			

Scale (m): 110, 120, 130, 140, 150, 160, 170, 180, 190

Elev. (m): 774, 765, 755, 746, 736, 727, 718, 708, 699

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	250	Dip:	-70	Depth (m):	206.35	Logger	C.Doornbos	DDH No.: GC05-0639
UTM N:	6333252.089	UTM E:	351277.428	Project:	Galore Creek	Sheet No.:	3

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i4		S2	DARK ORHTOCLASE SYENITE: Unit is similar to above (116.20-149.21) though generally appears fresher. Blue car common on fractures. Small lenses of S2 are found intermittently. Minor diss. py throughout.

Structure

Type	Alpha	Width (m)
JN	10 20 30 40 50 60 70 80	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
197.2	200.3	0.01	0.01	0.80	0.03
200.3	203.3	0.01	0.01	0.10	0.02
203.3	206.3	0.09	0.01	0.70	0.07

From (m)	To (m)	Cu Eq %
0.0	206.3	0.00

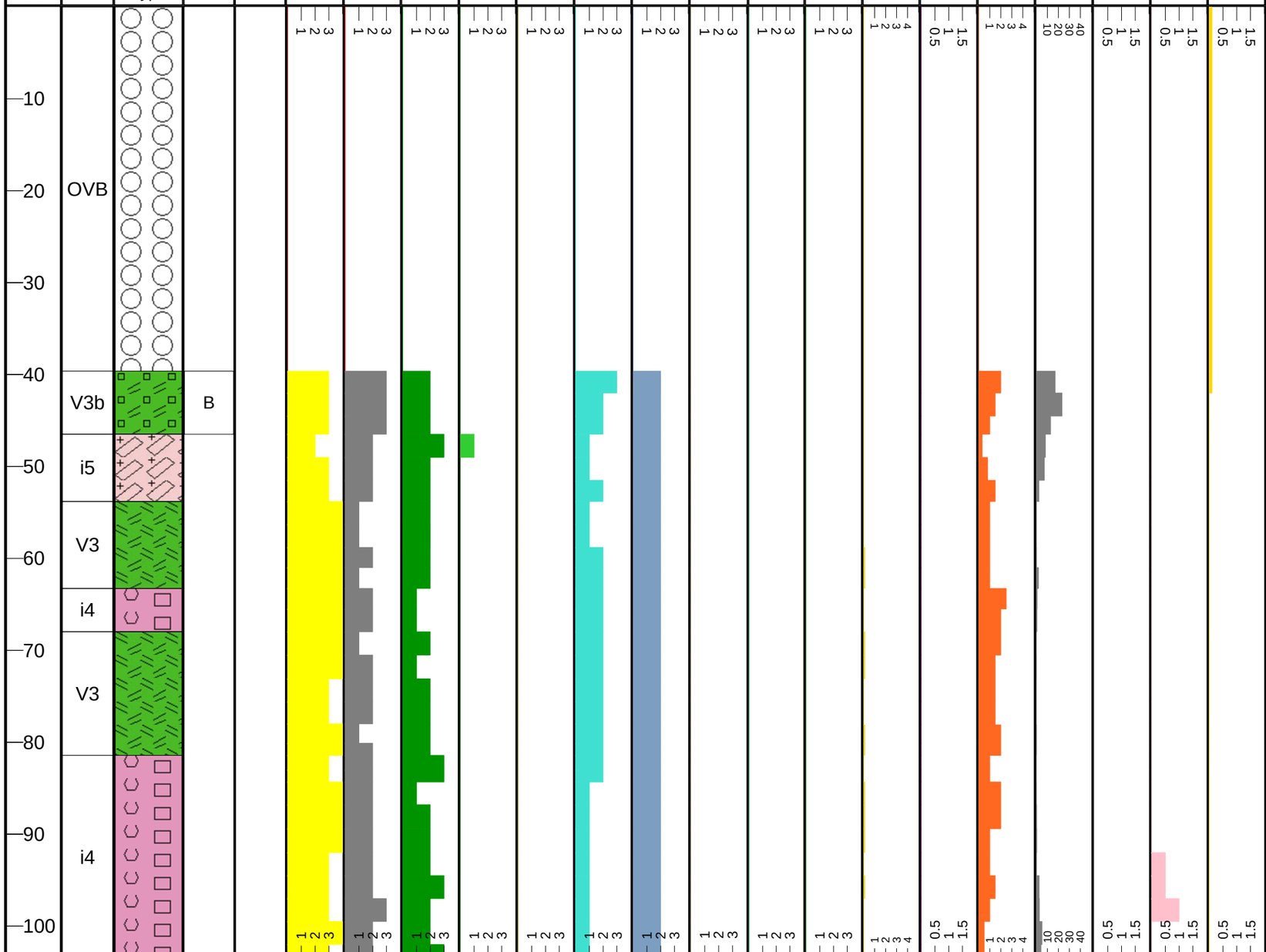
Scale (m)	Elev. (m)
210	680
220	671
230	661
240	652
250	642
260	633
270	624
280	614
290	605

Alpha scale: 10 20 30 40 50 60 70 80

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 250	Dip: -70	Depth (m): 206.35	Logger: C.Doornbos	DDH No.: GC05-0639
UTM N: 6333252.089	UTM E: 351277.428		Project: Galore Creek	Sheet No.: 1



Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	Composites From (m)	To (m)	Cu Eqv %	Elev. (m)
39.6	42.0	0.06	0.04	0.90	0.09	0.0	206.3	0.00	840
42.0	44.5	0.06	0.04	0.80	0.08				
44.5	46.5	0.05	0.04	0.70	0.07				
46.5	49.0	0.04	0.03	1.40	0.06				
49.0	51.5	0.14	0.03	0.10	0.12				830
51.5	53.8	0.09	0.03	0.10	0.09				
53.8	56.3	0.05	0.02	0.40	0.06				
56.3	58.8	0.10	0.06	2.40	0.14				
58.8	61.0	0.08	0.07	1.10	0.13				821
61.0	63.3	0.07	0.07	0.10	0.11				
63.3	65.5	0.10	0.08	0.10	0.14				
65.5	68.0	0.11	0.06	0.10	0.12				
68.0	70.5	0.09	0.04	0.10	0.10				812
70.5	73.1	0.06	0.06	0.20	0.10				
73.1	75.6	0.08	0.04	0.10	0.08				
75.6	78.1	0.07	0.03	0.10	0.07				
78.1	80.1	0.05	0.02	0.10	0.05				
80.1	81.4	3.48	0.03	0.90	2.15				802
81.4	83.0	0.04	0.02	0.10	0.05				
83.0	84.3	0.14	0.02	0.80	0.11				
84.3	86.8	0.12	0.05	1.80	0.13				
86.8	89.4	0.03	0.02	1.20	0.05				
89.4	92.0	0.02	0.03	1.10	0.06				793
92.0	94.5	0.03	0.02	1.10	0.05				
94.5	97.0	0.01	0.03	1.50	0.05				
97.0	99.5	0.02	0.03	1.50	0.05				
99.5	102.0	0.03	0.03	2.60	0.08				783
102.0	104.9	0.04	0.03	1.00	0.06				

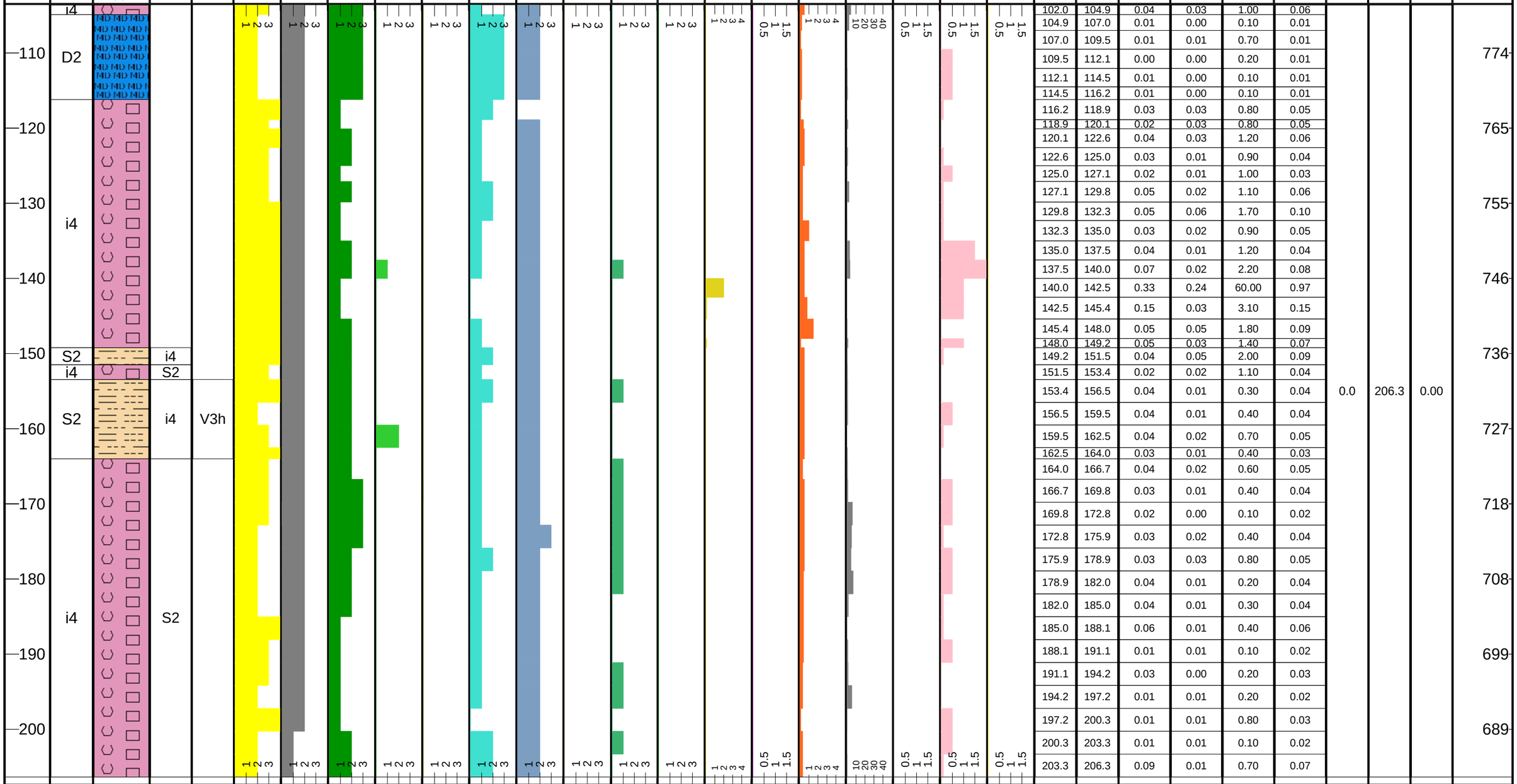
Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	250	Dip:	-70	Depth (m):	206.35	Logger:	C.Doornbos
UTM N:	6333252.089	UTM E:	351277.428			Project:	Galore Creek

DDH No.: GC05-0639

Sheet No.: 2



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
102.0	104.9	0.04	0.03	1.00	0.06
104.9	107.0	0.01	0.00	0.10	0.01
107.0	109.5	0.01	0.01	0.70	0.01
109.5	112.1	0.00	0.00	0.20	0.01
112.1	114.5	0.01	0.00	0.10	0.01
114.5	116.2	0.01	0.00	0.10	0.01
116.2	118.9	0.03	0.03	0.80	0.05
118.9	120.1	0.02	0.03	0.80	0.05
120.1	122.6	0.04	0.03	1.20	0.06
122.6	125.0	0.03	0.01	0.90	0.04
125.0	127.1	0.02	0.01	1.00	0.03
127.1	129.8	0.05	0.02	1.10	0.06
129.8	132.3	0.05	0.06	1.70	0.10
132.3	135.0	0.03	0.02	0.90	0.05
135.0	137.5	0.04	0.01	1.20	0.04
137.5	140.0	0.07	0.02	2.20	0.08
140.0	142.5	0.33	0.24	60.00	0.97
142.5	145.4	0.15	0.03	3.10	0.15
145.4	148.0	0.05	0.05	1.80	0.09
148.0	149.2	0.05	0.03	1.40	0.07
149.2	151.5	0.04	0.05	2.00	0.09
151.5	153.4	0.02	0.02	1.10	0.04
153.4	156.5	0.04	0.01	0.30	0.04
156.5	159.5	0.04	0.01	0.40	0.04
159.5	162.5	0.04	0.02	0.70	0.05
162.5	164.0	0.03	0.01	0.40	0.03
164.0	166.7	0.04	0.02	0.60	0.05
166.7	169.8	0.03	0.01	0.40	0.04
169.8	172.8	0.02	0.00	0.10	0.02
172.8	175.9	0.03	0.02	0.40	0.04
175.9	178.9	0.03	0.03	0.80	0.05
178.9	182.0	0.04	0.01	0.20	0.04
182.0	185.0	0.04	0.01	0.30	0.04
185.0	188.1	0.06	0.01	0.40	0.06
188.1	191.1	0.01	0.01	0.10	0.02
191.1	194.2	0.03	0.00	0.20	0.03
194.2	197.2	0.01	0.01	0.20	0.02
197.2	200.3	0.01	0.01	0.80	0.03
200.3	203.3	0.01	0.01	0.10	0.02
203.3	206.3	0.09	0.01	0.70	0.07

Composites From (m)	To (m)	Cu Eqv %
0.0	206.3	0.00

Scale 1:500

Galore Creek Project, BC, Canada

19 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	419.71	Logger	C.Doornbos	DDH No.: GC05-0648
UTM N:	6333047.602	UTM E:	350659.511	Project:	Galore Creek	Sheet No.:	1	

Lithology

Rock Code	Mod1	Description
OVB		OVERBURDEN
i4b		DARK ORTHOCLASE SYENITE: Typical i4 unit, medium to light grey due to or alteration, which is generally greater than 50%. Phenos are easy to discern though slightly masked by or alteration. Bio is common within or phenos, altering along cracks and with anh as blebs within the groundmass. Common chl altering bio in groundmass and within veins, in places chl stains rock a slight green. Anh +/- car common in groundmass and within veins, occasionally w/bio. Rare bio veins w/crystals (8-12mm). Minor hem found within groundmass, rare spec in veins. Minor structurally controlled py (veins/fracture surface).
V3h	i4	ORTHOCLASE BEARING VOLCANIC (CLT): Most likely as bedded sediment w/i4 interfingering. Unit is highly or altered w/small bands of or clasts (2-4mm) and sections where no texture is preserved except for relic banding @ ~ 76 degrees. This unit and its relationship w/i4 is similar to GCO5-0630 labelled as S2(V3/i4). Similar bio/anh blebby alteration to i4 above w/minor diss py.
i4	V3h	DARK ORTHOCLASE SYENITE: Similar to above (6.01-80.37m) though with small sections of V3h from above (80.37-83.84m).
V3h	i4	ORTHOCLASE BEARING VOLCANIC (CLT): as above (80.37-83.84m).
i5		ORTHOCLASE SYENITE MEGAPORPHYRY: Dark grey unit with tabular to equant or phenos (4-18mm), (7-8%) in an or w/bio groundmass. Bio/anh alteration common as blebs in groundmass w/minor chl after bio. Anh w/py common in veins. Small (1mm) bio +/- mag veins throughout.

Structure

Type	Width (m)
VN	0.01
VN	0.01
VN	0.02
VN	0.02
JN	
JN	
JN	
VN	0.05
VN	
GC	
FN	
CT	
CT	
FN	
VN	
CT	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
6.0	8.2	0.06	0.01	0.10	0.04
8.2	10.8	0.21	0.03	4.70	0.20
10.8	13.3	0.03	0.00	0.10	0.02
13.3	15.8	0.01	0.01	0.10	0.01
15.8	18.3	0.04	0.01	0.10	0.03
18.3	20.4	0.03	0.00	0.10	0.02
20.4	23.5	0.03	0.01	0.10	0.03
23.5	26.5	0.01	0.01	0.10	0.01
26.5	29.6	0.01	0.00	0.10	0.01
29.6	32.6	0.02	0.03	0.10	0.05
32.6	35.7	0.01	0.01	0.10	0.01
35.7	38.7	0.01	0.00	0.10	0.01
38.7	41.5	0.01	0.01	0.10	0.01
41.5	44.5	0.02	0.01	0.10	0.02
44.5	47.5	0.01	0.00	0.10	0.01
47.5	50.6	0.01	0.01	0.10	0.02
50.6	53.6	0.01	0.02	0.10	0.02
53.6	56.7	0.01	0.02	0.10	0.03
56.7	59.9	0.01	0.01	0.10	0.01
59.9	63.1	0.01	0.01	0.10	0.01
63.1	66.1	0.03	0.01	0.10	0.03
66.1	69.2	0.04	0.01	0.10	0.04
69.2	72.2	0.03	0.01	0.10	0.03
72.2	75.3	0.15	0.01	0.10	0.10
75.3	78.3	0.04	0.00	0.10	0.03
78.3	80.4	0.01	0.01	0.10	0.02
80.4	83.8	0.01	0.02	0.10	0.03
83.8	85.0	0.01	0.01	0.10	0.01
85.0	87.3	0.01	0.01	0.10	0.02
87.3	90.3	0.02	0.01	0.10	0.02
90.3	93.3	0.01	0.01	0.10	0.02
93.3	96.3	0.01	0.02	0.10	0.03
96.3	99.4	0.02	0.01	0.10	0.02
99.4	102.0	0.01	0.01	0.10	0.03

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Elev. (m): 803, 793, 783, 773, 763, 753, 743, 733, 723

Scale 1:500	**Galore Creek Project, BC, Canada 2005**	19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 419.71	Logger C.Doornbos	DDH No.: GC05-0648
UTM N: 6333047.602	UTM E: 350659.511	Project: Galore Creek	Sheet No.: 2	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i5			ORTHOCLASE SYENITE MEGAPORPHYRY: Dark grey unit with tabular to equant or phenos (4-18mm), (7-8%) in an or w/bio groundmass. Bio/anh alteration common as blebs in groundmass w/minor chl after bio. Anh w/py common in veins. Small (1mm) bio +/- mag veins throughout.
	i4b			DARK ORTHOCLASE SYENITE: similar to above (6.01-80.37m).
110				
	i4b			BRECCIATED DARK ORTHOCLASE SYENITE: i4 unit same as above is broken by intense bio +/- mag veins making up the matrix and ~30% of unit. Py is structurally controlled along veins and fracture surfaces and sometimes associated w/ bio/mag veining.
120	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Reddish-grey unit (hem stained) w/ or phenos (1-4cm), (2-3%), tabular. Plag phenos, tabular to rounded (2-5mm), (10-12%). Groundmass is mostly or from alteration, ser after plag. Common anh/bio veins w/ minor bio +/- anh in groundmass. Rare diss py.
	i4b			BRECCIATED DARK ORTHOCLASE SYENITE: similar to unit above (113.01-120.13m) w/ bio/mag veining continuing. Mag increases slightly downhole as vein material. Unit is comprised of mainly i4 broken by prolific bio/mag veins.
130				
140	i4b			DARK ORTHOCLASE SYENITE: medium to dark grey unit similar to above (6.01-80.37m). Contact with unit above is the disappearance of mag/bio veining which occurs over ~40cm. Some phenos appear broken/cracked or w/rounded edges. Unit is variably or altered so parts (in 40-60cm sections) appear very fresh and others have textures obliterated.
150				
160				
170				
180	D2			MAFIC DYKE: Dark grey unit consists of very fine grained or/bio, appearing very fresh. Upper contact appears to be along a fault with the presence of minor gouge, lower contact is bounded by anh.
	V3h		i4c	DARK ORTHOCLASE SYENITE: Medium grey to slight pink unit moderately or alt. Broken or phenos (2-6mm), (7-8%) are sparsely distributed in a mainly or groundmass (minor bio, anh and hem staining). Bio/anh common in veins w/minor py. Clasts of V2 (8-40cm) are common within unit. Clasts are rounded, irregular shaped. Clasts are intensely or altered with visible stop sign shaped pseudoleucite altering to bio. Py/cp structurally controlled.
190				
	i4b			DARK ORTHOCLASE SYENITE: as above (134.71-176.67m).

Structure

Type	Alpha	Width (m)
CT		
VN		0.01
CT		
CT		
CT		
VN		
CT		
JN		
VN		
VN		
JN		
VN		
FLT		
CT		
FLT		
CT		
JN		
CT		
VN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
99.4	102.0	0.01	0.01	0.10	0.02			
102.0	104.0	0.01	0.01	0.10	0.01			
104.0	105.8	0.02	0.02	0.10	0.03			
105.8	108.8	0.01	0.01	0.10	0.02			
108.8	111.9	0.04	0.01	0.10	0.04			
111.9	114.9	0.04	0.03	0.70	0.06			
114.9	118.0	0.03	0.02	0.10	0.04			
118.0	120.1	0.03	0.02	0.10	0.04			
120.1	122.1	0.01	0.01	0.10	0.02			
122.1	125.1	0.04	0.01	0.10	0.03			
125.1	128.3	0.01	0.01	0.10	0.02			
128.3	131.5	0.04	0.02	0.10	0.04			
131.5	134.7	0.21	0.02	0.40	0.15			
134.7	137.8	0.05	0.02	0.10	0.05			
137.8	140.9	0.13	0.01	0.10	0.09			
140.9	144.0	0.08	0.01	0.10	0.06			
144.0	147.0	0.05	0.02	0.10	0.05			
147.0	148.4	0.03	0.02	0.10	0.04			
148.4	151.5	0.03	0.04	0.10	0.06			
151.5	154.5	0.04	0.01	0.10	0.04			
154.5	157.6	0.03	0.02	0.10	0.04			
157.6	160.6	0.08	0.05	0.10	0.11			
160.6	163.7	0.03	0.03	0.10	0.05			
163.7	166.7	0.06	0.04	0.10	0.07			
166.7	169.8	0.03	0.01	0.10	0.03			
169.8	172.8	0.14	0.03	0.10	0.11			
172.8	174.9	0.02	0.03	0.10	0.04			
174.9	176.7	0.03	0.04	0.10	0.05			
176.7	179.7	0.00	0.00	0.10	0.01			
179.7	182.8	0.00	0.00	0.10	0.01			
182.8	185.0	0.03	0.01	0.10	0.03			
185.0	188.1	0.04	0.04	0.10	0.07			
188.1	190.8	0.03	0.03	0.10	0.05			
190.8	193.9	0.03	0.04	0.10	0.06			
193.9	197.0	0.11	0.16	0.10	0.23			
197.0	200.1	0.32	0.51	2.40	0.72			

Elev. (m): 703, 693, 683, 673, 663, 653, 643, 633, 623

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	419.71	Logger	C.Doornbos	DDH No.: GC05-0648
UTM N:	6333047.602	UTM E:	350659.511	Project:	Galore Creek	Sheet No.:	3

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i4b			DARK ORTHOCLASE SYENITE: as above (134.71-176.67m).
210	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: The top of this unit is slightly red due to hem staining. Lathy or phenos (8-10mm), (15-18%), rare tabular or phenos (1-3cm), (2-3%). Tabular to rounded plag phenos (2-4mm), (4-6%). Over ~30cm this grades into a more typical i9. Plag phenos increase in abundance (8-10%), large or phenos increase (10-12%) and small lathy or phenos disappear. The unit also loses most of its red tinge to become dark grey. The upper contact has a cluster of large phenos. Minor mag veining at ~30 degrees tca. Unit appears fairly fresh w/ser alteration after plag and the groundmass is almost completely or, due to alteration. Minor anhedral bio in groundmass w/rare bio veining. Mineralization is mostly structurally controlled w/cp occurring in veins w/anh/spec and minor diss py Lower contact is bounded by a large anh vein (2cm).
	i4b			DARK ORTHOCLASE SYENITE: similar to above (134.71-176.67m) though extremely or altered w/moderate bio/chl alteration giving it a mottled appearance.
220	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Similar to above (200.05-213.36m). This unit has a smaller section of the lathy or phenos, still grades into a typical i9. At the bottom the or phenos are broken and appears similar to the (V3h/i4c) above.
230	i8			MEDIUM GRAINED SYENITE: see description below (233.09-282.03m).
	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Reddish-grey unit highly or altered. Similar to above (120.13-122.06m).
240	i8			MEDIUM GRAINED SYENITE: Dark grey-brown unit with tabular to more commonly rounded plag phenos (2-6mm), (15-18%), tabular or phenos (2-6mm), (2-3%) and euhedral bio (2-4mm), (6-8%). Groundmass consists of feldspar and bio. Or alteration is variable where sections are texture destroyed and nearly white while other sections appear fresh. Bottom (~6m) is completely or flooded. Diss cp/py is prolific w/minor bn where unit is less or alt'd and has been remobilized in heavily altered sections. Car/anh common in veins and minor in groundmass. Minor bio alteration in groundmass @(240.15-241.5m) and (252.37-253.6m) i9 unit similar to (231.4-233.09m) above .
290	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: top of this unit (~10m) is extremely or altered, textures destroyed. Similar to above (120.13-122.06m).
	i8			MEDIUM GRAINED SYENITE: as above (233.09-282.03m).
	i4b			DARK ORTHOCLASE SYENITE: Extremely or altered, light grey unit, as above (6.01-80.37m).

Structure

Type	Alpha	Width (m)
CT		
VN		
VN		
CT		
CT		
JN		
CT		
CT		
CT		
JN		
VN		
VN		
JN		
SL		
JN		
CT		
GO		
CT		
JN		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
197.0	200.1	0.32	0.51	2.40	0.72			
200.1	203.3	0.03	0.04	0.20	0.06			
203.3	206.3	0.03	0.04	0.40	0.06			
206.3	209.4	0.02	0.04	0.40	0.06			
209.4	212.0	0.00	0.01	0.10	0.01			
212.0	213.4	0.01	0.03	0.30	0.03			
213.4	215.5	0.09	0.17	1.30	0.23			
215.5	217.5	0.08	0.18	1.60	0.25			
217.5	219.5	0.01	0.03	0.50	0.04			
219.5	221.6	0.01	0.03	0.40	0.04			
221.6	224.6	0.03	0.04	0.30	0.06			
224.6	227.7	0.05	0.08	0.90	0.12			
227.7	229.7	0.11	0.19	2.00	0.28			
229.7	231.4	0.41	0.78	8.20	1.10			
231.4	233.1	0.10	0.16	2.10	0.25			
233.1	235.0	0.70	0.44	8.10	0.94			
235.0	237.0	0.52	0.71	8.30	1.09			
237.0	239.0	0.65	0.61	7.30	1.08			
239.0	240.2	0.93	1.22	16.20	1.93			
240.2	241.5	0.17	0.04	1.80	0.16			
241.5	243.5	0.20	0.37	2.60	0.52			
243.5	245.5	0.17	0.41	2.80	0.54			
245.5	247.5	0.31	0.53	4.10	0.76			
247.5	249.5	0.15	0.34	1.70	0.45			
249.5	251.0	0.27	0.49	3.00	0.68			
251.0	252.4	0.29	0.50	2.60	0.70			
252.4	253.6	0.40	0.19	6.40	0.49			
253.6	255.6	2.07	1.19	15.30	2.58	229.7	282.0	1.07
255.6	257.6	1.13	1.71	20.50	2.58			
257.6	259.6	0.24	0.72	4.50	0.91			
259.6	261.6	0.66	1.37	8.70	1.85			
261.6	263.6	0.85	1.40	7.60	1.99			
263.6	265.6	0.48	1.75	6.80	2.10			
265.6	267.6	0.11	0.40	1.00	0.47			
267.6	269.6	0.21	0.86	5.10	1.03			
269.6	271.6	0.49	1.21	12.80	1.62			
271.6	273.6	0.45	1.27	11.60	1.65			
273.6	275.6	0.16	0.42	3.30	0.55			
275.6	277.6	0.25	0.34	5.70	0.54			
277.6	279.7	0.21	0.10	3.70	0.27			
279.7	282.0	0.44	0.52	3.50	0.81			
282.0	285.0	0.08	0.06	0.80	0.11			
285.0	287.0	0.04	0.05	1.00	0.09			
287.0	288.6	0.01	0.02	0.20	0.03			
288.6	291.7	0.02	0.02	0.30	0.03			
291.7	294.7	0.01	0.02	0.10	0.03			
294.7	296.0	0.01	0.04	1.20	0.05			
296.0	297.8	0.42	0.57	3.50	0.85			
297.8	298.8	0.11	0.17	1.20	0.25			

Elev. (m): 603, 593, 583, 573, 563, 553, 543, 533, 523

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 419.71	Logger: C.Doornbos	DDH No.: GC05-0648
UTM N: 6333047.602	UTM E: 350659.511	Project: Galore Creek	Sheet No.: 4	

Lithology

Rock Code	Rock Type	Mod1	Description
D2			DARK ORTHOCLASE SYENITE: Extremely or altered, light grey unit, as above (6.01-80.37m).
i4b			MAFIC DYKE: Dark grey-green unit similar to above (176.67-182.78m). This unit has patchy, circular epi alteration that in places is forming a rim around euhedral bio.
V3h		i4c	DARK ORTHOCLASE SYENITE: Extremely or altered, light grey unit, as above (6.01-80.37m).
i5			ORHTOCLASE BEARING VOLCANIC/DARK ORHTOCLASE SYENITE: see description below (309.3-324.9m).
			ORTHOCLASE SYENITE MEGAPORPHYRY: Light grey, intensely or flooded unit similar to above (99.42-103.96m). This unit has a large or/anh/dol vein @308.01m
V3h		i4c	ORHTOCLASE BEARING VOLCANIC/DARK ORHTOCLASE SYENITE: Light to medium grey unit w/broken/fragmented or pieces (2-6mm), (12-15%) in a mostly or groundmass due to alteration. Rare tabular to equant or phenos (7-11mm) are seen within broken phenos. At ~314m, the unit becomes almost completely or altered w/textures obliterated. Patchy, circular bio/anh alteration is common associated w/py. @ 323.27m: Large anh/or/dol vein breaking up unit.
i10a			PLAGIOCLASE SYENITE PORPHYRY: Dark green unit with equant to tabular plag phenos (2-7mm) completely altered to ser/epi, w/some showing oscilatory zoning. Prolific epi/chl/car alteration of groundmass which consists of equigranular, fine grained plag/bio. Hem/car veins are common throughout this unit.
i5			ORTHOCLASE SYENITE MEGAPORPHYRY: Fairly fresh, dark grey-brown unit with patches of strong or alteration, similar to above (99.42-103.96m).
V3h		i4c	ORHTOCLASE BEARING VOLCANIC/DARK ORHTOCLASE SYENITE: Similar to above (309.3-324.9m). Prolific cp mineralization found disseminated throughout. Py also common and both appear to be associated with patchy bio/anh alteration which is common throughout. Common or veins throughout.
i5			ORTHOCLASE SYENITE MEGAPORPHYRY: Fairly fresh, dark grey-red unit similar to above (99.42-103.96m). Mineralization is structurally controlled. @374.29-374.89m: i4c unit heavily mineralized w/diss cp/py.
V3h		i4c	ORHTOCLASE BEARING VOLCANIC/DARK ORHTOCLASE SYENITE: similar to above (309.3-324.9m). Diss cp/py throughout.
i5			ORTHOCLASE SYENITE MEGAPORPHYRY: similar to above (99.42-103.96m) w/diss cp/py throughout.
V3h		i4c	ORHTOCLASE BEARING VOLCANIC/DARK ORHTOCLASE SYENITE: as above (375.79-383.41m).

Scale (m): 310, 320, 330, 340, 350, 360, 370, 380, 390

Structure

Type	Alpha	Width (m)
CT	10 20 30 40 50 60 70 80	
CT		
CT		
CT		
VN		
CT		
VN		
CT		
JN		
CT		
JN		
CT		
JN		
VN		0.03
JN		
JN		
CT		
SL		
CT		
CT		
CT		
FLT	10 20 30 40 50 60 70 80	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
298.8	301.3	0.14	0.03	0.80	0.12			
301.3	303.7	0.08	0.38	3.20	0.46			
306.4	309.3	0.04	0.03	1.10	0.06			
309.3	312.3	0.03	0.11	2.00	0.14			
312.3	315.3	0.04	0.11	1.70	0.15			
315.3	318.5	0.06	0.11	1.60	0.16			
318.5	321.7	0.03	0.12	2.10	0.16			
321.7	324.9	0.01	0.03	0.20	0.03			
324.9	328.1	0.00	0.00	0.10	0.01			
328.1	331.3	0.00	0.00	0.10	0.00			
331.3	332.6	0.01	0.06	1.10	0.07			
332.6	334.4	0.05	0.06	1.00	0.10			
334.4	336.4	0.11	0.35	4.90	0.47			
336.4	338.4	0.14	0.31	2.80	0.42			
338.4	340.5	0.13	0.13	1.70	0.22			
340.5	342.5	0.06	0.61	4.70	0.69			
342.5	344.5	0.06	1.00	7.60	1.11			
344.5	346.6	0.03	0.46	5.70	0.52			
346.6	348.6	0.08	0.14	3.20	0.22			
348.6	350.6	0.27	0.93	21.70	1.28			
350.6	352.6	0.11	1.43	11.20	1.60			
352.6	354.7	0.20	0.83	5.80	1.00			
354.7	356.7	0.12	1.50	3.70	1.61			
356.7	358.8	0.07	0.84	3.10	0.92			
358.8	360.8	0.08	1.35	5.10	1.44			
360.8	362.8	0.69	0.57	2.60	1.01			
362.8	364.9	0.69	0.88	4.70	1.34			
364.9	366.9	0.36	0.62	4.70	0.88	334.4	419.7	0.78
366.9	368.9	0.25	0.40	3.10	0.58			
368.9	370.9	0.70	0.92	8.20	1.42			
370.9	373.0	0.06	0.03	0.40	0.07			
373.0	374.5	0.15	0.31	1.80	0.42			
374.5	375.8	0.63	0.16	1.10	0.55			
375.8	378.0	0.32	0.65	5.10	0.89			
378.0	380.3	0.34	0.77	4.60	1.02			
380.3	383.4	0.13	0.35	2.70	0.46			
383.4	385.2	0.23	0.26	3.00	0.43			
385.2	386.7	0.20	0.37	4.00	0.53			
386.7	388.7	0.07	0.46	4.90	0.54			
388.7	390.7	0.09	0.38	4.00	0.47			
390.7	392.3	0.13	0.73	9.00	0.89			
392.3	394.3	0.87	0.69	6.20	1.28			
394.3	396.3	0.59	1.11	7.40	1.53			
396.3	398.4	0.25	0.93	3.30	1.11			

Elev. (m): 503, 493, 483, 473, 463, 453, 443, 433, 423

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 419.71	Logger C.Doornbos	DDH No.: GC05-0648
UTM N: 6333047.602	UTM E: 350659.511	Project: Galore Creek	Sheet No.: 5	

Lithology

Rock Code	Rock Type	Mod1	Description
V3h		i4c	ORHTOCLASE BEARING VOLCANIC/DARK ORHTOCLASE SYENITE: as above (375.79-383.41m).
i5			ORTHOCLASE SYENITE MEGAPORPHYRY: similar to above (99.42-103.96m) w/rare structurally controlled cp/py.
V3h		i4c	ORHTOCLASE BEARING VOLCANIC/DARK ORHTOCLASE SYENITE: similar to above (375.79-383.41m), though highly or flooded w/rare diss py/cp.
FZN			FAULT ZONE: Broken rock w/gouge healed by mainly or w/minor anh. Unit is fairly coherent with a strong fabric @ ~(42 degrees). No original texture is preserved.
V3h		i4c	DARK ORTHOCLASE SYENITE: Unit is intensely or altered w/no original textures preserved. Strong py mineralization diss and in veins w/anh, rare cp w/py.

Structure

Type	Alpha	Width (m)
CT		
CT		
CT		
SH		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
398.4	400.4	0.90	0.96	9.90	1.59
400.4	403.6	0.19	0.66	4.30	0.81
403.6	405.9	0.22	0.28	1.90	0.42
405.9	409.0	0.03	0.18	1.30	0.21
409.0	411.4	0.04	0.08	1.00	0.12
411.4	414.4	0.74	0.56	5.60	1.06
414.4	417.1	0.11	0.08	1.30	0.16
417.1	419.7	0.24	0.26	2.70	0.43

From (m)	To (m)	Cu Eq %
334.4	419.7	0.78

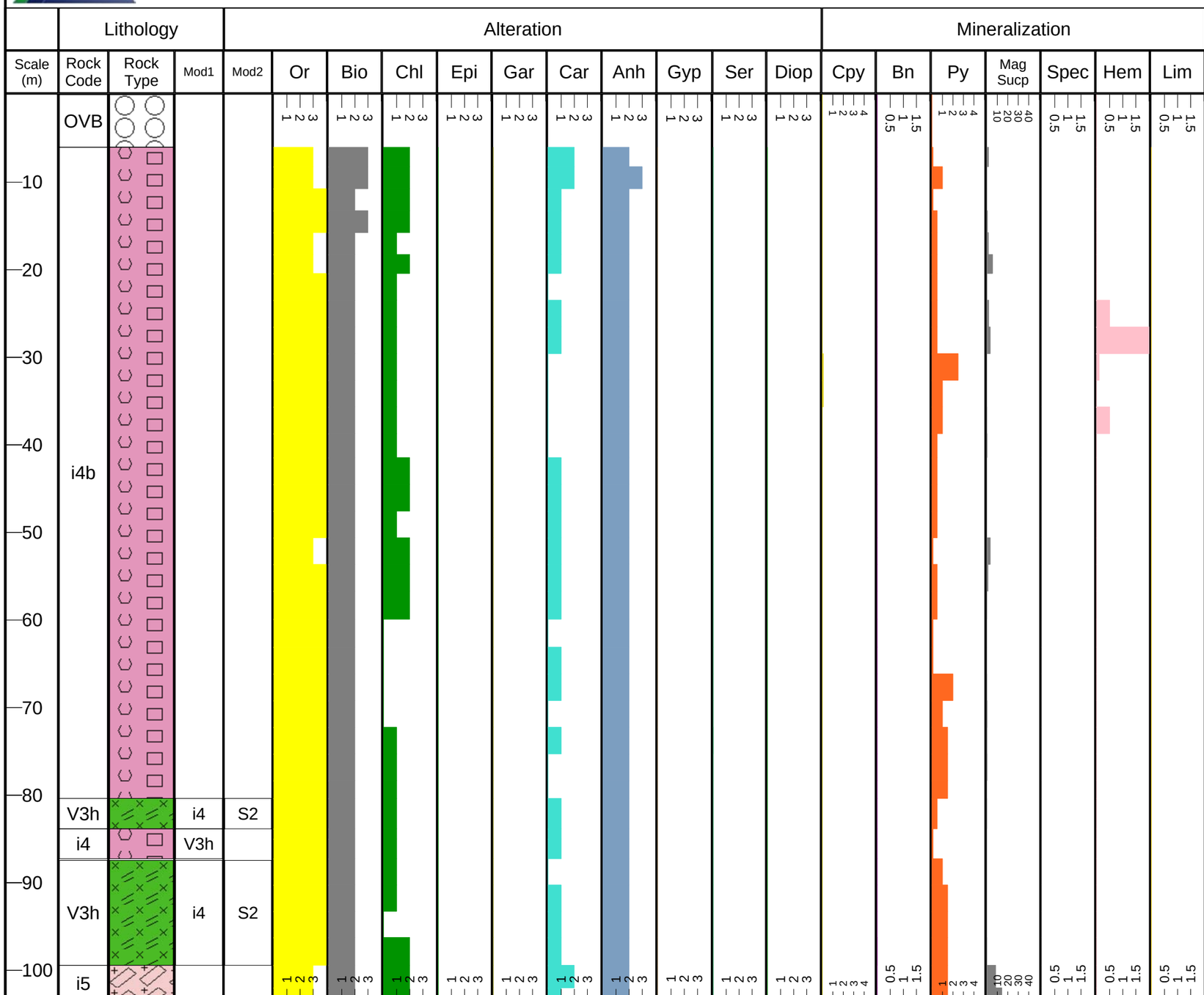
Scale (m): 410, 420, 430, 440, 450, 460, 470, 480, 490

Elev. (m): 403, 393, 383, 373, 363, 353, 343, 333, 323

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 419.71	Logger: C.Doornbos	DDH No.: GC05-0648
UTM N: 6333047.602	UTM E: 350659.511		Project: Galore Creek	Sheet No.: 1



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
6.0	8.2	0.06	0.01	0.10	0.04
8.2	10.8	0.21	0.03	4.70	0.20
10.8	13.3	0.03	0.00	0.10	0.02
13.3	15.8	0.01	0.01	0.10	0.01
15.8	18.3	0.04	0.01	0.10	0.03
18.3	20.4	0.03	0.00	0.10	0.02
20.4	23.5	0.03	0.01	0.10	0.03
23.5	26.5	0.01	0.01	0.10	0.01
26.5	29.6	0.01	0.00	0.10	0.01
29.6	32.6	0.02	0.03	0.10	0.05
32.6	35.7	0.01	0.01	0.10	0.01
35.7	38.7	0.01	0.00	0.10	0.01
38.7	41.5	0.01	0.01	0.10	0.01
41.5	44.5	0.02	0.01	0.10	0.02
44.5	47.5	0.01	0.00	0.10	0.01
47.5	50.6	0.01	0.01	0.10	0.02
50.6	53.6	0.01	0.02	0.10	0.02
53.6	56.7	0.01	0.02	0.10	0.03
56.7	59.9	0.01	0.01	0.10	0.01
59.9	63.1	0.01	0.01	0.10	0.01
63.1	66.1	0.03	0.01	0.10	0.03
66.1	69.2	0.04	0.01	0.10	0.04
69.2	72.2	0.03	0.01	0.10	0.03
72.2	75.3	0.15	0.01	0.10	0.10
75.3	78.3	0.04	0.00	0.10	0.03
78.3	80.4	0.01	0.01	0.10	0.02
80.4	83.8	0.01	0.02	0.10	0.03
83.8	85.0	0.01	0.01	0.10	0.01
85.0	87.3	0.01	0.01	0.10	0.02
87.3	90.3	0.02	0.01	0.10	0.02
90.3	93.3	0.01	0.01	0.10	0.02
93.3	96.3	0.01	0.02	0.10	0.03
96.3	99.4	0.02	0.01	0.10	0.02
99.4	102.0	0.01	0.01	0.10	0.02
102.0	104.0	0.01	0.01	0.10	0.01

Composites: From (m) | To (m) | Cu Eqv %

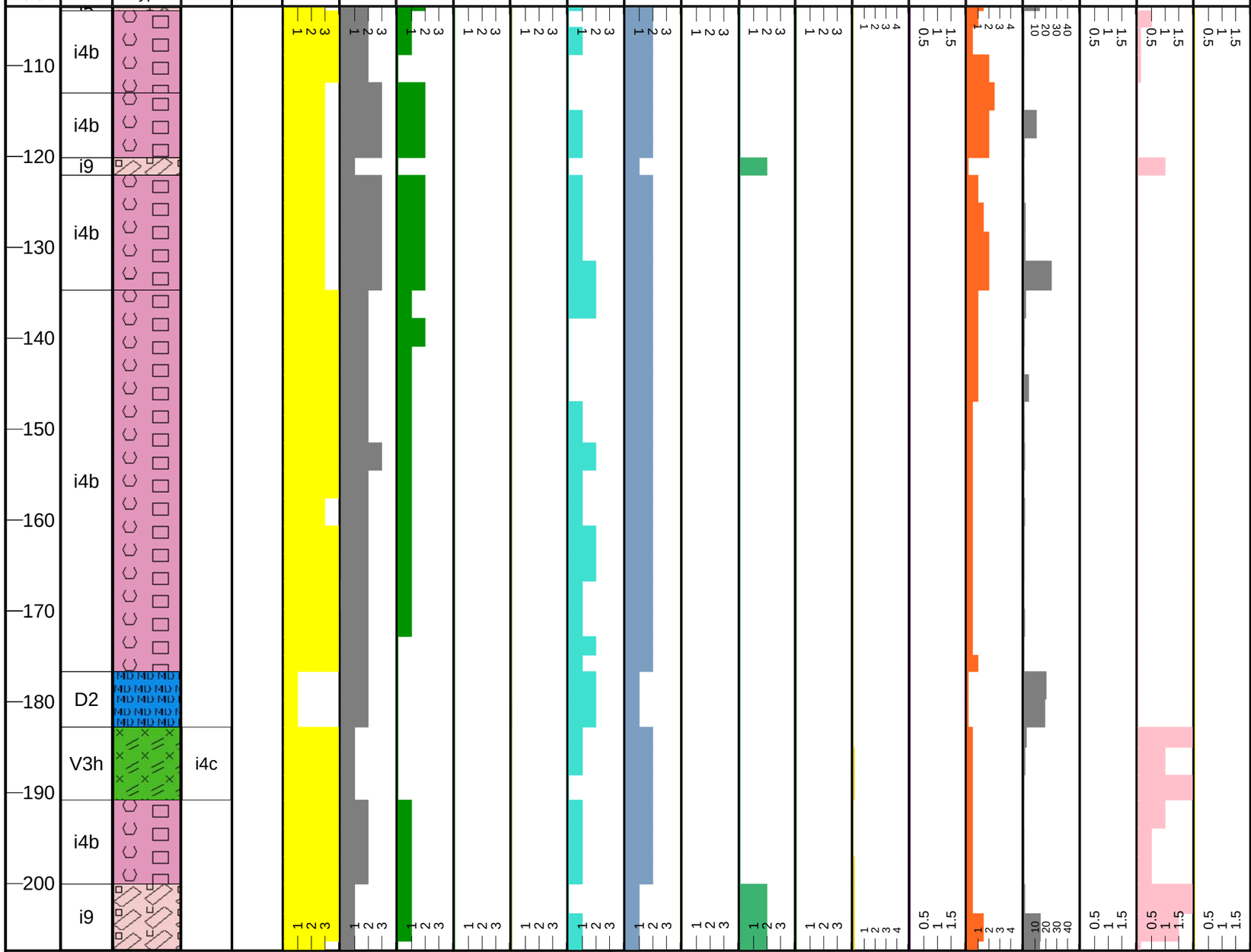
Elev. (m)

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	419.71	Logger:	C.Doornbos
UTM N:	6333047.602	UTM E:	350659.511	Project:	Galore Creek	Sheet No.:	2

DDH No.: GC05-0648



Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
104.0	105.8	0.02	0.02	0.10	0.03
105.8	108.8	0.01	0.01	0.10	0.02
108.8	111.9	0.04	0.01	0.10	0.04
111.9	114.9	0.04	0.03	0.70	0.06
114.9	118.0	0.03	0.02	0.10	0.04
118.0	120.1	0.03	0.02	0.10	0.04
120.1	122.1	0.01	0.01	0.10	0.02
122.1	125.1	0.04	0.01	0.10	0.03
125.1	128.3	0.01	0.01	0.10	0.02
128.3	131.5	0.04	0.02	0.10	0.04
131.5	134.7	0.21	0.02	0.40	0.15
134.7	137.8	0.05	0.02	0.10	0.05
137.8	140.9	0.13	0.01	0.10	0.09
140.9	144.0	0.08	0.01	0.10	0.06
144.0	147.0	0.05	0.02	0.10	0.05
147.0	148.4	0.03	0.02	0.10	0.04
148.4	151.5	0.03	0.04	0.10	0.06
151.5	154.5	0.04	0.01	0.10	0.04
154.5	157.6	0.03	0.02	0.10	0.04
157.6	160.6	0.08	0.05	0.10	0.11
160.6	163.7	0.03	0.03	0.10	0.05
163.7	166.7	0.06	0.04	0.10	0.07
166.7	169.8	0.03	0.01	0.10	0.03
169.8	172.8	0.14	0.03	0.10	0.11
172.8	174.9	0.02	0.03	0.10	0.04
174.9	176.7	0.03	0.04	0.10	0.05
176.7	179.7	0.00	0.00	0.10	0.01
179.7	182.8	0.00	0.00	0.10	0.01
182.8	185.0	0.03	0.01	0.10	0.03
185.0	188.1	0.04	0.04	0.10	0.07
188.1	190.8	0.03	0.03	0.10	0.05
190.8	193.9	0.03	0.04	0.10	0.06
193.9	197.0	0.11	0.16	0.10	0.23
197.0	200.1	0.32	0.51	2.40	0.72
200.1	203.3	0.03	0.04	0.20	0.06
203.3	206.3	0.03	0.04	0.40	0.06
206.3	209.4	0.02	0.04	0.40	0.06

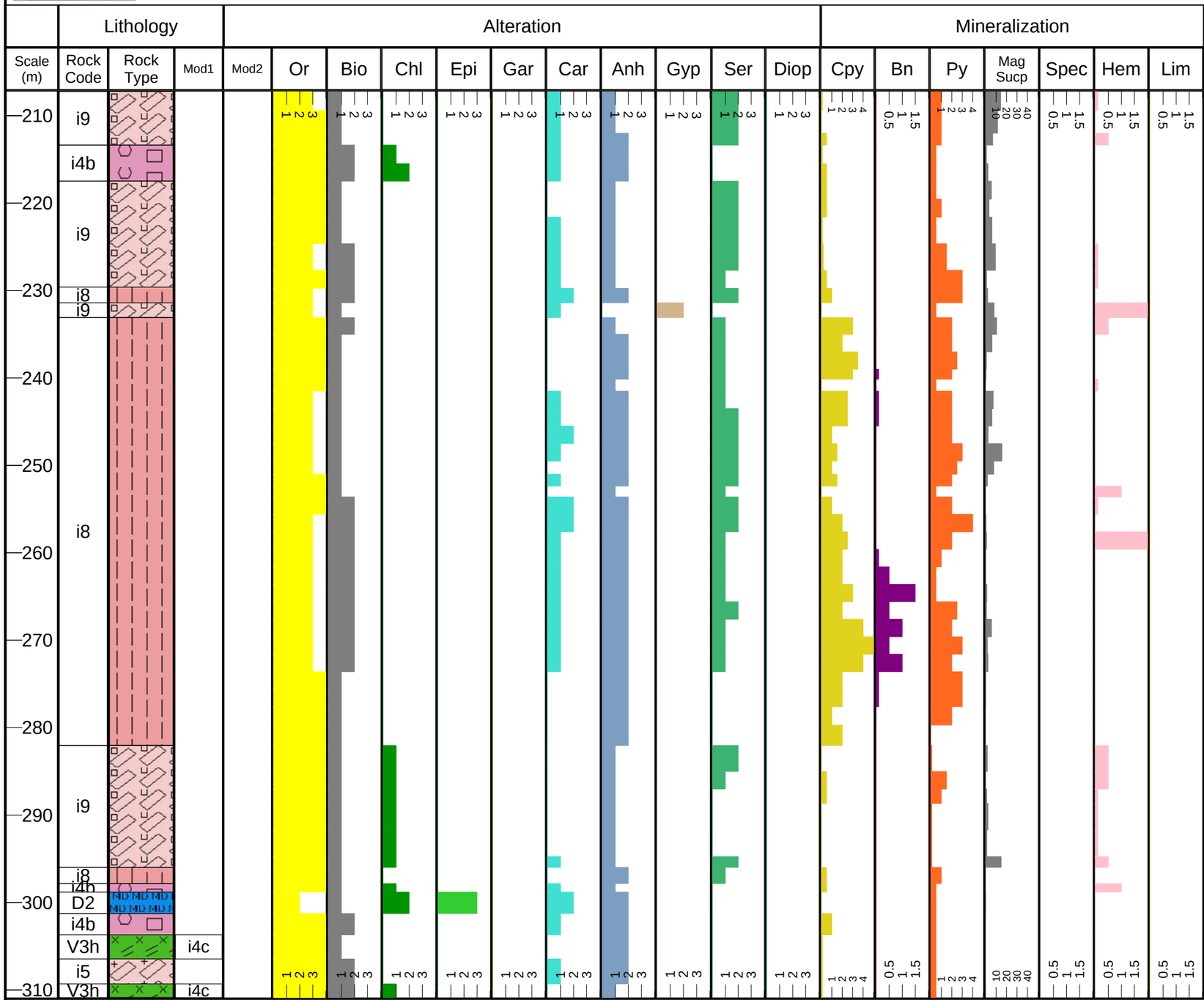
Composites: From (m) | To (m) | Cu Eqv %

Elev. (m)

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 419.71	Logger: C.Doornbos	DDH No.: GC05-0648
UTM N: 6333047.602	UTM E: 350659.511		Project: Galore Creek	Sheet No.: 3



Assays						Composites			
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eqv %	Elev. (m)
206.3	209.4	0.02	0.04	0.40	0.06				
209.4	212.0	0.00	0.01	0.10	0.01				603
212.0	213.4	0.01	0.03	0.30	0.03				
213.4	215.5	0.09	0.17	1.30	0.23				
215.5	217.5	0.08	0.18	1.60	0.25				
217.5	219.5	0.01	0.03	0.50	0.04				
219.5	221.6	0.01	0.03	0.40	0.04				593
221.6	224.6	0.03	0.04	0.30	0.06				
224.6	227.7	0.05	0.08	0.90	0.12				
227.7	229.7	0.11	0.19	2.00	0.28				
229.7	231.4	0.41	0.78	8.20	1.10				583
231.4	233.1	0.10	0.16	2.10	0.25				
233.1	235.0	0.70	0.44	8.10	0.94				
235.0	237.0	0.52	0.71	8.30	1.09				
237.0	239.0	0.65	0.61	7.30	1.08				
239.0	240.2	0.93	1.22	16.20	1.93				573
240.2	241.5	0.17	0.04	1.80	0.16				
241.5	243.5	0.20	0.37	2.60	0.52				
243.5	245.5	0.17	0.41	2.80	0.54				
245.5	247.5	0.31	0.53	4.10	0.76				
247.5	249.5	0.15	0.34	1.70	0.45				
249.5	251.0	0.27	0.49	3.00	0.68				563
251.0	252.4	0.29	0.50	2.60	0.70				
252.4	253.6	0.40	0.19	6.40	0.49				
253.6	255.6	2.07	1.19	15.30	2.58				
255.6	257.6	1.13	1.71	20.50	2.58	229.7	282.0	1.07	
257.6	259.6	0.24	0.72	4.50	0.91				
259.6	261.6	0.66	1.37	8.70	1.85				553
261.6	263.6	0.85	1.40	7.60	1.99				
263.6	265.6	0.48	1.75	6.80	2.10				
265.6	267.6	0.11	0.40	1.00	0.47				
267.6	269.6	0.21	0.86	5.10	1.03				
269.6	271.6	0.49	1.21	12.80	1.62				543
271.6	273.6	0.45	1.27	11.60	1.65				
273.6	275.6	0.16	0.42	3.30	0.55				
275.6	277.6	0.25	0.34	5.70	0.54				
277.6	279.7	0.21	0.10	3.70	0.27				
279.7	282.0	0.44	0.52	3.50	0.81				533
282.0	285.0	0.08	0.06	0.80	0.11				
285.0	287.0	0.04	0.05	1.00	0.09				
287.0	288.6	0.01	0.02	0.20	0.03				
288.6	291.7	0.02	0.02	0.30	0.03				523
291.7	294.7	0.01	0.02	0.10	0.03				
294.7	296.0	0.01	0.04	1.20	0.05				
296.0	297.8	0.42	0.57	3.50	0.85				
297.8	298.8	0.11	0.17	1.20	0.25				
298.8	301.3	0.14	0.03	0.80	0.12				513
301.3	303.7	0.08	0.38	3.20	0.46				
306.4	309.3	0.04	0.03	1.10	0.06				
309.3	312.3	0.03	0.11	2.00	0.14				503

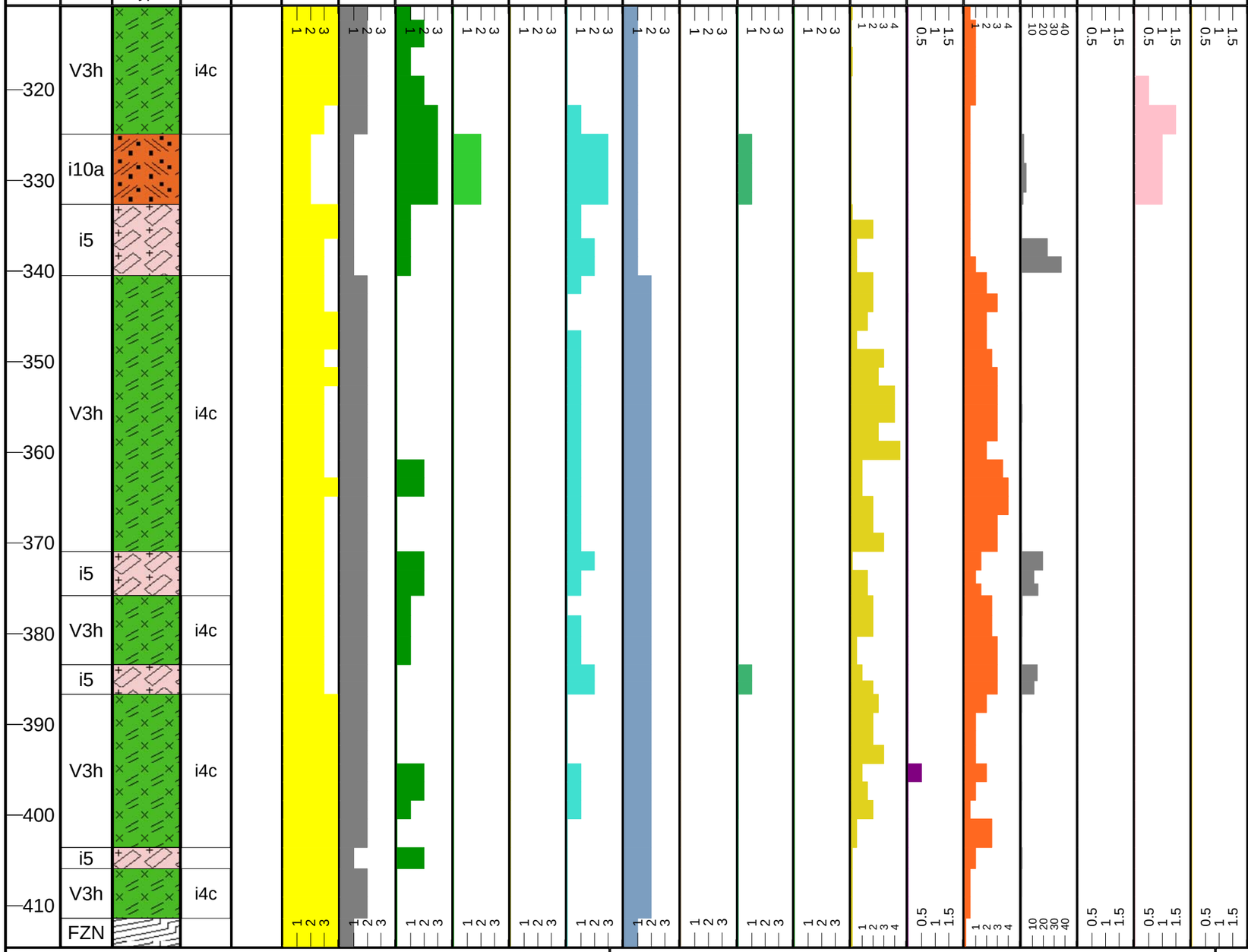
Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	419.71	Logger:	C.Doornbos
UTM N:	6333047.602	UTM E:	350659.511			Project:	Galore Creek

DDH No.: GC05-0648

Sheet No.: 4



Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
309.3	312.3	0.03	0.11	2.00	0.14
312.3	315.3	0.04	0.11	1.70	0.15
315.3	318.5	0.06	0.11	1.60	0.16
318.5	321.7	0.03	0.12	2.10	0.16
321.7	324.9	0.01	0.03	0.20	0.03
324.9	328.1	0.00	0.00	0.10	0.01
328.1	331.3	0.00	0.00	0.10	0.00
331.3	332.6	0.01	0.06	1.10	0.07
332.6	334.4	0.05	0.06	1.00	0.10
334.4	336.4	0.11	0.35	4.90	0.47
336.4	338.4	0.14	0.31	2.80	0.42
338.4	340.5	0.13	0.13	1.70	0.22
340.5	342.5	0.06	0.61	4.70	0.69
342.5	344.5	0.06	1.00	7.60	1.11
344.5	346.6	0.03	0.46	5.70	0.52
346.6	348.6	0.08	0.14	3.20	0.22
348.6	350.6	0.27	0.93	21.70	1.28
350.6	352.6	0.11	1.43	11.20	1.60
352.6	354.7	0.20	0.83	5.80	1.00
354.7	356.7	0.12	1.50	3.70	1.61
356.7	358.8	0.07	0.84	3.10	0.92
358.8	360.8	0.08	1.35	5.10	1.44
360.8	362.8	0.69	0.57	2.60	1.01
362.8	364.9	0.69	0.88	4.70	1.34
364.9	366.9	0.36	0.62	4.70	0.88
366.9	368.9	0.25	0.40	3.10	0.58
368.9	370.9	0.70	0.92	8.20	1.42
370.9	373.0	0.06	0.03	0.40	0.07
373.0	374.5	0.15	0.31	1.80	0.42
374.5	375.8	0.63	0.16	1.10	0.55
375.8	378.0	0.32	0.65	5.10	0.89
378.0	380.3	0.34	0.77	4.60	1.02
380.3	383.4	0.13	0.35	2.70	0.46
383.4	385.2	0.23	0.26	3.00	0.43
385.2	386.7	0.20	0.37	4.00	0.53
386.7	388.7	0.07	0.46	4.90	0.54
388.7	390.7	0.09	0.38	4.00	0.47
390.7	392.3	0.13	0.73	9.00	0.89
392.3	394.3	0.87	0.69	6.20	1.28
394.3	396.3	0.59	1.11	7.40	1.53
396.3	398.4	0.25	0.93	3.30	1.11
398.4	400.4	0.90	0.96	9.90	1.59
400.4	403.6	0.19	0.66	4.30	0.81
403.6	405.9	0.22	0.28	1.90	0.42
405.9	409.0	0.03	0.18	1.30	0.21
409.0	411.4	0.04	0.08	1.00	0.12
411.4	414.4	0.74	0.56	5.60	1.06
414.4	417.1	0.11	0.08	1.20	0.16

Composites From (m)	To (m)	Cu Eqv %
334.4	419.7	0.78

Scale 1:500

Galore Creek Project, BC, Canada

19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 419.71	Logger: C.Doornbos	DDH No.: GC05-0648
UTM N: 6333047.602	UTM E: 350659.511	Project: Galore Creek	Sheet No.: 5	

Lithology			Alteration											Mineralization							Assays						Composites			
Scale (m)	Rock Code	Rock Type	Mod1	Mod2	Or	Bio	Chl	Epi	Gar	Car	Anh	Gyp	Ser	Diop	Cpy	Bn	Py	Mag Sucp	Spec	Hem	Lim	From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eqv %	Elev. (m)
	FZN				1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3 4	0.5 1 1.5	1 2 3 4	10 20 30 40	0.5 1 1.5	0.5 1 1.5	0.5 1 1.5	414.4	417.1	0.11	0.08	1.30	0.16	334.4	419.7	0.78	
	V3h		i4c																			417.1	419.7	0.24	0.26	2.70	0.43				
420																															393
430																															383
440																															373
450																															363
460																															353
470																															343
480																															333
490																															323
500																															313
510																															303

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	270	Dip:	-45	Depth (m):	152.40	Logger	N. Commodore
UTM N:	6333371.484	UTM E:	350940.916			Project:	Galore Creek

DDH No.: GC05-0649

Sheet No.: 1

Lithology

Rock Code	Mod1	Description
OVB		OVERBURDEN
i4b		DARK ORTHOCLASE SYENITE: Typical i4b with 25-30% ksp altered tabular and rounded phenos 5-15mm in a ksp-->bio-->chl altered fine grained matrix. Epi alteration is blebby. Hem along fracture surfaces. Py is disseminated and picks up at a depth of 9m. Cp is concentrated along fracture surfaces, bn is blebby. @15.50-15.80m is a VN (?) of strong chl-altered bio with py and cp, 25 degrees TCA and approx 10cm thick. @ 13.50-14.40m typical i8 dyke, ksp/bio/chl altered, contains bn & cp, contacts lost in broken rock.
i9a	i5	ORTHOCLASE SYENITE MEGAPORPHYRY (EARLY): Mottled ksp/bio/chl altered unit with blebby epi alteration after plag. Rare ksp altered euhedral phenos up to 10mm observed in this interval. At an approximate depth of 24m unit takes on pseudo-breccia appearance due to stockwork diop/gar veins altering to chl. Cp and bn mineralization mostly within the veining. Mag veinlets cut by diop, indicating mag/cp/bn predates gar/diop veining. Both sides of contact are veined but bn mineralization predominantly on i9 side.
V3h	i4c	ORTHOCLASE-BEARING VOLCANIC/DARK ORTHOCLASE SYENITE: 35-40% ksp altered, broken, rounded and euhedral phenos, 3-10mm, in a fine grained weakly ksp and mod to strong bio/chl altered groundmass. Local areas of intense ksp flooding. Top of unit is very chl altered and no clear phenos can be seen until a depth of 30.20m. Strong epi alteration is blebby and concentrated along fracture surfaces with chl. At ~30m epi alt becomes moderate and is no longer concentrated on fracture surfaces. Gar alteration increases from weak to moderate at a depth of 34m. Mineralization drops out with the diop veining found at the top of the unit, cp is disseminated to blebby and found along fracture surfaces with chl. Py is disseminated with increased conc. on fractures surfaces.
i9a	i5	ORTHOCLASE SYENITE MEGAPORPHYRY (EARLY): 20% ksp altered phenos 5-20mm in a mottled ksp/bio/chl altered groundmass. Blebby epi alteration after garnet and plag. Pyrite disseminated throughout unit, hem smearing along fracture surfaces and occasionally slightly altering mag blebs.
i4b		DARK ORTHOCLASE SYENITE: Ksp altered tabular, broken & rounded phenos 5-20mm (30%) in a fine grained ksp-->bio--> chl altered groundmass. Near contacts unit is ksp flooded with increased diop/gar altering to chl/epi. Cp and spec are mostly along fracture surfaces. Hem smearing along fractures near lower contact (81.65m), occasional blebbs of spec with car/ anh rims. Py disseminated throughout.
V3h	i4c	ORTHOCLASE-BEARING VOLCANIC/DARK ORTHOCLASE SYENITE: Similar to previously described V3h/i4c. Patchy ksp flooding. Strong blebby epi after gar throughout unit. Disseminated py throughout, cp along fracture surfaces. Hem along fracture surfaces near upper contact.
		ORTHOCLASE SYENITE MEGAPORPHYRY: As previously described.
i9a	i5	FAULT ZONE: Intense ksp altered unit. Ghosted phenos look like i4b near top of unit, alteration intensifies towards bottom. Gar/diop is blebby to veiny and altering to epi/chl. Possible area of rehealed gouge from 99.46m- 99.70m. Contact with lower unit is main area of movement. Gouge, 3cm thick at 15 degrees TCA, is very chl altered and postdates D2 unit.
FZN	i4b	

Structure

Type	Alpha	Width (m)
VN		0.25
CT		
CT		
CT		0.004
VN		
CT		
CT		
CT		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
4.8	7.0	0.06	0.03	0.60	0.07
7.0	9.5	0.08	0.08	1.30	0.15
9.5	12.0	0.03	0.02	1.00	0.04
12.0	14.0	0.09	0.17	4.90	0.27
14.0	16.0	0.28	0.17	1.40	0.35
16.0	18.1	0.35	0.09	0.70	0.30
18.1	20.0	0.23	0.15	0.90	0.30
20.0	22.0	0.17	0.13	0.80	0.23
22.0	24.0	0.50	0.36	2.50	0.68
24.0	26.1	3.63	1.84	19.80	4.22
26.1	28.0	2.00	0.84	2.70	2.08
28.0	30.0	0.20	0.22	1.50	0.36
30.0	32.0	0.12	0.13	0.90	0.21
32.0	34.0	0.20	0.18	2.30	0.32
34.0	36.0	1.19	0.22	4.20	0.98
36.0	38.0	0.11	0.11	1.00	0.19
38.0	40.0	0.03	0.04	0.40	0.07
40.0	42.0	0.08	0.08	0.80	0.13
42.0	44.0	0.03	0.03	0.30	0.05
44.0	46.0	0.04	0.06	0.40	0.09
46.0	48.0	0.03	0.03	0.30	0.05
48.0	50.5	0.09	0.03	0.30	0.08
50.5	52.8	0.03	0.03	0.30	0.05
52.8	55.0	0.01	0.01	0.60	0.03
55.0	57.0	0.01	0.01	0.50	0.01
57.0	59.0	0.01	0.01	0.10	0.01
59.0	61.3	0.01	0.01	0.30	0.01
61.3	63.5	0.02	0.02	0.20	0.03
63.5	66.0	0.05	0.04	0.40	0.07
66.0	68.5	0.03	0.01	0.30	0.03
68.5	71.0	0.03	0.01	0.50	0.03
71.0	73.5	0.04	0.01	0.20	0.04
73.5	76.0	0.02	0.01	0.20	0.02
76.0	78.5	0.02	0.02	0.20	0.03
78.5	81.0	0.02	0.01	0.20	0.02
81.0	83.1	0.02	0.01	0.10	0.02
83.1	85.5	0.01	0.01	0.30	0.02
85.5	88.0	0.02	0.04	0.60	0.05
88.0	90.5	0.05	0.19	1.70	0.24
90.5	93.0	0.06	0.15	1.40	0.20
93.0	94.9	0.03	0.08	0.80	0.11
94.9	96.8	0.08	0.09	0.90	0.14
96.8	99.7	0.02	0.06	0.90	0.08

From (m)	To (m)	Cu Eq %
22.0	36.0	1.28

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80

Elev. (m): 783, 775, 768, 761, 754, 747, 740, 733, 726

Scale 1:500

Galore Creek Project, BC, Canada 2005

19 Dec 2005

NovaGold Resources Inc

Azimuth:	270	Dip:	-45	Depth (m):	152.40	Logger	N. Commodore
UTM N:	6333371.484	UTM E:	350940.916			Project:	Galore Creek

DDH No.: GC05-0649

Sheet No.: 2

Lithology

Rock Code	Mod1	Description
D2		FAULT ZONE: Intense ksp altered unit. Ghosted phenos look like i4b near top of unit, alteration intensifies towards bottom. Gar/diop is blebby to veiny and altering to epi/chl. Possible area of rehealed gouge from 99.46m- 99.70m. Contact with lower unit is main area of movement. Gouge, 3cm thick at 15 degrees TCA, is very chl altered and postdates D2 unit.
		MAFIC DYKE: Dark green, strongly chl altered amphibole-rich mafic dyke containing granite xenoliths 1-7.5cm with epidote alt rims. Epidote alteration is blebby. Bio/chl/ser moderately altering fine grained groundmass. Pyrite disseminated throughout, both contacts are faulted.
i4b		DARK ORTHOCLASE SYENITE: As previously described with a few small (<20cm) intrusions of i9a (broken rock so contacts lost). Nearing bottom contact diop alteration increases along with cp mineralization which increases along fracture surfaces as well as within diopside veinlets. Spec along fracture surfaces mostly.
V3h	i4c	ORTHOCLASE-BEARING VOLCANIC/DARK ORTHOCLASE SYENITE: As previously described, mostly ksp flooded, with diop veining stronger near contacts. Cp and hem along fracture surfaces. Possible fault at 140.6m with proximal increase in diop and or alteration. Fault itself is diop/chl rich gouge.
i9a		ORTHOCLASE SYENITE MEGAPORPHYRY: As above
i4b		DARK ORTHOCLASE SYENITE: As previously described.

Structure

Type	Alpha	Width (m)
CT	10 20 30 40 50 60 70 80	0.03
FLT		
JN		
CT		
FLT		
CT		
FLT		
CT		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
99.7	102.2	0.01	0.01	0.20	0.02			
102.2	104.7	0.01	0.01	0.20	0.02			
104.7	107.2	0.01	0.02	0.20	0.02			
107.2	109.7	0.02	0.02	0.40	0.04			
109.7	112.0	0.01	0.01	0.50	0.02			
112.0	114.5	0.02	0.02	0.60	0.03			
114.5	117.0	0.01	0.02	0.60	0.04			
117.0	119.5	0.01	0.02	0.60	0.03			
119.5	122.0	0.04	0.02	0.30	0.04			
122.0	124.5	0.01	0.02	0.40	0.03			
124.5	127.0	0.02	0.02	0.60	0.04			
127.0	129.5	0.02	0.06	0.90	0.08			
129.5	131.5	0.07	0.30	4.20	0.38			
131.5	133.6	0.01	0.02	0.20	0.03			
133.6	136.0	0.02	0.03	0.40	0.05			
136.0	138.0	0.05	0.10	2.50	0.15			
138.0	140.3	0.03	0.03	0.50	0.06			
140.3	142.8	0.07	0.03	0.40	0.08			
142.8	145.4	0.01	0.02	0.20	0.03			
145.4	147.5	0.02	0.01	0.10	0.03			
147.5	149.9	0.02	0.01	0.30	0.03			
149.9	152.1	0.01	0.01	0.20	0.02			

Scale (m): 110, 120, 130, 140, 150, 160, 170, 180, 190

Elev. (m): 712, 705, 698, 691, 684, 676, 669, 662, 655

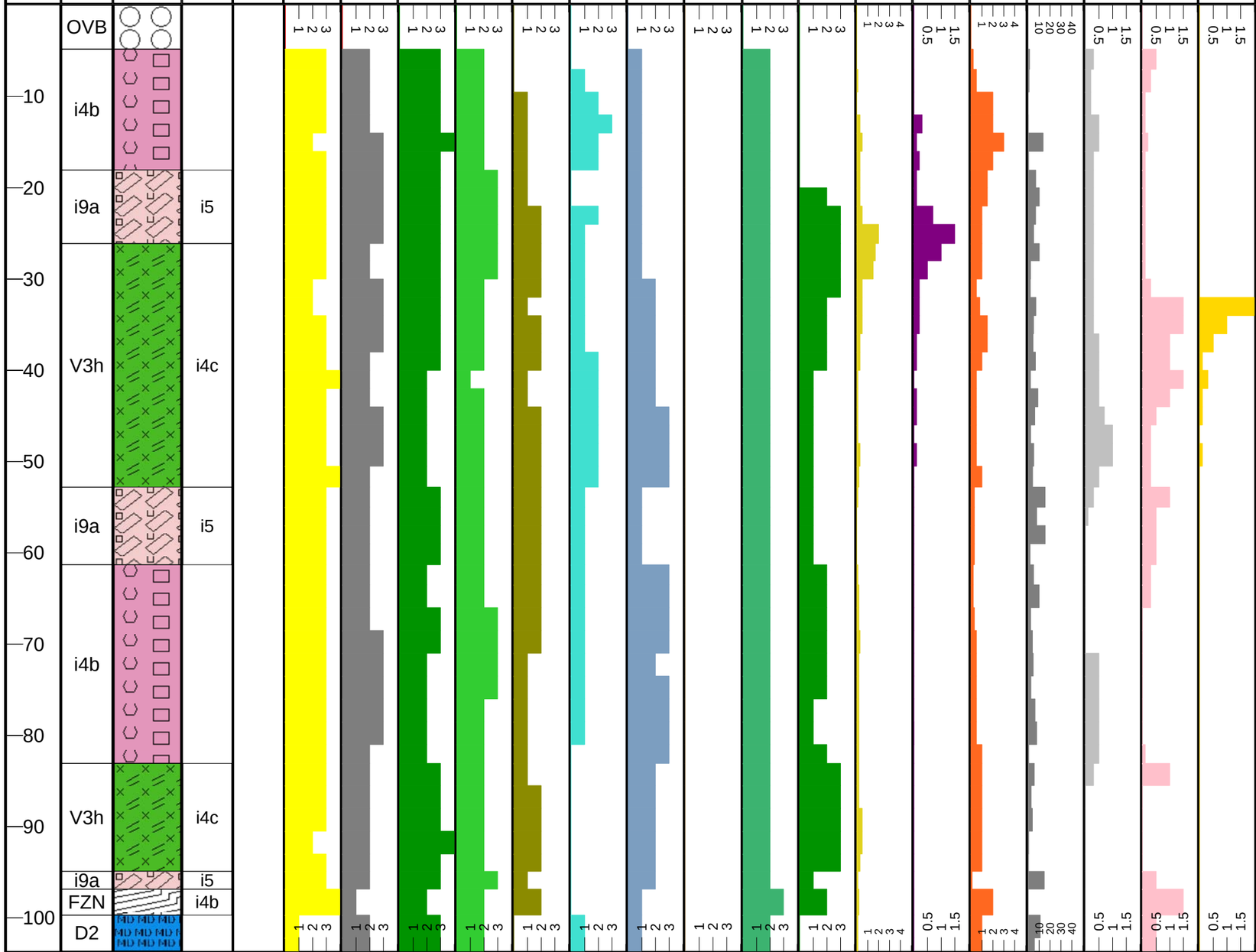
Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	270	Dip:	-45	Depth (m):	152.40	Logger:	N. Commodore
UTM N:	6333371.484	UTM E:	350940.916			Project:	Galore Creek

DDH No.: GC05-0649

Sheet No.: 1



Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
4.8	7.0	0.06	0.03	0.60	0.07
7.0	9.5	0.08	0.08	1.30	0.15
9.5	12.0	0.03	0.02	1.00	0.04
12.0	14.0	0.09	0.17	4.90	0.27
14.0	16.0	0.28	0.17	1.40	0.35
16.0	18.1	0.35	0.09	0.70	0.30
18.1	20.0	0.23	0.15	0.90	0.30
20.0	22.0	0.17	0.13	0.80	0.23
22.0	24.0	0.50	0.36	2.50	0.68
24.0	26.1	3.63	1.84	19.80	4.22
26.1	28.0	2.00	0.84	2.70	2.08
28.0	30.0	0.20	0.22	1.50	0.36
30.0	32.0	0.12	0.13	0.90	0.21
32.0	34.0	0.20	0.18	2.30	0.32
34.0	36.0	1.19	0.22	4.20	0.98
36.0	38.0	0.11	0.11	1.00	0.19
38.0	40.0	0.03	0.04	0.40	0.07
40.0	42.0	0.08	0.08	0.80	0.13
42.0	44.0	0.03	0.03	0.30	0.05
44.0	46.0	0.04	0.06	0.40	0.09
46.0	48.0	0.03	0.03	0.30	0.05
48.0	50.5	0.09	0.03	0.30	0.08
50.5	52.8	0.03	0.03	0.30	0.05
52.8	55.0	0.01	0.01	0.60	0.03
55.0	57.0	0.01	0.01	0.50	0.01
57.0	59.0	0.01	0.01	0.10	0.01
59.0	61.3	0.01	0.01	0.30	0.01
61.3	63.5	0.02	0.02	0.20	0.03
63.5	66.0	0.05	0.04	0.40	0.07
66.0	68.5	0.03	0.01	0.30	0.03
68.5	71.0	0.03	0.01	0.50	0.03
71.0	73.5	0.04	0.01	0.20	0.04
73.5	76.0	0.02	0.01	0.20	0.02
76.0	78.5	0.02	0.02	0.20	0.03
78.5	81.0	0.02	0.01	0.20	0.02
81.0	83.1	0.02	0.01	0.10	0.02
83.1	85.5	0.01	0.01	0.30	0.02
85.5	88.0	0.02	0.04	0.60	0.05
88.0	90.5	0.05	0.19	1.70	0.24
90.5	93.0	0.06	0.15	1.40	0.20
93.0	94.9	0.03	0.08	0.80	0.11
94.9	96.8	0.08	0.09	0.90	0.14
96.8	99.7	0.02	0.06	0.90	0.08
99.7	102.2	0.01	0.01	0.20	0.02
102.2	104.7	0.01	0.01	0.20	0.02

Composites

From (m)	To (m)	Cu Eqv %
22.0	36.0	1.28

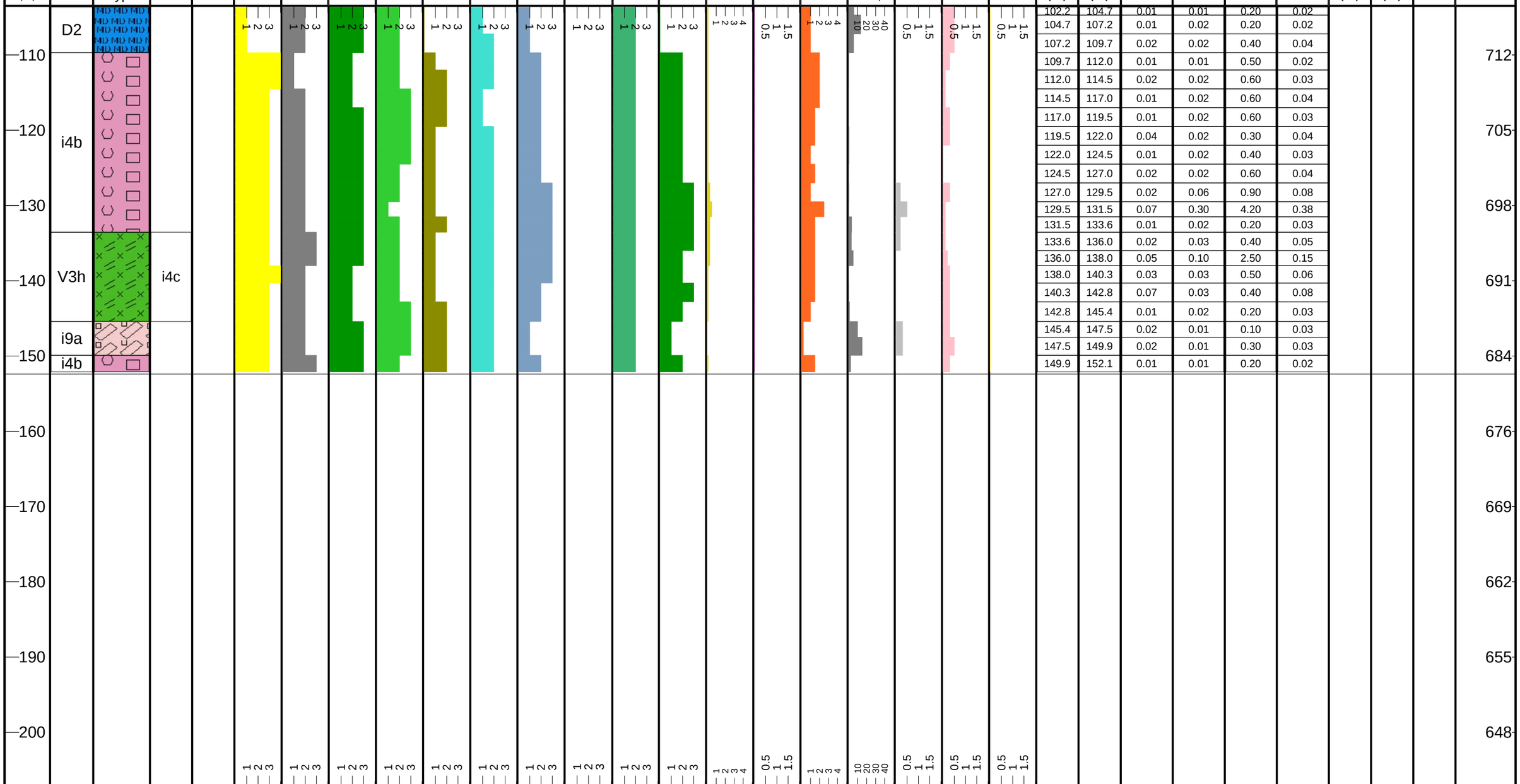
Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	270	Dip:	-45	Depth (m):	152.40	Logger:	N. Commodore
UTM N:	6333371.484	UTM E:	350940.916			Project:	Galore Creek

DDH No.: GC05-0649

Sheet No.: 2



Assays						Composites			
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eqv %	Elev. (m)
102.2	104.7	0.01	0.01	0.20	0.02				
104.7	107.2	0.01	0.02	0.20	0.02				
107.2	109.7	0.02	0.02	0.40	0.04				
109.7	112.0	0.01	0.01	0.50	0.02				
112.0	114.5	0.02	0.02	0.60	0.03				
114.5	117.0	0.01	0.02	0.60	0.04				
117.0	119.5	0.01	0.02	0.60	0.03				
119.5	122.0	0.04	0.02	0.30	0.04				
122.0	124.5	0.01	0.02	0.40	0.03				
124.5	127.0	0.02	0.02	0.60	0.04				
127.0	129.5	0.02	0.06	0.90	0.08				
129.5	131.5	0.07	0.30	4.20	0.38				
131.5	133.6	0.01	0.02	0.20	0.03				
133.6	136.0	0.02	0.03	0.40	0.05				
136.0	138.0	0.05	0.10	2.50	0.15				
138.0	140.3	0.03	0.03	0.50	0.06				
140.3	142.8	0.07	0.03	0.40	0.08				
142.8	145.4	0.01	0.02	0.20	0.03				
145.4	147.5	0.02	0.01	0.10	0.03				
147.5	149.9	0.02	0.01	0.30	0.03				
149.9	152.1	0.01	0.01	0.20	0.02				

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -45	Depth (m): 170.40	Logger: N. Commodore	DDH No.: GC05-0652
UTM N: 6333369.909	UTM E: 350947.437	Project: Galore Creek	Sheet No.: 1	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	OVB			OVERBURDEN
	i9a			ORTHOCLASE SYENITE MEGAPORPHYRY, Grey k-spar/bio/ chl altered groundmass containing 5% k-spar altered phenos 3-12mm. Weak patchy Epi alteration. Late coarse bio alteration result in blebbs of bio as well as veins oriented at 60 TCA with K-spar rims. Late K-spar veins cut bio veins and have associated py. Spec, Mal and Lim are fracture controled. Lower contact k-spar flooded.
10	V3h		i4c	ORTHOCLASE BEARING VOLCANIC, (crystal lithic tuff) Grey strongly k-spar altered unit. Textures in top 5m of unit have been obliterated due to intense k-spar flooding. Bottom 5m of unit fine grain dark groundmass containing 40% subhedral to anhedral possibly k-spar phenos 1-3mm. Bottom of unit is strongly diop in 1-5mm spots with ser and epidote rims. Trace cp, bn, mal in k-spar flodded intervals along fratuces surfaces. Py dissemintaed throughout k-spar flooded interval.
20	i9a			ORTHOCLASE SYENITE MEGAPORPHYRY Classic I9a, texture, 20% k-spar megaphenos 2-4cm in size and 25% plag phenos 2-5mm in a medium grained k-spar/bio/ chl altered matrix. Py disseminated throughout. From 20.0m to 22.3m Unit goes back and forth between V3h and I9b.
30	V3h		i4c	ORTHOCLASE BEARING VOLCANICS (Crystal lithic tuff) Similar to the above discribed I4c without the k-spar flooding and with rare broken phenos up to 7mm, Garnet and diopside alteration drop out at approximately 42m depth and epi alteration drops to trace. Pyrite mineralization is disseminated throughout unit. Contacts are broken.
40	i4b			DARK ORTHOCLASE SYENITE, Classic I4b lithology with 30% k-spar altered tabular, broken and rounded phenos 4-12mm in a fine grained mod to strong k-spar ? strong bio => mod chl altered matrix. Patchy k-spar flooding of unit. Pyrite disseminated increasing with depth. Cp along fracture surfaces, From 59-66mm, spec and hem also fracture controlled. Near fault at 82.9m depth galena and cp are found in blebbs on fracture surfaces. Stick core @ 83.9m depth. Lower contact is faulted. @ 86.16m- 86.89m : Mafic Dyke, Dark green strongly chl altered aphanitic dyke . Intense sericitic alteration at contacts. Hem veinlets and car veins with hem rims throughout unit. Upper contacts is lost due to ser alteration. Lower contact is 35 degrees TCA. Car veins oriented 20 degrees TCA and 1-3mm thick. @ 89.5m, Fault @ 70 degrees TCA. Fault is mainly composed of clay rich gouge with some sub angular clasts up to 5mm. Localized k-spar flooding associated with the fault.
50	V3h		i4c	ORTHOCLASE BEARING VOLCANICS, (Crystal lithic tuff) Intensly k-spar flooded unit similar to previously described I4c. From 90.4m - 91.57m strong gar/diop/epi/ bi alteration with weak k-spar, veined by anh veins and stringers containing cubic py and hem. Py disseminated throughout unit while hem is along fracture surfaces.
60	i4b			DARK ORTHOCLASE SYENITE , Unit similar to previously described I4b. K-spar flooded to a depth of 97.1m. diop/epi alteration picks up around 98m depth in partially altering the K-spar phenos. Garnet alteration picks up in the matrix at same approximate depth. Patchy texture destructive k-spar flooding with blebbs of course biotite. Py disseminated throughout but concentrated in k-spar alteration. Hem along fractures surface.
70				
80				
90				

Structure

Type	Alpha	Width (m)
CT		
VN		0.002
CT		
CT		
CT		
CT		
FCL		
FLT		
CT		0.05
FLT		0.01
VN		
CT		
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
4.7	7.5	0.04	0.03	0.60	0.06			
7.5	10.1	0.04	0.04	0.70	0.07			
10.1	12.5	0.16	0.03	1.30	0.14			
12.5	15.0	0.01	0.04	0.80	0.05			
15.0	17.5	0.01	0.11	1.60	0.13			
17.5	20.0	0.09	0.02	0.60	0.08			
20.0	22.5	0.03	0.02	0.50	0.04			
22.5	25.0	0.00	0.01	0.20	0.01			
25.0	27.5	0.00	0.01	0.40	0.01			
27.5	30.2	0.02	0.01	0.20	0.02			
30.2	32.5	0.01	0.02	0.40	0.03			
32.5	35.0	0.03	0.02	0.30	0.04			
35.0	37.5	0.03	0.02	0.40	0.04			
37.5	40.0	0.03	0.02	0.90	0.05			
40.0	42.0	0.03	0.01	0.70	0.04			
42.0	44.0	0.05	0.00	0.40	0.04			
44.0	46.0	0.02	0.01	0.20	0.02			
46.0	48.5	0.02	0.00	0.20	0.02			
48.5	51.0	0.07	0.02	0.80	0.06	0.0	170.4	0.00
51.0	54.0	0.05	0.02	0.90	0.05			
54.0	57.0	0.03	0.01	0.60	0.03			
57.0	59.0	0.03	0.03	0.80	0.05			
59.0	61.5	0.03	0.02	0.40	0.05			
61.5	64.0	0.03	0.05	0.70	0.07			
64.0	66.5	0.08	0.05	1.20	0.11			
66.5	69.0	0.04	0.02	0.50	0.05			
69.0	71.5	0.04	0.02	0.50	0.05			
71.5	74.0	0.12	0.01	0.50	0.09			
74.0	76.5	0.05	0.01	0.40	0.04			
76.5	79.0	0.07	0.01	0.60	0.06			
79.0	81.5	0.06	0.01	0.30	0.05			
81.5	84.0	0.06	0.01	0.40	0.05			
84.0	86.5	0.03	0.01	0.20	0.04			
86.5	89.5	0.08	0.01	0.20	0.06			
89.5	91.5	0.04	0.02	0.70	0.05			
91.5	93.5	0.02	0.01	0.10	0.02			
93.5	96.0	0.03	0.01	0.10	0.03			
96.0	98.5	0.04	0.02	1.10	0.05			
98.5	101.0	0.03	0.01	0.70	0.04			

Elev. (m)
782
775
768
761
754
747
740
733
726

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-45	Depth (m):	170.40	Logger	N. Commodore
UTM N:	6333369.909	UTM E:	350947.437	Project:	Galore Creek	Sheet No.:	2

DDH No.: GC05-0652

Lithology

Rock Code	Mod1	Description
i4b		DARK ORTHOCLASE SYENITE , Unit similar to previously described I4b. K-spar flooded to a depth of 97.1m. diop/epi alteration picks up around 98m depth in partially altering the K-spar phenos. Garnet alteration picks up in the matrix at same approximate depth. Patchy texture destructive k-spar flooding with blebbs of course biotite. Py disseminated throughout but concentrated in k-spar alteration. Hem along fractures surface.
i9a		ORTHOCLASE SYENITE MEGAPORPHYRY Unit as described, k-spar veins with course bio measured at 35 degrees TCA. Hem smeared along fracture surface, trace py concentrated along fractures as well.
i4b		DARK ORTHOCLASE SYENITE, As described in the I4b interval from 48.5m - 89.5m. Unit is k-spar flooded near upper contact to a depth of 120.. At 124.70m anh and hem veinlets start occuring and increase with depth. From 131.65m to 132m local areas of stockwork veining giving appearance of pseudo breccia. Veining is diopside with veinlets of cp. K-spar alteration increases around 130m giving matrix light grey colour instead of dark grey. Disseminated py, and hem veining increase with K-spar alteration. . Cp found mostly along fracture surfaces. Spec occurs along fracture surfaces from 142m to 145m where it occurs in veinlets increasing with depth. @ 138.1m - 139.3, Mafic Dyke, As previously described with a lower contact at approx 60 degrees and an upper contact at 40 degrees. Car veins 2-4mm in thick oriented at 60 degrees TCA.
i4b	V3	DARK ORTHOCLASE SYENITE, Intensely k-spar altered unit with strong sericite after k-spar. Spec & hem veinlets throughout unit at random orientations 1-3mm thick. 7% sericiticaly altered 2-4mm phenos, mostly broken or rounded but occasional tabular phenos. Rare sericiticaly altered phenos that look like they could have been k-spar phenos with differently altered cores. Contact with above unit looks like an alteration front but phenos drop off sharply. EOH

Structure

Type	Width (m)
JN	
CT	0.01
VN	
CT	
VN	0.005
JN	
JN	
JN	
CT	0.013
VN	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
98.5	101.0	0.03	0.01	0.70	0.04
101.0	103.5	0.02	0.01	1.10	0.03
103.5	106.0	0.02	0.00	0.60	0.02
106.0	108.5	0.04	0.01	0.80	0.04
108.5	111.0	0.05	0.01	1.20	0.05
111.0	113.7	0.01	0.01	0.80	0.03
113.7	115.0	0.04	0.01	1.00	0.04
115.0	117.5	0.01	0.00	1.20	0.02
117.5	120.0	0.01	0.01	1.30	0.03
120.0	122.5	0.02	0.06	1.60	0.09
122.5	125.0	0.24	0.02	2.10	0.19
125.0	127.5	0.15	0.03	1.50	0.14
127.5	130.0	0.11	0.01	1.60	0.09
130.0	132.5	0.05	0.03	1.50	0.07
132.5	135.0	0.03	0.02	1.70	0.05
135.0	137.0	0.06	0.03	0.80	0.08
137.0	138.1	0.28	0.03	0.90	0.20
138.1	139.3	0.00	0.00	0.40	0.01
139.3	142.0	0.14	0.12	1.30	0.22
142.0	144.5	0.15	0.12	1.30	0.22
144.5	147.0	0.08	0.12	1.30	0.18
147.0	149.5	0.06	0.10	1.60	0.15
149.5	152.0	0.15	0.12	1.50	0.23
152.0	154.5	0.17	0.15	1.60	0.27
154.5	157.0	0.15	0.16	1.90	0.27
157.0	159.5	0.06	0.08	1.30	0.13
159.5	162.0	0.05	0.13	1.80	0.18
162.0	163.8	0.05	0.10	1.50	0.14
163.8	166.0	0.01	0.01	0.70	0.02
166.0	168.0	0.01	0.00	1.00	0.01
168.0	170.3	0.05	0.00	0.70	0.04

From (m)	To (m)	Cu Eq %
0.0	170.4	0.00

Scale (m): 110, 120, 130, 140, 150, 160, 170, 180, 190

Elev. (m): 712, 705, 698, 691, 683, 676, 669, 662, 655

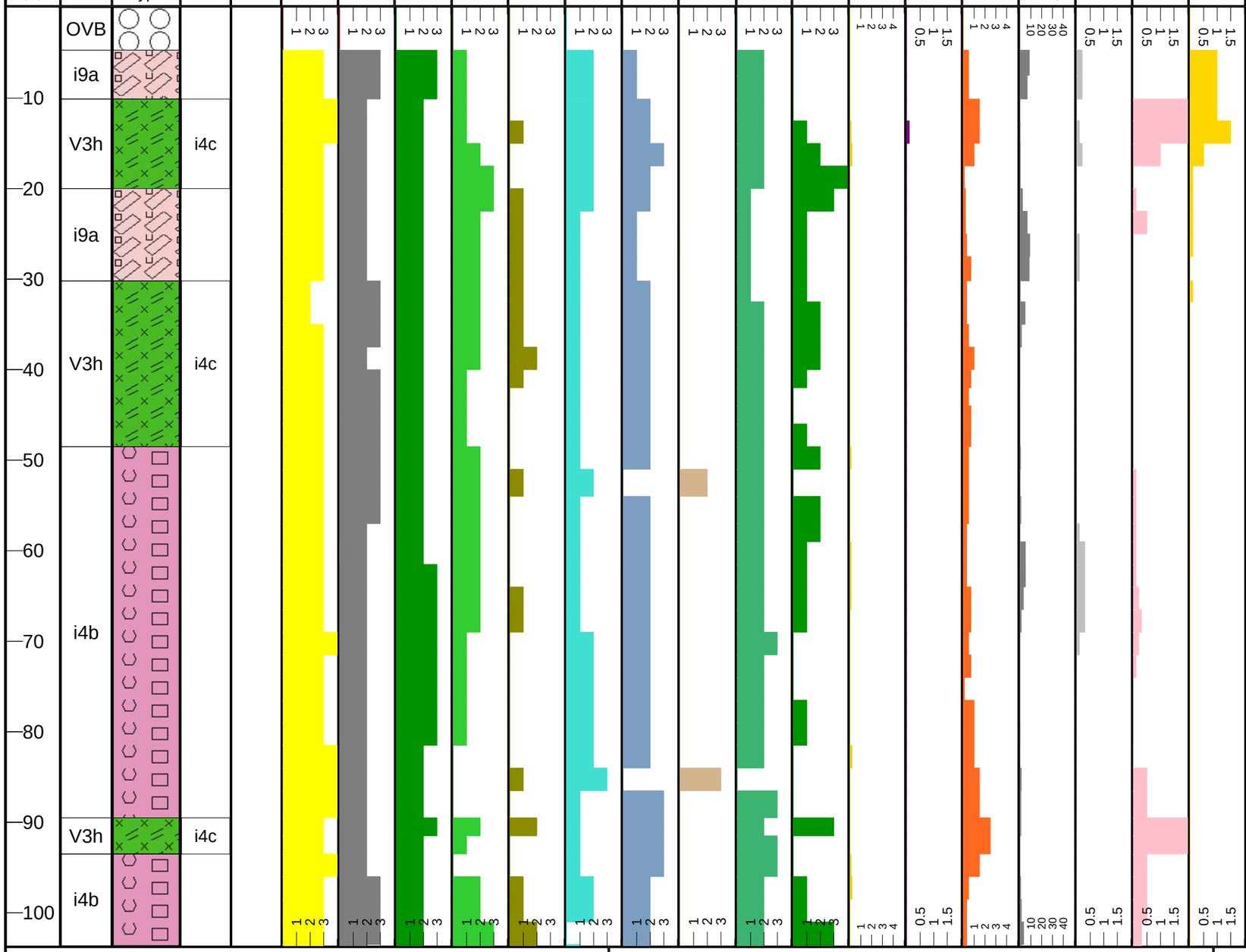
Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-45	Depth (m):	170.40	Logger:	N. Commodore
UTM N:	6333369.909	UTM E:	350947.437			Project:	Galore Creek

DDH No.: GC05-0652

Sheet No.: 1



Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
4.7	7.5	0.04	0.03	0.60	0.06
7.5	10.1	0.04	0.04	0.70	0.07
10.1	12.5	0.16	0.03	1.30	0.14
12.5	15.0	0.01	0.04	0.80	0.05
15.0	17.5	0.01	0.11	1.60	0.13
17.5	20.0	0.09	0.02	0.60	0.08
20.0	22.5	0.03	0.02	0.50	0.04
22.5	25.0	0.00	0.01	0.20	0.01
25.0	27.5	0.00	0.01	0.40	0.01
27.5	30.2	0.02	0.01	0.20	0.02
30.2	32.5	0.01	0.02	0.40	0.03
32.5	35.0	0.03	0.02	0.30	0.04
35.0	37.5	0.03	0.02	0.40	0.04
37.5	40.0	0.03	0.02	0.90	0.05
40.0	42.0	0.03	0.01	0.70	0.04
42.0	44.0	0.05	0.00	0.40	0.04
44.0	46.0	0.02	0.01	0.20	0.02
46.0	48.5	0.02	0.00	0.20	0.02
48.5	51.0	0.07	0.02	0.80	0.06
51.0	54.0	0.05	0.02	0.90	0.05
54.0	57.0	0.03	0.01	0.60	0.03
57.0	59.0	0.03	0.03	0.80	0.05
59.0	61.5	0.03	0.02	0.40	0.05
61.5	64.0	0.03	0.05	0.70	0.07
64.0	66.5	0.08	0.05	1.20	0.11
66.5	69.0	0.04	0.02	0.50	0.05
69.0	71.5	0.04	0.02	0.50	0.05
71.5	74.0	0.12	0.01	0.50	0.09
74.0	76.5	0.05	0.01	0.40	0.04
76.5	79.0	0.07	0.01	0.60	0.06
79.0	81.5	0.06	0.01	0.30	0.05
81.5	84.0	0.06	0.01	0.40	0.05
84.0	86.5	0.03	0.01	0.20	0.04
86.5	89.5	0.08	0.01	0.20	0.06
89.5	91.5	0.04	0.02	0.70	0.05
91.5	93.5	0.02	0.01	0.10	0.02
93.5	96.0	0.03	0.01	0.10	0.03
96.0	98.5	0.04	0.02	1.10	0.05
98.5	101.0	0.03	0.01	0.70	0.04
101.0	103.5	0.02	0.01	1.10	0.03

Composites

From (m)	To (m)	Cu Eqv %
0.0	170.4	0.00

Scale 1:500

Galore Creek Project, BC, Canada

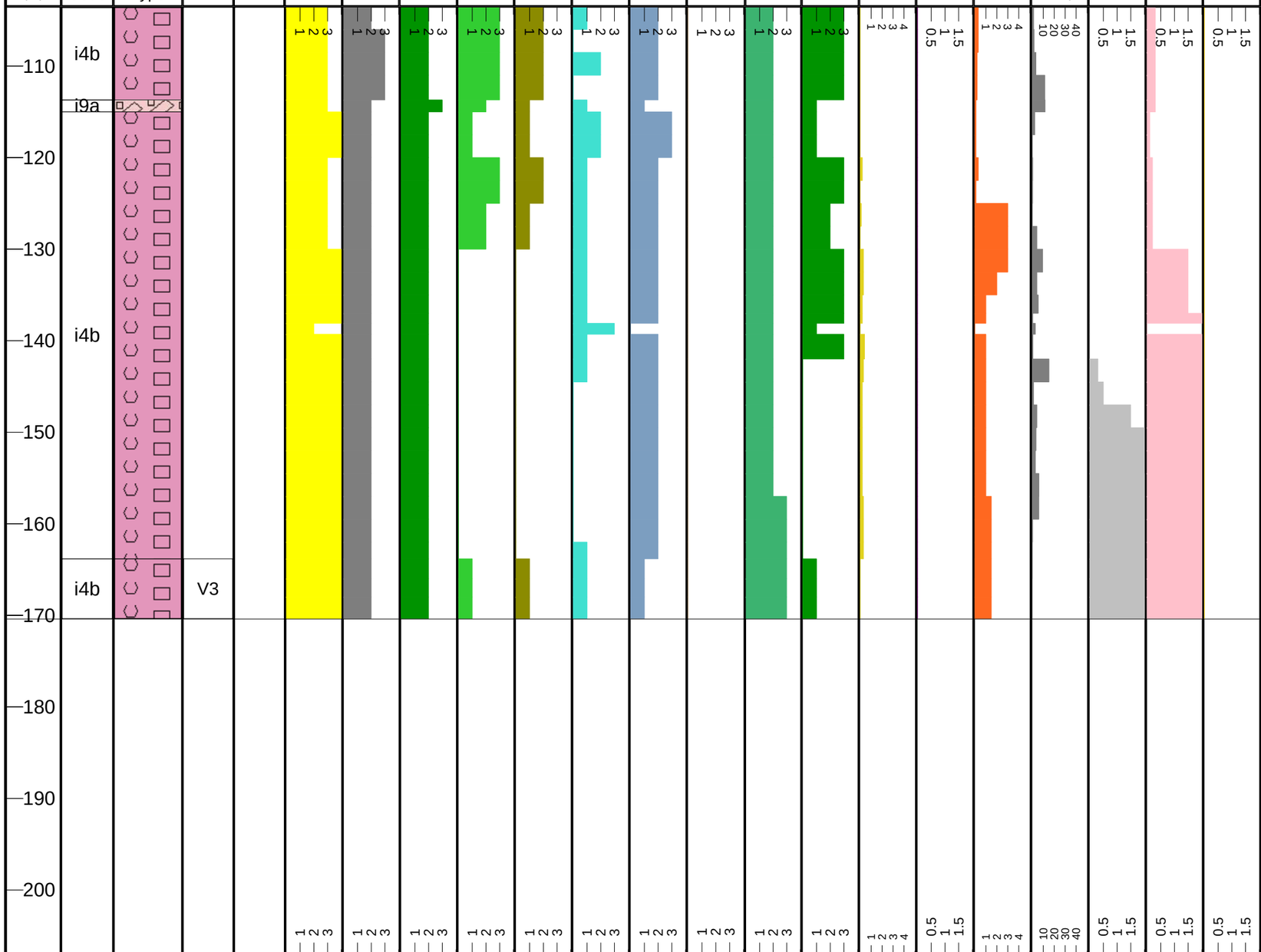
19 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-45	Depth (m):	170.40	Logger:	N. Commodore
UTM N:	6333369.909	UTM E:	350947.437			Project:	Galore Creek

DDH No.: GC05-0652

Sheet No.: 2



Assays						Composites			
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eqv %	Elev. (m)
103.5	106.0	0.02	0.00	0.60	0.02				
106.0	108.5	0.04	0.01	0.80	0.04				
108.5	111.0	0.05	0.01	1.20	0.05				712
111.0	113.7	0.01	0.01	0.80	0.03				
113.7	115.0	0.04	0.01	1.00	0.04				
115.0	117.5	0.01	0.00	1.20	0.02				
117.5	120.0	0.01	0.01	1.30	0.03				
120.0	122.5	0.02	0.06	1.60	0.09				705
122.5	125.0	0.24	0.02	2.10	0.19				
125.0	127.5	0.15	0.03	1.50	0.14				
127.5	130.0	0.11	0.01	1.60	0.09				
130.0	132.5	0.05	0.03	1.50	0.07				698
132.5	135.0	0.03	0.02	1.70	0.05				
135.0	137.0	0.06	0.03	0.80	0.08				
137.0	138.1	0.28	0.03	0.90	0.20	0.0	170.4	0.00	
138.1	139.3	0.00	0.00	0.40	0.01				
139.3	142.0	0.14	0.12	1.30	0.22				691
142.0	144.5	0.15	0.12	1.30	0.22				
144.5	147.0	0.08	0.12	1.30	0.18				
147.0	149.5	0.06	0.10	1.60	0.15				
149.5	152.0	0.15	0.12	1.50	0.23				683
152.0	154.5	0.17	0.15	1.60	0.27				
154.5	157.0	0.15	0.16	1.90	0.27				
157.0	159.5	0.06	0.08	1.30	0.13				
159.5	162.0	0.05	0.13	1.80	0.18				676
162.0	163.8	0.05	0.10	1.50	0.14				
163.8	166.0	0.01	0.01	0.70	0.02				
166.0	168.0	0.01	0.00	1.00	0.01				
168.0	170.3	0.05	0.00	0.70	0.04				669

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-45	Depth (m):	176.50	Logger	L. Hansen
UTM N:	6333354.362	UTM E:	350840.111	Project:	Galore Creek	Sheet No.:	1

DDH No.: GC05-0656

Lithology

Rock Code	Rock Type	Mod1	Description
OVB			OVERBURDEN
i9a		i5	ORTHOCLASE SYENITE MEGAPORPHYRY-Medium grained K-feldspar (50%), hornblende (10%) and biotite (20%) unit which has a salt-and-pepper appearance and contains 5 - 15%, 0.5 cm to 2.0 cm larger phenocrysts of K-feldspar. This particular interval is intensely biotite altered which is followed by intense K-feldspar alteration then garnet and diopside and finally late K-feldspar alteration. Mineralization, as rare as it is, is fracture controlled. I5 modifier for correlation purposes.
D2		i9a	MAFIC DYKE-Fine to medium-grained unit of strongly chlorite-altered material. Unit looks to have 20 - 30% lighter coloured phenocrysts, likely plagioclase, within a dark matrix which is now chlorite-altered. In places, the white phenocrysts are up to 5 mm in length giving the rock a porphyritic appearance. The dyke dominates this zone, how ever is in and out with intensely-altered I9a (see above).
i9a		i5	ORTHOCLASE SYENITE MEGAPORPHYRY See above. Similar alteration style.
i4b			DARK OTHOCLASE SYENITE-Unit containing 30 - 40%, 0.5 - 2 cm long subhedral blocky, K-feldspar phenocrysts set in a dark groundmass of K-feldspar and biotite (mostly an alteration product). In places the unit seems to contain 1 - 2 mm K-feldspar crystals with in the dark matrix. Intense K-feldspar alteration post-dates biotite and is followed by garnet and diopside.
i9a		i5	ORTHOCLASE SYENITE MEGAPORPHYRY See above. Qtz veins cut all alteration and have silicified halos associated with pyrite mineralization.
V3h		i4c	ORTHOCLASE BEARING CRYSTAL LITHIC TUFF – Unit composed of 1 mm to 1.5 cm K-feldspar crystals, many appear broken, within a fine-grained biotite rich groundmass. Many areas resemble the I4b unit, however they are short zones and quickly grade into V3eh/I4c. Bedding is present within this interval as is a zone which resembles a diamictite (or possibly a breccia). Again, biotite alteration is followed by K-feldspar which is followed by calc-silicate. Hematite mineralization, as with pyrite is strongly fracture-controlled.

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Elev. (m): 810, 803, 796, 788, 781, 774, 767, 760, 753

Structure

Type: JN, VN, CT, VN, JN, CT, FCL, FCL, CT, VN, JN, CT, FCL, FCL, JN, JN, VN, JN, VN, VN, CT, JN

Alpha / Width (m): 10 20 30 40 50 60 70 80

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
8.9	10.5	0.01	0.01	0.20	0.02			
10.5	13.0	0.01	0.02	0.20	0.03			
13.0	15.7	0.02	0.01	0.30	0.03			
15.7	18.0	0.01	0.01	0.20	0.02			
18.0	20.3	0.01	0.03	0.30	0.04			
20.3	23.0	0.02	0.03	0.70	0.04			
23.0	25.5	0.01	0.02	0.30	0.03			
25.5	28.0	0.00	0.01	0.20	0.02			
28.0	30.2	0.01	0.02	0.30	0.03			
30.2	32.5	0.01	0.04	0.60	0.05			
32.5	35.0	0.01	0.00	1.40	0.02			
35.0	37.2	0.02	0.02	0.50	0.04			
37.2	39.2	0.01	0.01	0.40	0.02			
39.2	42.0	0.05	0.02	0.40	0.05			
42.0	44.5	0.01	0.01	0.20	0.01			
44.5	47.0	0.01	0.00	0.10	0.01			
47.0	48.9	0.03	0.01	0.40	0.04			
48.9	51.5	0.02	0.01	0.10	0.02			
51.5	54.0	0.02	0.01	0.30	0.03			
54.0	56.5	0.01	0.01	0.70	0.03			
56.5	59.0	0.02	0.02	2.20	0.05			
59.0	61.5	0.04	0.02	0.90	0.06			
61.5	64.5	0.04	0.02	4.30	0.08			
64.5	67.0	0.02	0.01	0.20	0.02			
67.0	69.5	0.01	0.01	0.20	0.02			
69.5	72.0	0.01	0.00	0.10	0.01			
72.0	74.5	0.02	0.00	0.30	0.02			
74.5	76.5	0.01	0.01	0.20	0.01			
76.5	78.2	0.01	0.00	0.20	0.01			
78.2	80.7	0.01	0.01	0.10	0.01			
80.7	83.0	0.00	0.01	0.20	0.01			
83.0	85.5	0.02	0.01	0.20	0.02			
85.5	87.8	0.01	0.01	0.30	0.02			
87.8	90.7	0.01	0.01	0.20	0.01			
90.7	93.0	0.02	0.02	0.50	0.03			
93.0	95.5	0.01	0.01	0.40	0.02			
95.5	98.0	0.02	0.01	0.10	0.02			
98.0	100.5	0.02	0.03	0.20	0.04			

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-45	Depth (m):	176.50	Logger	L. Hansen
UTM N:	6333354.362	UTM E:	350840.111	Project:	Galore Creek	Sheet No.:	2

DDH No.: GC05-0656

Lithology

Rock Code	Rock Type	Mod1	Description
V3h		i4c	ORTHOCLASE BEARING CRYSTAL LITHIC TUFF – Unit composed of 1 mm to 1.5 cm K-feldspar crystals, many appear broken, within a fine-grained biotite rich groundmass. Many areas resemble the I4b unit, however they are short zones and quickly grade into V3eh/I4c. Bedding is present within this interval as is a zone which resembles a diamictite (or possibly a breccia). Again, biotite alteration is followed by K-feldspar which is followed by calc-silicate. Hematite mineralization, as with pyrite is strongly fracture-controlled.
S2			GREYWACKE-Sand- to silt-sized material forming graded bedding textures. The unit is dark grey and moderately to strongly K-feldspar altered. Contains small zones of V3h/I4c which is described above.
V3h		i4c	ORTHOCLASE BEARING CRYSTAL LITHIC TUFF-See above. Diopside veins clearly cutting K-feldspar and biotite alteration and has same orientations as the dominant fractures. Diopside veins have a light coloured halo (appears to be K-feldspar but may just be discoloured wall rock). @131.3m small 1 cm thick (apparent) D2 dyke with upper and lower contacts of 50 degrees and 50 degrees respectively.
i9			ORTHOCLASE SYENITE MEGAPORPHYRY-See above.
V3h		i4c	ORTHOCLASE BEARING CRYSTAL LITHIC TUFF-See above. STICK @ 166.4 m.
i7		i9a	SYENITE PORPHYRY-Medium-grained salt and pepper textured rock composed of equiganular K-feldspar (60%), biotite (25%) and hornblende (15%). Occasional larger K-feldspars generally < 0.5 cm, but up to 2 cm long, exist (< 5% of the rock). Unit is moderately pervasively biotite-altered followed by intense, but patchy, K-feldspar alteration.
V3h		i4c	ORTHOCLASE BEARING CRYSTAL LITHIC TUFF-See above. Contains small intrusion of I7.

Structure

Type	Alpha	Width (m)
S0		
JN		
CT		
S0		
JN		
VN		
CT		
JN		
JN		
JN		
VN		0.06
FCL		
FCL		
CT		
CT		
JN		
JN		
JN		
CT		
JN		
CT		
JN		
JN		
EOH		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
98.0	100.5	0.02	0.03	0.20	0.04			
100.5	103.0	0.02	0.03	0.30	0.04			
103.0	105.7	0.02	0.01	0.20	0.02			
105.7	108.8	0.03	0.01	0.10	0.03			
108.8	111.5	0.10	0.13	0.50	0.20			
111.5	114.0	0.18	0.20	0.60	0.31			
114.0	116.5	0.16	0.29	1.10	0.40	111.5	121.5	0.37
116.5	119.0	0.10	0.24	1.40	0.32			
119.0	121.5	0.17	0.32	3.40	0.45			
121.5	122.9	0.08	0.11	1.70	0.17			
122.9	125.5	0.07	0.08	0.80	0.13			
125.5	128.0	0.03	0.03	0.40	0.06			
128.0	130.5	0.04	0.03	0.30	0.06			
130.5	133.0	0.02	0.04	0.40	0.05			
133.0	135.5	0.04	0.02	0.20	0.04			
135.5	138.0	0.03	0.02	0.30	0.04			
138.0	140.5	0.05	0.01	0.10	0.04			
140.5	143.0	0.03	0.01	0.30	0.03			
143.0	145.2	0.05	0.02	0.50	0.05			
145.2	147.0	0.02	0.02	0.50	0.04			
147.0	149.0	0.04	0.02	0.30	0.04			
149.0	151.5	0.09	0.02	0.20	0.07			
151.5	154.0	0.01	0.02	0.30	0.03			
154.0	156.5	0.01	0.01	0.10	0.01			
156.5	159.0	0.04	0.01	0.40	0.03			
159.0	161.5	0.05	0.01	0.40	0.04			
161.5	164.0	0.03	0.01	0.10	0.03			
164.0	166.5	0.03	0.01	0.30	0.03			
166.5	169.0	0.02	0.02	0.20	0.03			
169.0	171.5	0.02	0.02	0.30	0.04			
171.5	174.0	0.04	0.02	0.40	0.05			
174.0	176.5	0.06	0.04	1.00	0.08			

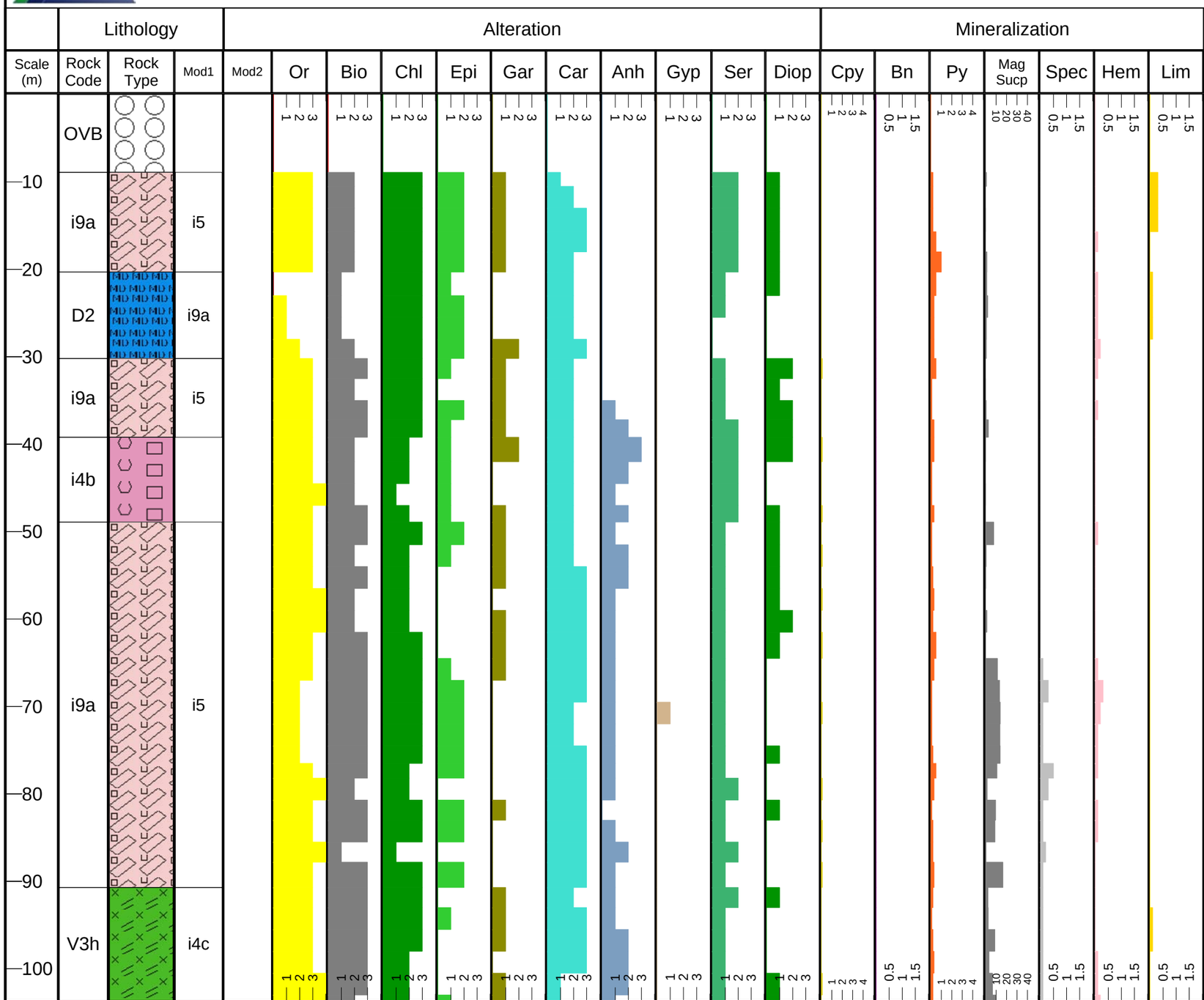
Scale (m): 110, 120, 130, 140, 150, 160, 170, 180, 190

Elev. (m): 739, 732, 725, 718, 711, 704, 697, 689, 682

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	90	Dip:	-45	Depth (m):	176.50	Logger:	L. Hansen	DDH No.: GC05-0656
UTM N:	6333354.362	UTM E:	350840.111			Project:	Galore Creek	Sheet No.: 1



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
8.9	10.5	0.01	0.01	0.20	0.02
10.5	13.0	0.01	0.02	0.20	0.03
13.0	15.7	0.02	0.01	0.30	0.03
15.7	18.0	0.01	0.01	0.20	0.02
18.0	20.3	0.01	0.03	0.30	0.04
20.3	23.0	0.02	0.03	0.70	0.04
23.0	25.5	0.01	0.02	0.30	0.03
25.5	28.0	0.00	0.01	0.20	0.02
28.0	30.2	0.01	0.02	0.30	0.03
30.2	32.5	0.01	0.04	0.60	0.05
32.5	35.0	0.01	0.00	1.40	0.02
35.0	37.2	0.02	0.02	0.50	0.04
37.2	39.2	0.01	0.01	0.40	0.02
39.2	42.0	0.05	0.02	0.40	0.05
42.0	44.5	0.01	0.01	0.20	0.01
44.5	47.0	0.01	0.00	0.10	0.01
47.0	48.9	0.03	0.01	0.40	0.04
48.9	51.5	0.02	0.01	0.10	0.02
51.5	54.0	0.02	0.01	0.30	0.03
54.0	56.5	0.01	0.01	0.70	0.03
56.5	59.0	0.02	0.02	2.20	0.05
59.0	61.5	0.04	0.02	0.90	0.06
61.5	64.5	0.04	0.02	4.30	0.08
64.5	67.0	0.02	0.01	0.20	0.02
67.0	69.5	0.01	0.01	0.20	0.02
69.5	72.0	0.01	0.00	0.10	0.01
72.0	74.5	0.02	0.00	0.30	0.02
74.5	76.5	0.01	0.01	0.20	0.01
76.5	78.2	0.01	0.00	0.20	0.01
78.2	80.7	0.01	0.01	0.10	0.01
80.7	83.0	0.00	0.01	0.20	0.01
83.0	85.5	0.02	0.01	0.20	0.02
85.5	87.8	0.01	0.01	0.30	0.02
87.8	90.7	0.01	0.01	0.20	0.01
90.7	93.0	0.02	0.02	0.50	0.03
93.0	95.5	0.01	0.01	0.40	0.02
95.5	98.0	0.02	0.01	0.10	0.02
98.0	100.5	0.02	0.03	0.20	0.04
100.5	103.0	0.02	0.03	0.30	0.04
103.0	105.7	0.02	0.01	0.20	0.02

From (m)	To (m)	Cu Eqv %

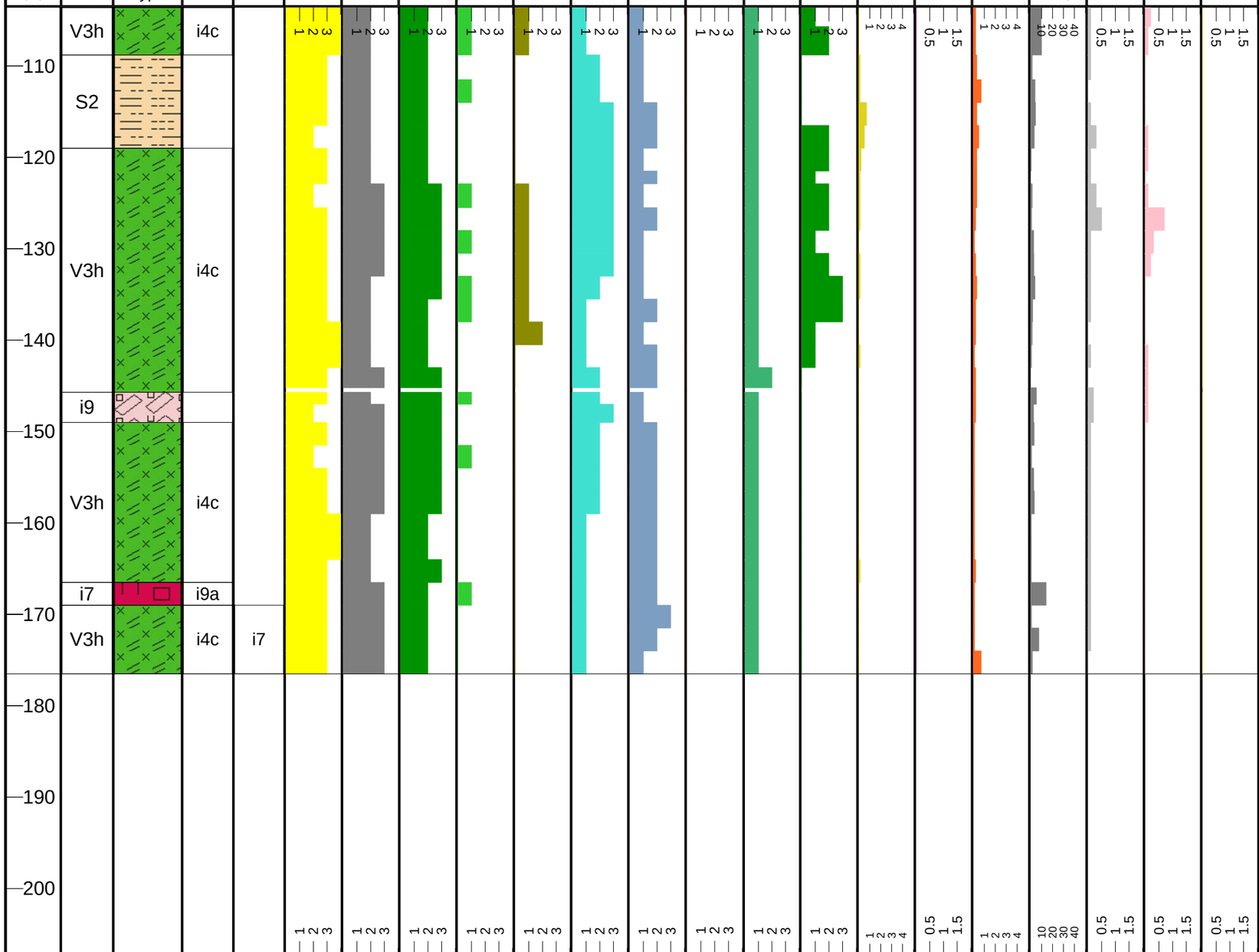
Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 90	Dip: -45	Depth (m): 176.50	Logger: L. Hansen
UTM N: 6333354.362	UTM E: 350840.111		Project: Galore Creek

DDH No.: GC05-0656

Sheet No.: 2



Assays

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
103.0	105.7	0.02	0.01	0.20	0.02
105.7	108.8	0.03	0.01	0.10	0.03
108.8	111.5	0.10	0.13	0.50	0.20
111.5	114.0	0.18	0.20	0.60	0.31
114.0	116.5	0.16	0.29	1.10	0.40
116.5	119.0	0.10	0.24	1.40	0.32
119.0	121.5	0.17	0.32	3.40	0.45
121.5	122.9	0.08	0.11	1.70	0.17
122.9	125.5	0.07	0.08	0.80	0.13
125.5	128.0	0.03	0.03	0.40	0.06
128.0	130.5	0.04	0.03	0.30	0.06
130.5	133.0	0.02	0.04	0.40	0.05
133.0	135.5	0.04	0.02	0.20	0.04
135.5	138.0	0.03	0.02	0.30	0.04
138.0	140.5	0.05	0.01	0.10	0.04
140.5	143.0	0.03	0.01	0.30	0.03
143.0	145.2	0.05	0.02	0.50	0.05
145.2	147.0	0.02	0.02	0.50	0.04
147.0	149.0	0.04	0.02	0.30	0.04
149.0	151.5	0.09	0.02	0.20	0.07
151.5	154.0	0.01	0.02	0.30	0.03
154.0	156.5	0.01	0.01	0.10	0.01
156.5	159.0	0.04	0.01	0.40	0.03
159.0	161.5	0.05	0.01	0.40	0.04
161.5	164.0	0.03	0.01	0.10	0.03
164.0	166.5	0.03	0.01	0.30	0.03
166.5	169.0	0.02	0.02	0.20	0.03
169.0	171.5	0.02	0.02	0.30	0.04
171.5	174.0	0.04	0.02	0.40	0.05
174.0	176.5	0.06	0.04	1.00	0.08

Composites

From (m)	To (m)	Cu Eqv %
111.5	121.5	0.37

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 366.98	Logger H.Brown	DDH No.: GC05-0657
UTM N: 6333054.154	UTM E: 350395.486		Project: Galore Creek	Sheet No.: 1

Scale (m)	Lithology: Rock Code	Rock Type	Mod1	Description	Structure: Type	Alpha	Width (m)	Sampling and Assay: From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
10																	875
20																	865
30																	855
40	OVB			Overburden													845
50																	835
60																	825
70																	815
80					CT			77.9	81.1	0.06	0.20	0.80	0.25				805
								81.1	84.7	0.08	0.29	2.00	0.36				
								85.7	87.5	0.21	0.10	1.50	0.24				
90	B3		B2	Orthomagmatic Breccia (Hydrothermal Breccia): Subrounded to subangular, highly k-spar, bio & ser altered clasts of unknown litho (~15-20%, ~0.5-4cm) w/ a somewhat bimodal distribution. The clasts, when visible (i.e: 102.2-104m), are set in a mafic (bio w/ some mag) hydrothermal matrix, hence the B2 modifier, but k-spar overprints texture in most areas and matrix then occasionally appears orthomagmatic. Anh & gyp veins/stringers are strong throughout the unit w/ gyp also being found along fracture surfaces. F.g., dissem py is visible throughout (~3-5%) and is generally assoc/ w/ ser and mafic fluid matrix when visible. @ ~107-107.76m: possible i5 clasts.				87.5	90.5	0.03	0.05	0.40	0.07				795
								90.5	93.6	0.04	0.07	0.70	0.10				
								93.6	96.6	0.05	0.07	0.50	0.11				
								96.6	99.1	0.03	0.06	0.50	0.08				
								99.1	101.5	0.04	0.06	0.30	0.08				

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 366.98	Logger H.Brown	DDH No.: GC05-0657
UTM N: 6333054.154	UTM E: 350395.486	Project: Galore Creek	Sheet No.: 2	

Lithology

Rock Code	Mod1	Description
B3	B2	Orthomagmatic Breccia (Hydrothermal Breccia): Subrounded to subangular, highly k-spar, bio & ser altered clasts of unknown litho (~15-20%, ~0.5-4cm) w/ a somewhat bimodal distribution. The clasts, when visible (i.e: 102.2-104m), are set in a mafic (bio w/ some mag) hydrothermal matrix, hence the B2 modifier, but k-spar overprints texture in most areas and matrix then occasionally appears orthomagmatic. Anh & gyp veins/stringers are strong throughout the unit w/ gyp also being found along fracture surfaces. F.g., dissem py is visible throughout (~3-5%) and is generally assoc/ w/ ser and mafic fluid matrix when visible. @ ~107-107.76m: possible i5 clasts.
i8		Medium Grained Syenite: Light to med grayish green, m.g. to c.g. equigranular, or & bio (w/ minor anh) rich unit. Chl alteration after bio is strong, as is anh, or & gyp veins/stringers. F.g., dissem py (~3%) and minor cp (~0.1%) is visible throughout. Mineralization is generally assoc/w/ mafics and w/ minor ser. The Ct w/ B3(i4) below is inferred as there is a large vein (anh) that is parallel to the CT and alters the units on either side beyond recognition.
B3	i4	Orthomagmatic Breccia (Dark Orthoclase Syenite): as described above in the B3(B2), but w/ less k-spar and more ser/anh altn throughout. Hydrothermal fluid is no longer visible, but it may just be overprinted by altn. In some areas the unit resembles i4 (V3) as described in other Westfork holes. Mineralization is assoc/ w/ chl, ser and bio.
i8		Medium Grained Syenite: as described above, but w/ stronger k-spar altn of phenos giving unit a pinkish colour. Hem is strong throughout Ct w/ B4 (i4) below is a SHZ/FZN.
B3	i4	Orthomagmatic Breccia (Dark Orthoclase Syenite): as described above but w/ stronger k-spar & anh alteration throughout that overprints texture. Some areas of remnant brecciation are visible (possible i4 clasts in an intrusive matrix). Once again no hydrothermally brecciated areas are visible. Blebs of hem are visible throughout (up to 5%). F.g., dissem py, assoc / w/ ser, minor chl/bio and anh (not in anh veins) is visible throughout. This unit contains numerous FZN's throughout (144.5, 146.25, 150, 160.93 & 161.75m).
i10a		Plagioclase Syenite Porphyry: Light to med. green unit w/ f.g. to aphanitic plag. or & chl rich groundmass w/mag to c.g. (~0.2cm, subrounded) plag phenos. Epi & ser after plag is visible throughout. Hem in veins/stringers is strongly pervasive throughout. Anh/or & gyp veins/stringers continue down hole in this unit, indicating this type of alteration succeeded the i10 as well as the breccia's. Trace f.g., dissem py is occasionally visible.
B3b	B2	Orthomagmatic Breccia-Heterolithic: Pale beige to med. gray green unit as described above in the B3 (i4), but w/ areas where visible textures show clast lithology (i.e. @ 185.62m: i4?, @ 194.08: i5?). Further down hole, areas that appear hydrothermally brecciated (ie: 225.8m) also cause the unit to taken on the B2 designation. From ~234-273m, trace (0.1-0.3%) cp appears throughout w/ py, assoc/w ser, anh and minor chl/bio. Stockwork anh/gyp & minor or veins are very strong throughout.

Scale (m): 110, 120, 130, 140, 150, 160, 170, 180, 190

Elev. (m): 775, 765, 755, 745, 735, 725, 715, 705, 695

Structure

Type	Width (m)
JN	
VN	0.02
CT	
VN	0.03
CT	0.03
VN	
JN	
CT	
CT	
VN	0.01
JN	10.15
SHZ	
VN	0.1
JN	
JN	
FZN	0.25
FZN	0.3
FZN	1
JN	
FZN	0.9
FZN	0.3
FLT	
CT	
VN	0.06
JN	
FLT	
JN	
CT	
FLT	
JN	
FLT	
JN	

Alpha: 10 20 30 40 50 60 70 80

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
99.1	101.5	0.04	0.06	0.30	0.08			
101.5	104.0	0.04	0.04	0.30	0.07			
104.0	106.0	0.01	0.02	0.40	0.03			
106.0	107.8	0.02	0.02	0.20	0.04			
107.8	110.0	0.01	0.02	0.10	0.03			
110.0	112.5	0.01	0.03	0.40	0.04			
112.5	115.0	0.02	0.03	0.50	0.05			
115.0	118.2	0.02	0.08	0.90	0.10			
118.2	120.0	0.01	0.01	0.10	0.02			
120.0	121.8	0.01	0.01	0.10	0.03			
121.8	124.0	0.08	0.02	0.50	0.07			
124.0	127.0	0.14	0.10	1.80	0.20			
127.0	130.0	0.08	0.05	0.60	0.11			
130.0	131.9	0.14	0.05	0.70	0.14			
131.9	135.0	0.10	0.04	0.90	0.12			
135.0	138.0	0.06	0.05	0.50	0.10			
138.0	141.0	0.11	0.04	1.00	0.11			
141.0	144.0	0.02	0.03	0.20	0.05			
144.0	147.0	0.09	0.04	0.80	0.10			
147.0	150.0	0.14	0.04	2.20	0.15			
150.0	153.0	0.12	0.03	1.60	0.12			
153.0	156.0	0.06	0.03	0.50	0.07			
156.0	159.0	0.04	0.05	0.60	0.08			
159.0	162.0	0.04	0.04	0.80	0.08			
162.0	165.0	0.03	0.06	0.60	0.08			
165.0	167.5	0.02	0.07	0.50	0.08			
167.5	170.0	0.00	0.00	0.10	0.01			
170.0	173.0	0.00	0.00	0.10	0.00			
173.0	176.0	0.00	0.00	0.10	0.00			
176.0	178.0	0.00	0.00	0.10	0.00			
178.0	180.3	0.00	0.00	0.10	0.01			
180.3	183.0	0.02	0.11	1.00	0.13			
183.0	186.0	0.01	0.07	0.80	0.08			
186.0	189.0	0.01	0.04	0.70	0.05			
189.0	192.0	0.02	0.05	1.00	0.07			
192.0	195.0	0.02	0.07	1.20	0.10			
195.0	198.0	0.01	0.04	0.90	0.05			
198.0	201.0	0.02	0.06	1.00	0.08			

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 366.98	Logger H.Brown	DDH No.: GC05-0657
UTM N: 6333054.154	UTM E: 350395.486	Project: Galore Creek	Sheet No.: 3	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
210, 220, 230, 240, 250, 260, 270, 280, 290	B3b		B2	Orthomagmatic Breccia-Heterolithic: Pale beige to med. gray green unit as described above in the B3 (i4), but w/ areas where visible textures show clast lithology (i.e. @ 185.62m: i4?, @ 194.08: i5?). Further down hole, areas that appear hydrothermally brecciated (ie: 225.8m) also cause the unit to taken on the B2 designation. From ~234-273m, trace (0.1-0.3%) cp appears throughout w/ py, assoc/w ser, anh and minor chl/bio. Stockwork anh/gyp & minor or veins are very strong throughout.
290	D1			Lamprophyre Dyke: Pale greenish beige to med-greenish gray bio rich (lath-like, subangular, ~15-20%, ~0.1-0.4cm) unit with an or, plag & minor anh rich groundmass (f.g. to aphanitic). Strong or altn throughout most of the unit gives it a bleached appearance. Ser altn & hem rims on or is visible through strongly or altd areas. No sulphides are present. Occasional clasts of granodiorite (highly altd, rounded, ~0.5-2cm hem rimmed (see sample @ ~307.5m) are visible. Healed FZN's are pervasive throughout.

Structure

Type	Alpha	Width (m)
JN		
VN		0.01
VN		0.02
VN		0.01
JN		
FLT		
JN		
JN		
VN		0.01
JN		
FLT		
FLT		
FLT		
FLT		
FLT		
VN		0.01
VN		0.01
JN		
FZN		0.15
SHZ		1.5
FZN		0.2
FLT		
FZN		0.13
FLT		
FZN		1.5
JN		
FLT		
JN		
FLT		
CT		
JN		
FLT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
198.0	201.0	0.02	0.06	1.00	0.08			
201.0	204.0	0.02	0.04	0.70	0.06			
204.0	207.0	0.02	0.05	0.80	0.07			
207.0	210.0	0.04	0.02	0.60	0.05			
210.0	213.0	0.06	0.03	0.90	0.07			
213.0	216.0	0.03	0.02	0.50	0.04			
216.0	219.0	0.03	0.02	0.50	0.04			
219.0	222.0	0.10	0.01	0.90	0.08			
222.0	225.0	0.13	0.02	1.10	0.11			
225.0	228.0	0.09	0.02	1.00	0.08			
228.0	231.0	0.03	0.02	0.40	0.04			
231.0	234.0	0.06	0.02	0.70	0.06			
234.0	237.0	0.11	0.03	1.20	0.11			
237.0	240.0	0.83	0.19	16.60	0.85			
240.0	243.0	0.07	0.08	1.80	0.14			
243.0	246.0	0.25	0.07	1.10	0.23			
246.0	249.0	0.10	0.10	1.00	0.17			
249.0	252.0	0.04	0.11	0.90	0.14			
252.0	255.0	0.28	0.48	2.90	0.68			
255.0	258.0	0.11	0.18	1.40	0.26			
258.0	261.0	0.13	0.12	1.10	0.21			
261.0	264.0	0.17	0.18	1.30	0.30			
264.0	267.0	0.13	0.04	0.70	0.12			
267.0	270.0	0.15	0.04	1.90	0.15			
270.0	273.0	0.05	0.04	0.70	0.08			
273.0	276.0	0.01	0.03	0.20	0.04			
276.0	279.0	0.02	0.03	0.30	0.04			
279.0	282.0	0.06	0.05	0.80	0.09			
282.0	285.0	0.06	0.04	0.50	0.08			
285.0	288.0	0.07	0.03	0.40	0.07			
288.0	290.8	0.09	0.03	0.70	0.09			
290.8	294.0	0.01	0.00	0.10	0.01			
294.0	297.0	0.01	0.00	0.10	0.01			
297.0	300.0	0.01	0.00	0.10	0.01			

Elev. (m): 675, 665, 655, 645, 635, 625, 615, 605, 595

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 366.98	Logger: H.Brown	DDH No.: GC05-0657
UTM N: 6333054.154	UTM E: 350395.486	Project: Galore Creek	Sheet No.: 4	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
310	D1			Lamprophyre Dyke: Pale greenish beige to med-greenish gray bio rich (lath-like, subangular, ~15-20%, ~0.1-0.4cm) unit with an or, plag & minor anh rich groundmass (f.g. to aphanitic). Strong or altn throughout most of the unit gives it a bleached appearance. Ser altn & hem rims on or is visible through strongly or altd areas. No sulphides are present. Occasional clasts of granodiorite (highly altd, rounded, ~0.5-2cm hem rimmed (see sample @ ~307.5m) are visible. Healed FZN's are pervasive throughout.
320	i4			Dark Orthoclase Syenite: Light to med gray unit w/ angular, broken (~0.5-1cm. ~10%), tabular anh altd or phenos set in a f.g. to aphanitic or-rich groundmass. The initial portion of this unit (up to ~320m) is strongly or & anh altd and has multiple SHZ's & FZN's, which make only ghost or phenos visible in some areas, but altn style is typical of i4. ~0.3-1.5% cp & ~0.5% py (f.g. dissem) is assoc w/ anh throughout (minorly w/ anh veins) and w/ ser.
	i5			Orthoclase Syenite Megaporphyry: Med. pinkish grey unit w/ megaphenos (tabular, subangular, ~1-5cm, ~3%) of k-spar/or, set in a f.g. groundmass of or, anh & minor ser after plag. Anh & or stringers (~0.01cm) are sporadic throughout. Blebs of cp (trace to ~1.0%) and stringers of py & cp are occasionally visible throughout assoc w/ anh.
	i4			Dark Orthoclase Syenite: as described above, but w/ less or altn so typical i4 texture is more obvious.
330	i8		i5	Medium Grained Syenite (Orthoclase Syenite Megaporphyry): Equigranular, f.g. to m.g., brownish/pinkish gray, or, bio, plag and anh abundant unit. Phenos are subrounded, subhedral & occasionally elongate. Rare, tabular, subrounded, euhedral or megaphenos (~0.5-2cm ~1%) are present throughout. Or altn is stronger in some areas & overprints texture. Hem is found throughout as stringers & as flecs. Ser after plag w/ minor epi also occurs. Thin anh, gyp stringers are found throughout. ~0.3-1.5%, f.g., dissem, cp & trace py is visible throughout assoc w/ ser, anh & mafics.
	i4			Dark Orthoclase Syenite: as described above, but or phenos appear more broken.
	i9a			Orthoclase Syenite Megaporphyry-Early: Tabular, euhedral, subangular rare megaphenos (~1-2%) of or set in a bimodal groundmass of f.g. or & plag areas and specs of hem are visible throughout. Ser after plag and anh veins/stringers are strong throughout. Trace, f.g., dissem, cp & minor py are assoc w/ ser & anh. From ~333.95-334.27: fo
340				
350	i8			Medium Grained Syenite: Equigranular or, plag, bio and minor anh as described above in the i8(i5), but completely lacking in or megaphenos. Chl after bio, ser & minor epi after plag w/ trace gar after epi. Anh & or (most dominant) veins/stringers are abundant throughout. Mag is also strong throughout as blebs and stringers. Trace bn, ~0.5-2% cp, ~0.5-1.5% py (f.g., dissem & occasionally as blebs) are located throughout & along fractures. All are generally assoc w/ anh/ser and minorly w/ bio & chl.
360				
370				
380				
390				

Structure

Type	Alpha	Width (m)
FZN		1.2
FZN		0.5
FZN		5.3
CT		
SHZ		0.26
SHZ		0.15
CT		
JN		
CT		
CT		
CT		
JN		
CT		
CT		
VN		0.01
JN		
VN		0.01
JN		
VN		0.01
JN		
EOH		

Sampling and Assay

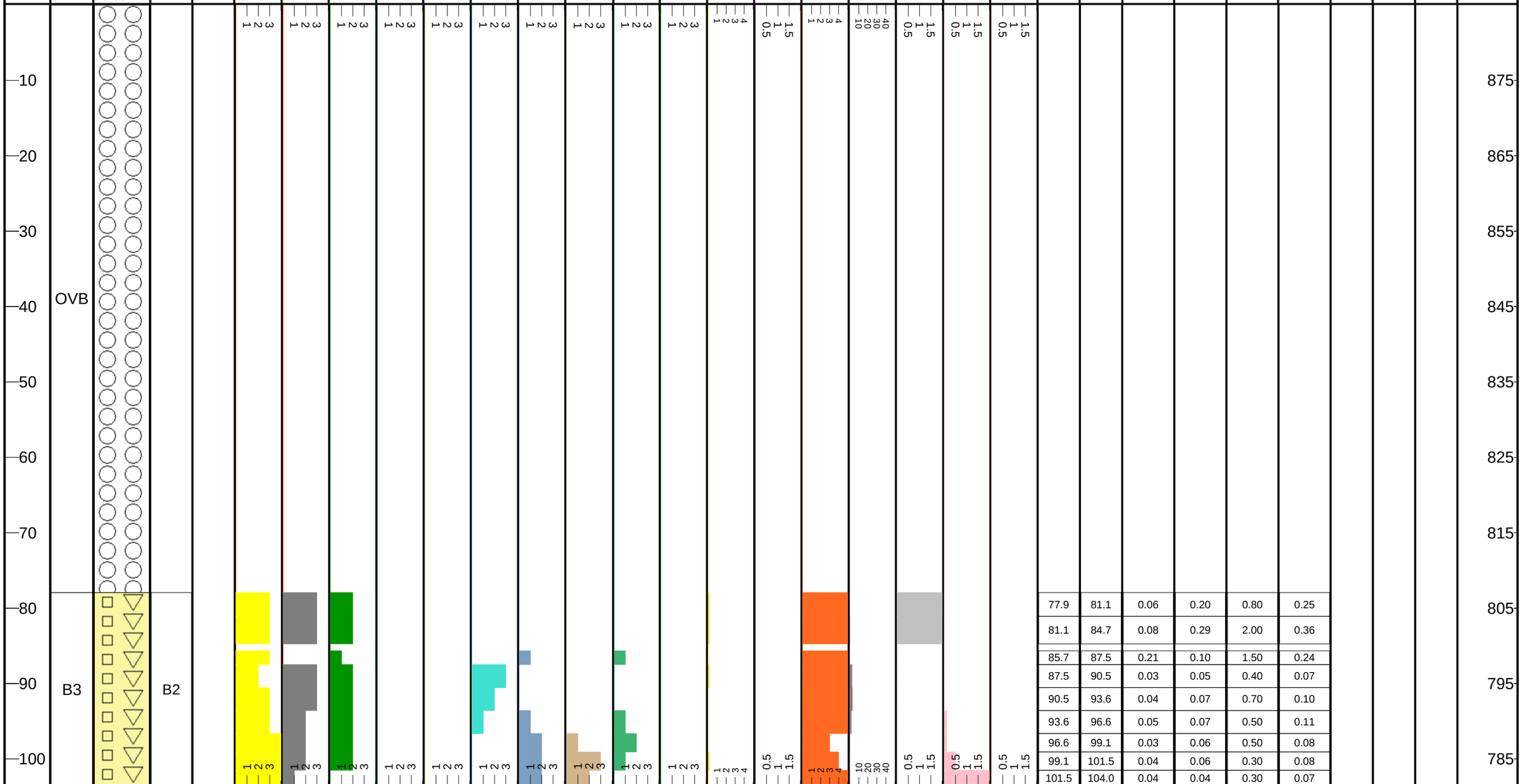
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
297.0	300.0	0.01	0.00	0.10	0.01			
300.0	303.0	0.01	0.00	0.20	0.01			
303.0	306.0	0.01	0.00	0.40	0.01			
306.0	309.0	0.01	0.00	0.40	0.01			
309.0	312.0	0.01	0.00	0.20	0.01			
312.0	315.0	0.01	0.00	0.30	0.01			
315.0	318.0	0.14	0.41	1.10	0.50	315.0	325.7	0.59
318.0	320.0	0.31	0.67	4.00	0.89			
320.0	321.1	0.11	0.41	1.60	0.49			
321.1	324.2	0.07	0.40	2.40	0.46			
324.2	325.7	0.14	0.58	1.10	0.67			
325.7	328.0	0.06	0.22	0.80	0.27			
328.0	331.0	0.06	0.23	0.80	0.27			
331.0	332.8	0.04	0.10	0.50	0.13			
332.8	333.9	0.63	1.80	8.40	2.26			
333.9	336.1	0.15	0.76	4.90	0.89			
336.1	339.0	0.06	0.09	0.50	0.13			
339.0	342.0	0.07	0.10	0.80	0.15			
342.0	345.0	0.08	0.08	0.90	0.13			
345.0	347.0	0.14	0.19	1.70	0.30			
347.0	349.0	0.23	0.13	1.00	0.27			
349.0	351.0	0.15	0.15	1.10	0.25			
351.0	353.0	0.15	0.15	1.10	0.25			
353.0	355.0	0.35	0.43	3.40	0.67	353.0	367.0	0.52
355.0	357.0	0.19	0.26	1.60	0.39			
357.0	359.0	0.51	0.46	2.20	0.80			
359.0	361.0	0.15	0.17	1.20	0.27			
361.0	363.0	0.17	0.18	0.90	0.29			
363.0	365.0	0.34	0.34	2.00	0.56			
365.0	367.0	0.41	0.37	1.90	0.63			

Elev. (m): 575, 565, 555, 545, 535, 525, 515, 505, 495

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 366.98	Logger: H.Brown	DDH No.: GC05-0657
UTM N: 6333054.154	UTM E: 350395.486		Project: Galore Creek	Sheet No.: 1



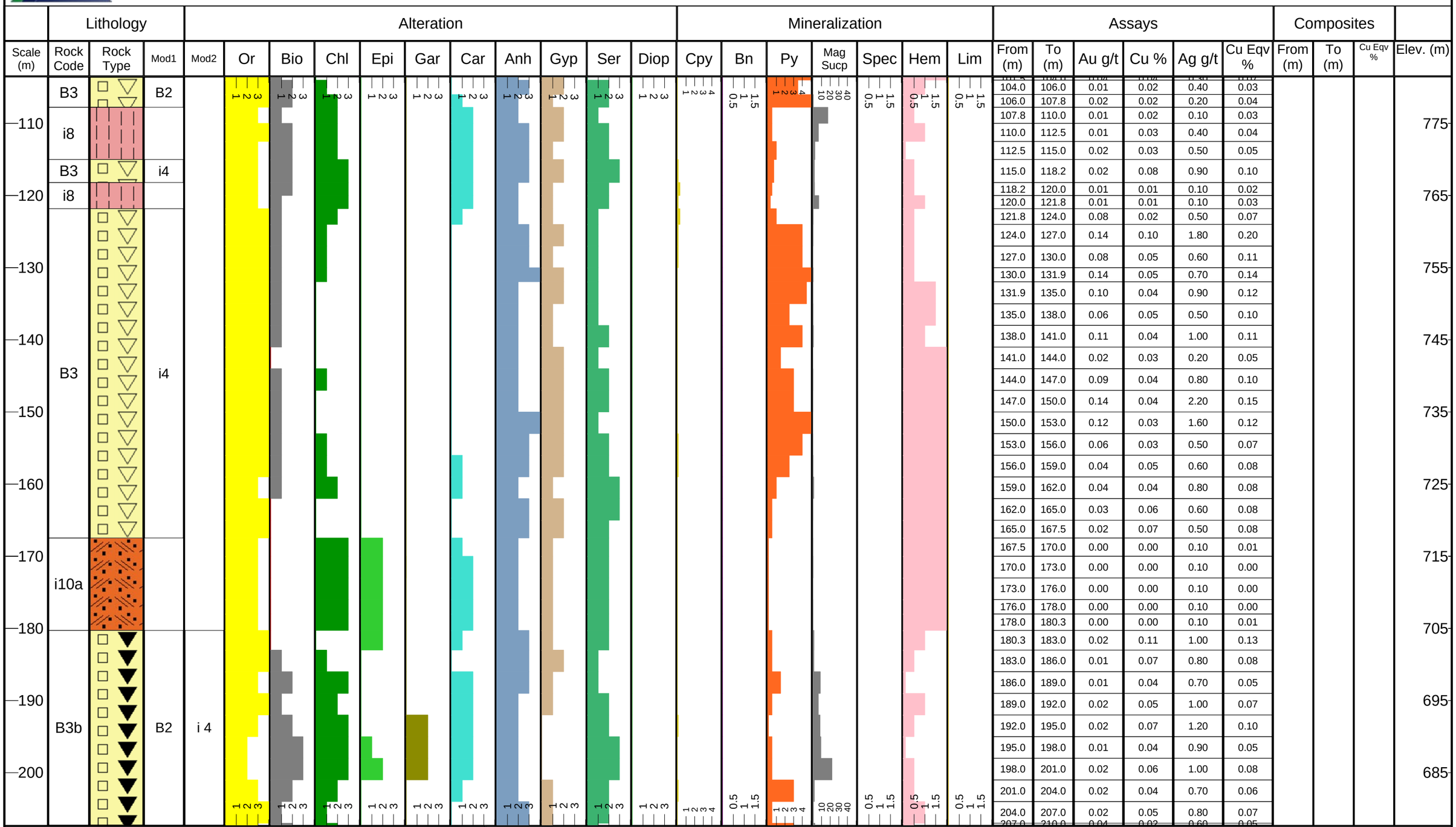
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
77.9	81.1	0.06	0.20	0.80	0.25
81.1	84.7	0.08	0.29	2.00	0.36
85.7	87.5	0.21	0.10	1.50	0.24
87.5	90.5	0.03	0.05	0.40	0.07
90.5	93.6	0.04	0.07	0.70	0.10
93.6	96.6	0.05	0.07	0.50	0.11
96.6	99.1	0.03	0.06	0.50	0.08
99.1	101.5	0.04	0.06	0.30	0.08
101.5	104.0	0.04	0.04	0.30	0.07

Composites: From (m) | To (m) | Cu Eqv %

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	366.98	Logger:	H.Brown	DDH No.: GC05-0657
UTM N:	6333054.154	UTM E:	350395.486			Project:	Galore Creek	Sheet No.: 2



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
104.0	106.0	0.01	0.02	0.40	0.03
106.0	107.8	0.02	0.02	0.20	0.04
107.8	110.0	0.01	0.02	0.10	0.03
110.0	112.5	0.01	0.03	0.40	0.04
112.5	115.0	0.02	0.03	0.50	0.05
115.0	118.2	0.02	0.08	0.90	0.10
118.2	120.0	0.01	0.01	0.10	0.02
120.0	121.8	0.01	0.01	0.10	0.03
121.8	124.0	0.08	0.02	0.50	0.07
124.0	127.0	0.14	0.10	1.80	0.20
127.0	130.0	0.08	0.05	0.60	0.11
130.0	131.9	0.14	0.05	0.70	0.14
131.9	135.0	0.10	0.04	0.90	0.12
135.0	138.0	0.06	0.05	0.50	0.10
138.0	141.0	0.11	0.04	1.00	0.11
141.0	144.0	0.02	0.03	0.20	0.05
144.0	147.0	0.09	0.04	0.80	0.10
147.0	150.0	0.14	0.04	2.20	0.15
150.0	153.0	0.12	0.03	1.60	0.12
153.0	156.0	0.06	0.03	0.50	0.07
156.0	159.0	0.04	0.05	0.60	0.08
159.0	162.0	0.04	0.04	0.80	0.08
162.0	165.0	0.03	0.06	0.60	0.08
165.0	167.5	0.02	0.07	0.50	0.08
167.5	170.0	0.00	0.00	0.10	0.01
170.0	173.0	0.00	0.00	0.10	0.00
173.0	176.0	0.00	0.00	0.10	0.00
176.0	178.0	0.00	0.00	0.10	0.00
178.0	180.3	0.00	0.00	0.10	0.01
180.3	183.0	0.02	0.11	1.00	0.13
183.0	186.0	0.01	0.07	0.80	0.08
186.0	189.0	0.01	0.04	0.70	0.05
189.0	192.0	0.02	0.05	1.00	0.07
192.0	195.0	0.02	0.07	1.20	0.10
195.0	198.0	0.01	0.04	0.90	0.05
198.0	201.0	0.02	0.06	1.00	0.08
201.0	204.0	0.02	0.04	0.70	0.06
204.0	207.0	0.02	0.05	0.80	0.07

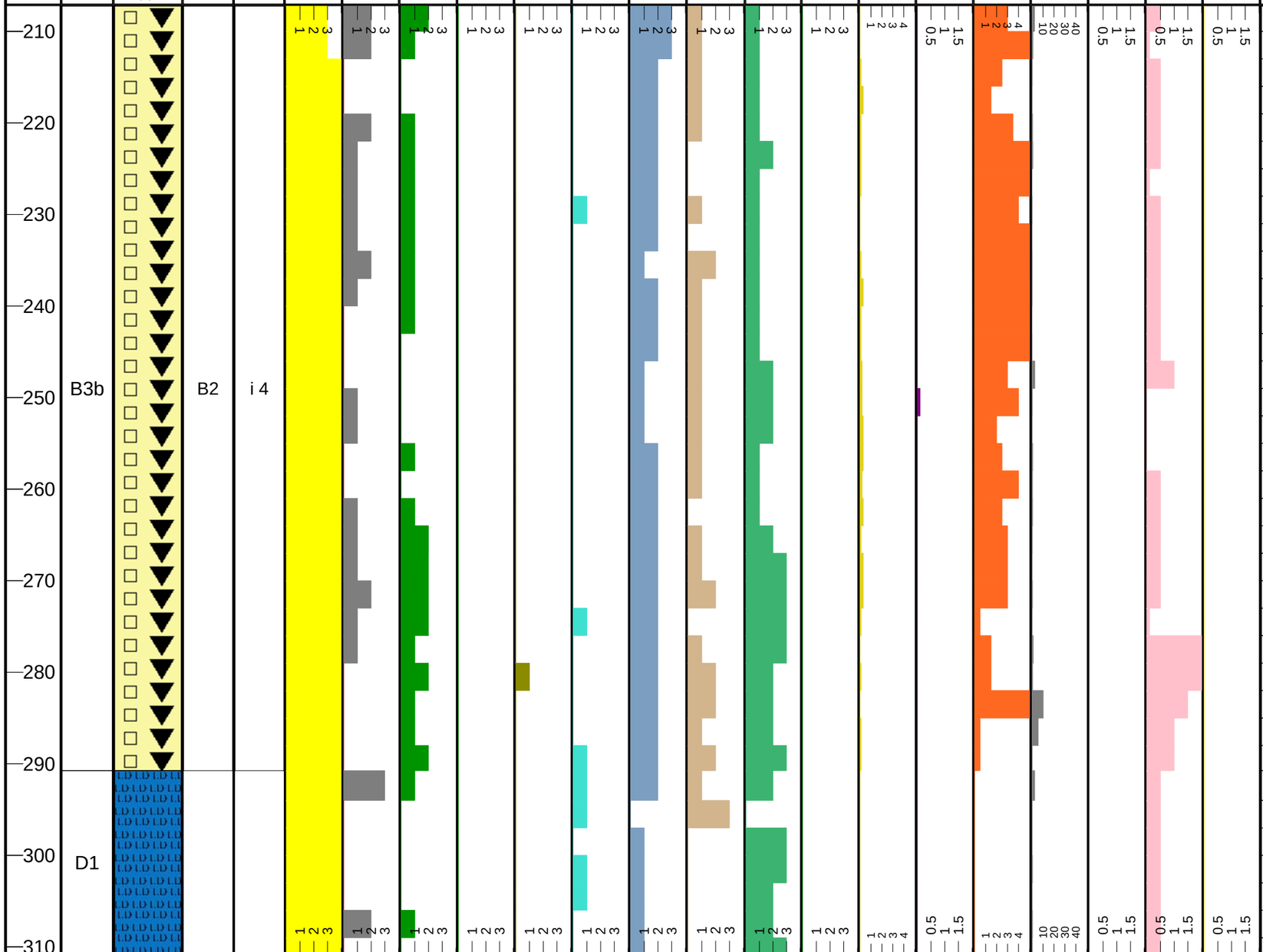
Composites: From (m) | To (m) | Cu Eqv %

Elev. (m)

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 366.98	Logger: H.Brown	DDH No.: GC05-0657
UTM N: 6333054.154	UTM E: 350395.486		Project: Galore Creek	Sheet No.: 3

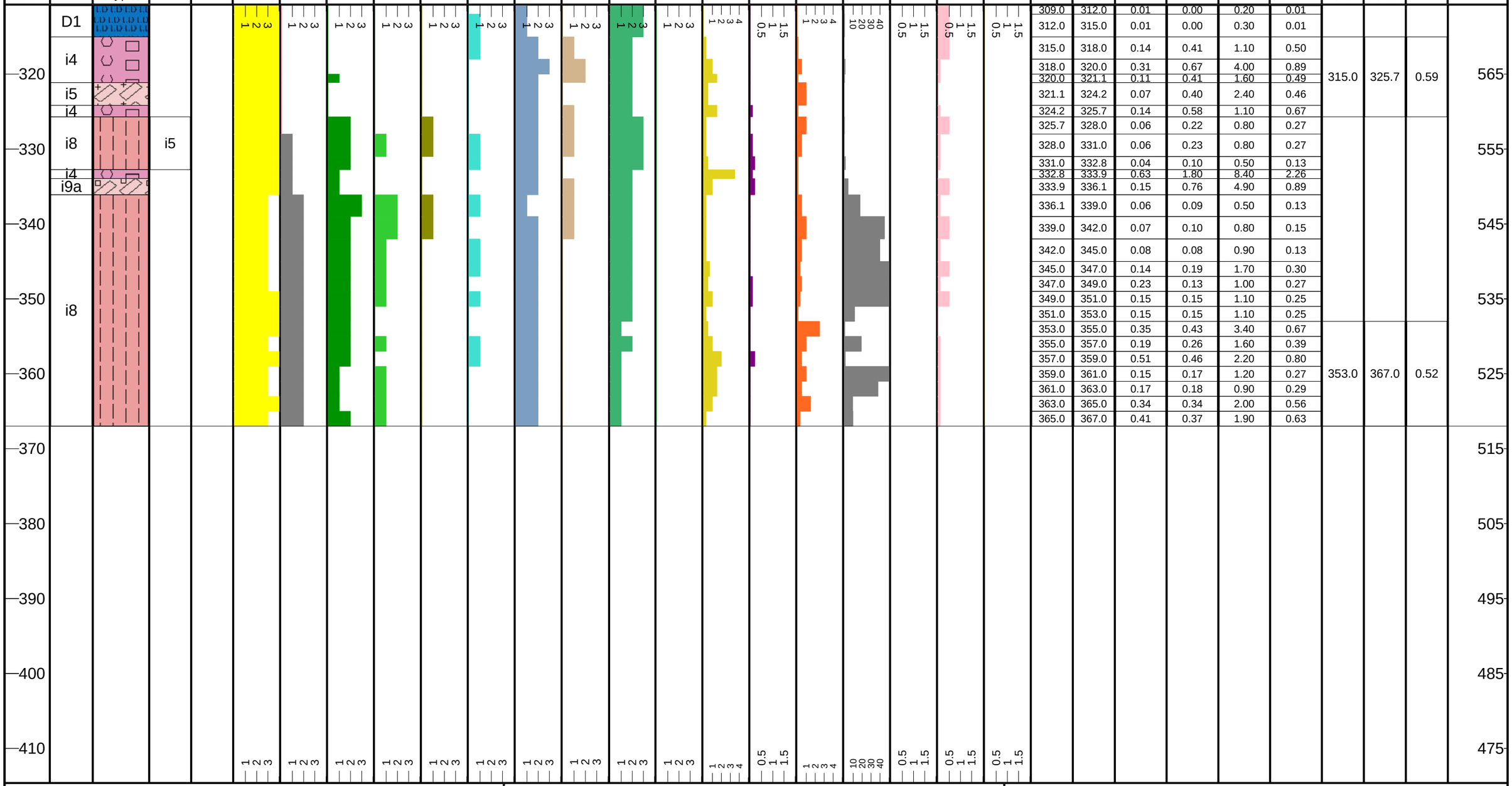


Assays						Composites			
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eqv %	Elev. (m)
207.0	210.0	0.04	0.02	0.60	0.05				675
210.0	213.0	0.06	0.03	0.90	0.07				
213.0	216.0	0.03	0.02	0.50	0.04				
216.0	219.0	0.03	0.02	0.50	0.04				
219.0	222.0	0.10	0.01	0.90	0.08				665
222.0	225.0	0.13	0.02	1.10	0.11				
225.0	228.0	0.09	0.02	1.00	0.08				
228.0	231.0	0.03	0.02	0.40	0.04				655
231.0	234.0	0.06	0.02	0.70	0.06				
234.0	237.0	0.11	0.03	1.20	0.11				
237.0	240.0	0.83	0.19	16.60	0.85				645
240.0	243.0	0.07	0.08	1.80	0.14				
243.0	246.0	0.25	0.07	1.10	0.23				
246.0	249.0	0.10	0.10	1.00	0.17				635
249.0	252.0	0.04	0.11	0.90	0.14				
252.0	255.0	0.28	0.48	2.90	0.68				
255.0	258.0	0.11	0.18	1.40	0.26				625
258.0	261.0	0.13	0.12	1.10	0.21				
261.0	264.0	0.17	0.18	1.30	0.30				
264.0	267.0	0.13	0.04	0.70	0.12				
267.0	270.0	0.15	0.04	1.90	0.15				615
270.0	273.0	0.05	0.04	0.70	0.08				
273.0	276.0	0.01	0.03	0.20	0.04				
276.0	279.0	0.02	0.03	0.30	0.04				
279.0	282.0	0.06	0.05	0.80	0.09				605
282.0	285.0	0.06	0.04	0.50	0.08				
285.0	288.0	0.07	0.03	0.40	0.07				
288.0	290.8	0.09	0.03	0.70	0.09				595
290.8	294.0	0.01	0.00	0.10	0.01				
294.0	297.0	0.01	0.00	0.10	0.01				
297.0	300.0	0.01	0.00	0.10	0.01				585
300.0	303.0	0.01	0.00	0.20	0.01				
303.0	306.0	0.01	0.00	0.40	0.01				
306.0	309.0	0.01	0.00	0.40	0.01				
309.0	312.0	0.01	0.00	0.20	0.01				575

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 366.98	Logger: H.Brown	DDH No.: GC05-0657
UTM N: 6333054.154	UTM E: 350395.486		Project: Galore Creek	Sheet No.: 4



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
309.0	312.0	0.01	0.00	0.20	0.01
312.0	315.0	0.01	0.00	0.30	0.01
315.0	318.0	0.14	0.41	1.10	0.50
318.0	320.0	0.31	0.67	4.00	0.89
320.0	321.1	0.11	0.41	1.60	0.49
321.1	324.2	0.07	0.40	2.40	0.46
324.2	325.7	0.14	0.58	1.10	0.67
325.7	328.0	0.06	0.22	0.80	0.27
328.0	331.0	0.06	0.23	0.80	0.27
331.0	332.8	0.04	0.10	0.50	0.13
332.8	333.9	0.63	1.80	8.40	2.26
333.9	336.1	0.15	0.76	4.90	0.89
336.1	339.0	0.06	0.09	0.50	0.13
339.0	342.0	0.07	0.10	0.80	0.15
342.0	345.0	0.08	0.08	0.90	0.13
345.0	347.0	0.14	0.19	1.70	0.30
347.0	349.0	0.23	0.13	1.00	0.27
349.0	351.0	0.15	0.15	1.10	0.25
351.0	353.0	0.15	0.15	1.10	0.25
353.0	355.0	0.35	0.43	3.40	0.67
355.0	357.0	0.19	0.26	1.60	0.39
357.0	359.0	0.51	0.46	2.20	0.80
359.0	361.0	0.15	0.17	1.20	0.27
361.0	363.0	0.17	0.18	0.90	0.29
363.0	365.0	0.34	0.34	2.00	0.56
365.0	367.0	0.41	0.37	1.90	0.63

Composites From (m)	To (m)	Cu Eqv %
315.0	325.7	0.59
353.0	367.0	0.52

Elev. (m): 565, 555, 545, 535, 525, 515, 505, 495, 485, 475

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 270	Dip: -45	Depth (m): 100.30	Logger: V. Brown	DDH No.: GC05-0673
UTM N: 6333328.061	UTM E: 350922.608	Project: Galore Creek	Sheet No.: 1	

Lithology

Rock Code	Rock Type	Mod1	Description
OVB			Overburden - casing 15 feet
i4b			Dark Orthoclase Syenite: Strong KSP, moderate biotite, diopside, chlorite. Texture is medium grained, randomaly shaped k-phenos <1cm, rare pseudoleucites
i9a			Orthoclase Syenite Megaporphyry, Early Phase: Weak KSP, moderate chlorite-epidote-diopside alteration. Texture - megacrysts as large as 6cm in a medium grained intergrown ksp-biotite-hornblende groundmass, kphenos range in shape from tabular, equant-squarish. Alteration is different to the i4 surrounding it.
V3		i4c	
i4b			Orthoclase bearing volcanic/dark orthoclase syenite: Alteration is strong KSP, patchy weak to moderate biotite, chlorite, epidote, diopside. KSP alteration has been texture destructive with weak ghost kphenos sometimes visible resembling i4b. Small clasts or intrusions of finer grained i4c - texture is crowded small kphenos <0.5cm in dark biotite altered groundmass, doesnt seem to be clear contacts between different i4 phases, gradational alteration contacts.
V3		i4c	
i4		i9a	
V3		i4b	Dark Orthoclase Syenite: As describe above, moderate ksp-biotite chlorite, anhydrite alteration. Small 1 metre zone that stands out from the V3/i4c unit surrounding it.
			Orthoclase bearing volcanic/dark orthoclase syenite: as described above
			Dark Orthoclase Syenite/Orthoclase Syenite Megaporphyry: Small 3 metre zone where 2 units described above are mixed together, i9a intruding into i4 unit. 2 distinct textures and alteration assemblages
i9a			Orthoclase bearing volcanic/Dark Orthoclase Syenite: Strong ksp alteration with weak biotite, moderate to strong diopside-chlorite with weak spotty garnet and sericite, mafics gone to red-hematite locally. Alteration almost texture destructive, but shows ghost remanents of i4b-i4c textures. Pyrite very very weak, when present is finely disseminated within mafic rich zones. Spotted some CP within a bit of i9, infilling spaces or stringer veinlets with anhydrite-specularite hematite.
i4ab			Orthoclase Syenite Megaporphyry: Small zone of i9a, contacts obsurred by broken core. Alteration is weak ksp-propylitic chlorite-epidote with pink-orange phenos.
			Dark Orthoclase Syenite- mixed. Fine to medium grained texture with k-phenos <1cm equant to squarish shaped -10-15% of unit in a groundmass (fine) altered to ksp or dark very fine biotite? Alteration dominated by very strong ksp, moderate biotite, weak chlorite-hematite (mafics originally). Weak pyrite mineralisation predominantly finely disseminated within more mafic zones, or as fracture coatings. Magnetite+pyrite vein 1cm wide. Chalcopyrite spotted, rare blebs on broken surfaces with trace bornite? And also within a diopside+garnet+ksp vein. Also spotted part of a thin chalcopyrite stringer vein, but since lost it in broken core. Identified some more chalcopyrite within i4c zone, disseminated finely within groundmass almost difficult to tell apart from pyrite (42.5-45m).
i9a			Orthoclase Syenite Megaporphyry: Texture is slightly different to i9a at top of hole. K-phenos are smaller, average 1cm with megacrysts almost fresh as nicely shaped lathes up to 1.5cm but they are rare. K-phenos are typically 0.5-1cm thin lathes with rarer squarish-equant phenos in a medium grained groundmass, chlorite-ksp altered with epidote after plagioclase. Some weak garnet developing in epidote rich zones, but it is rare. Pyrite finely disseminated or on fracture surfaces, not very significant. Did identify a thin 0.5cm broken magnetite+epidote+garnet+pyrite+chalcopyrite vein (51.5-54m). Late brittle fracturing-pyrite infill with minor specks of chalcopyrite, 10cm zone at 57.2m.
i4b			
i9a			Dark Orthoclase Syenite: Very strong ksp alteration, almost totally texture destructive, just remanent ghost phenos. Weakly disseminated pyrite, weak chlorite-sericite alteration. A bit of i9a mixed into this zone.
i4b			Orthoclase Syenite Megaporphyry: As described above, weak-patchy ksp (pink) alteration with weak to moderate propylitic alteration, chlorite and diopside after mafics, epidote after plagioclase. Weak garnet on fractured surfaces. Pyrite is weak, observed a couple of diopside+magnetite+pyrite+chalcopyrite+epidote veins, 0.5cm wide, 30 CA @ 66.75m.
			Dark Orthoclase Syenite: As described above, strongly ksp altered- almost texture destructive unit-but can still see typical i4b k-pheno texture. This zone contains small pods or inclusions of i9a and towards the bottom contact & possibly some i7. Mineralisation is minimal, weakly disseminated pyrite with the inclusion of rare magnetite+diopside+pyrite+chalcopyrite+epidote+garnet veins. Garnet-epidote-diopside alteration drops in and out (patchy). Pyrite is not specifically associated with it. THis alteration is however best developed in i9 units, but patchy in i4 units.
			Orthoclase Syenite Megaporphyry: As described above, k-phenos slightly larger up to 2.5cm in medium-grained intergrown feldspar, chlorite, biotite groundmass. Epidote after plagioclase, weak disseminated pyrite.
i9a			Dark Orthoclase Syenite: As above, very strong ksp alteration, no veining, fine disseminated pyrite, minor inclusions of i7 @ 96.7-96.9m
i4b			
i7		i9a	Fine grained syenite porphyry and Orthoclase Syenite Megaporphyry, all mixed in together, can see some contacts but core is blocky and broken. Weak pyrite disseminated. Alteration is mixed weak ksp and weak propylitic. EOH

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Structure

Type	Alpha	Width (m)
CT		
CT		
CT		
CT		
CT		
CT		
CT		
CT		
CT		
VN		0.01
FR		0.002
CT		
CT		0.005
VN		
VN		0.015
VN		0.005
VN		0.005

Sampling and Assay

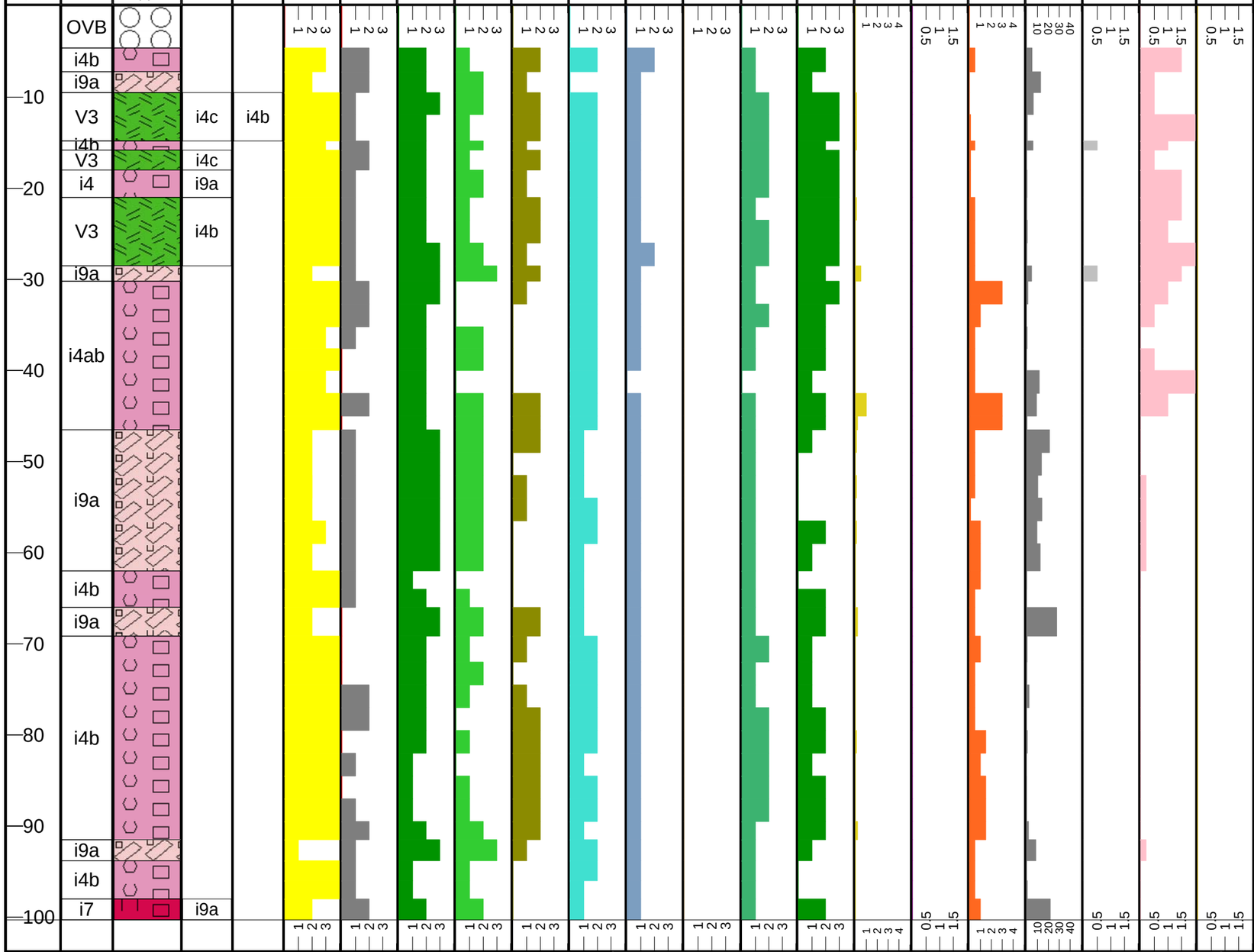
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
4.6	7.2	0.02	0.03	0.40	0.05			
7.2	9.5	0.01	0.00	0.40	0.01			
9.5	11.9	0.01	0.02	0.40	0.03			
11.9	14.8	0.01	0.01	0.20	0.03			
14.8	15.8	0.01	0.01	0.10	0.02			
15.8	18.0	0.01	0.01	0.10	0.02			
18.0	21.0	0.01	0.02	0.30	0.02			
21.0	23.5	0.02	0.02	0.40	0.03			
23.5	26.0	0.01	0.02	0.30	0.03			
26.0	28.5	0.01	0.01	0.40	0.02			
28.5	30.2	0.02	0.03	0.30	0.04			
30.2	32.7	0.06	0.02	0.40	0.06			
32.7	35.2	0.03	0.01	0.50	0.04			
35.2	37.6	0.03	0.02	0.90	0.04			
37.6	40.0	0.03	0.03	0.50	0.05			
40.0	42.5	0.13	0.11	0.90	0.20			
42.5	45.0	0.02	0.10	1.00	0.12			
45.0	46.5	0.05	0.03	0.70	0.07			
46.5	49.0	0.01	0.01	0.20	0.02			
49.0	51.5	0.01	0.00	0.10	0.01	0.0	100.3	0.00
51.5	54.0	3.43	0.01	2.00	2.11			
54.0	56.5	2.79	0.01	1.30	1.72			
56.5	59.0	0.03	0.02	0.50	0.04			
59.0	62.0	0.04	0.01	0.50	0.04			
62.0	64.0	0.04	0.02	0.70	0.05			
64.0	66.0	0.02	0.01	1.10	0.03			
66.0	69.2	0.01	0.01	0.40	0.02			
69.2	72.0	0.03	0.01	0.50	0.03			
72.0	74.5	0.02	0.03	0.50	0.04			
74.5	77.0	0.02	0.02	0.50	0.04			
77.0	79.5	0.01	0.01	0.50	0.02			
79.5	82.0	0.01	0.02	0.70	0.03			
82.0	84.5	0.01	0.09	2.50	0.11			
84.5	87.0	0.01	0.03	1.30	0.05			
87.0	89.5	0.02	0.02	0.60	0.03			
89.5	91.5	0.06	0.03	0.70	0.07			
91.5	93.8	0.02	0.01	0.20	0.03			
93.8	96.0	0.04	0.03	0.70	0.06			
96.0	98.0	0.03	0.03	1.00	0.05			
98.0	100.3	0.02	0.01	0.10	0.02			

Elev. (m): 785, 778, 771, 764, 757, 750, 743, 736, 729

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 270	Dip: -45	Depth (m): 100.30	Logger: V. Brown	DDH No.: GC05-0673
UTM N: 6333328.061	UTM E: 350922.608		Project: Galore Creek	Sheet No.: 1



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
4.6	7.2	0.02	0.03	0.40	0.05
7.2	9.5	0.01	0.00	0.40	0.01
9.5	11.9	0.01	0.02	0.40	0.03
11.9	14.8	0.01	0.01	0.20	0.03
14.8	15.8	0.01	0.01	0.10	0.02
15.8	18.0	0.01	0.01	0.10	0.02
18.0	21.0	0.01	0.02	0.30	0.02
21.0	23.5	0.02	0.02	0.40	0.03
23.5	26.0	0.01	0.02	0.30	0.03
26.0	28.5	0.01	0.01	0.40	0.02
28.5	30.2	0.02	0.03	0.30	0.04
30.2	32.7	0.06	0.02	0.40	0.06
32.7	35.2	0.03	0.01	0.50	0.04
35.2	37.6	0.03	0.02	0.90	0.04
37.6	40.0	0.03	0.03	0.50	0.05
40.0	42.5	0.13	0.11	0.90	0.20
42.5	45.0	0.02	0.10	1.00	0.12
45.0	46.5	0.05	0.03	0.70	0.07
46.5	49.0	0.01	0.01	0.20	0.02
49.0	51.5	0.01	0.00	0.10	0.01
51.5	54.0	3.43	0.01	2.00	2.11
54.0	56.5	2.79	0.01	1.30	1.72
56.5	59.0	0.03	0.02	0.50	0.04
59.0	62.0	0.04	0.01	0.50	0.04
62.0	64.0	0.04	0.02	0.70	0.05
64.0	66.0	0.02	0.01	1.10	0.03
66.0	69.2	0.01	0.01	0.40	0.02
69.2	72.0	0.03	0.01	0.50	0.03
72.0	74.5	0.02	0.03	0.50	0.04
74.5	77.0	0.02	0.02	0.50	0.04
77.0	79.5	0.01	0.01	0.50	0.02
79.5	82.0	0.01	0.02	0.70	0.03
82.0	84.5	0.01	0.09	2.50	0.11
84.5	87.0	0.01	0.03	1.30	0.05
87.0	89.5	0.02	0.02	0.60	0.03
89.5	91.5	0.06	0.03	0.70	0.07
91.5	93.8	0.02	0.01	0.20	0.03
93.8	96.0	0.04	0.03	0.70	0.06
96.0	98.0	0.03	0.03	1.00	0.05
98.0	100.3	0.02	0.01	0.10	0.02

Composites From (m)	To (m)	Cu Eqv %
0.0	100.3	0.00

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 450.19	Logger G.Thompson	DDH No.: GC05-0675
UTM N: 6332966	UTM E: 350403		Project: Galore Creek	Sheet No.: 1

Lithology					Structure			Sampling and Assay									
Scale (m)	Rock Code	Rock Type	Mod1	Description	Type	Alpha	Width (m)	From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
10																	886
20																	876
30																	866
40				OVERBURDEN: No material returned; Triconed to core point.													856
50	OVB																846
60																	836
70																	826
80				ORTHOMAGMATIC HETEROLITHIC BRECCIA: Same unit but alteration changes ~215m to a buff to green colour. Strong alteration and abundant faults with gouge, rubble. Fault breccia.ORTHOMAGMATIC HETEROLITHIC BRECCIA: Occasional to rare hydrothermal breccia zones having a magnetite bio matrix. The unit appears dark grey green. Fragments/clasts are angular to rounded. From 98-130m the clasts are up to 1m in size while from 130-160m the clasts range to a maximum size of 10cm. The clast compositon in order of abundance are 1) S, a dark gray fine grain sedimentary looking unit. Possibly a undifferentiated volcanic. This unit typically contains fine grain pyrite disseminated throughout. 2) i9/i4 clasts contain a salt and pepper groundmass with kspar phenos up to 0.5cm in size, which are commonly broken, also the groundmass is typically altered with epidote. 3)V3 (i4c) contains abundant or phenos up to 0.5cm in size and are commonly broken. 4) i8, equigranular unit is usually rounded to irregular in shape and no longer 10cm. 5) i11, thin lathy or phenos (10%) in a dark grey groundmass, clasts are also rounded to subrounded and are no larger than 10cm, in size @131.10m reduced to NQ. Alteration: kspar is pervasive, biotite is weak, anhydrite is pervasive to veinlets, gypsum is moderate as veinlets up to 1cm and fracture infill and microstockwork, rare magnetite - biotite hydorthermal, moderate epidote-chl- diop, throughout. Hematite starts to appear at 140m. Mineralization: Pyrite is disseminated t hrougout 98-160m chalcopyrite occurs as blebs and disseminations ~99-108m.												816
90																	806
	B3b							98.0	99.7	0.03	0.15	2.70	0.19				

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 450.19	Logger G.Thompson	DDH No.: GC05-0675
UTM N: 6332966	UTM E: 350403		Project: Galore Creek	Sheet No.: 2

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110	B3b			ORTHOMAGMATIC HETEROLITHIC BRECCIA: Same unit but alteration changes ~215m to a buff to green colour. Strong alteration and abundant faults with gouge, rubble. Fault breccia.ORTHOMAGMATIC HETEROLITHIC BRECCIA: Occasional to rare hydrothermal breccia zones having a magnetite bio matrix. The unit appears dark grey green. Fragments/clasts are angular to rounded. From 98-130m the clasts are up to 1m in size while from 130-160m the clasts range to a maximum size of 10cm. The clast compositon in order of abundance are 1) S, a dark gray fine grain sedimentary looking unit. Possibly a undifferentiated volcanic. This unit typically contains fine grain pyrite disseminated throughout. 2) i9/i4 clasts contain a salt and pepper groundmass with kspar phenos up to 0.5cm in size, which are commonly broken, also the groundmass is typically altered with epidote. 3)V3 (i4c) contains abundant or phenos up to 0.5cm in size and are commonly broken. 4) i8, equigranular unit is usually rounded to irregular in shape and no longer 10cm. 5) i11, thin lathy or phenos (10%) in a dark grey groundmass, clasts are also rounded to subrounded and are no larger than 10cm, in size @131.10m reduced to NQ. Alteration: kspar is pervasive, biotite is weak, anhydrite is pervasive to veinlets, gypsum is moderate as veinlets up to 1cm and fracture infill and microstockwork, rare magnetite - biotite hydorthermal, moderate epidote-chl- diop, throughout. Hematite starts to appear at 140m. Mineralization: Pyrite is disseminated t hrougout 98-160m chalcopyrite occurs as blebs and disseminations ~99-108m.
120				
130				
140				
150				
160	D1			LAMPROPHYRE DYKE: 0.6m wide sharp contact. Grey brown biotite rich dyke, upper and lower contacts are at 50 degrees to core axis, contacts are hemotite rich and are sharp with slickensides.
170	B3b			ORTHOMAGMATIC HETEROLITHIC BRECCIA: Same as above. (178.2-178.3m) Cp+mag vein 40 degrees to core axis. 188m introduction of V2 clasts sub-meter and less sized. 188m introductio of V2 clasts sub-meter and less sized. 159.45-279.50m; Same unit but alteration changes ~215m to a buff to green colour. Strong alteration and abundant faults with gouge, rubble and fault breccia. Same ORTHOMAGMATIC BRECCIA, well altered and faulted fragments/clasts are smaller, 30cm or less, angular to well rounded weak hematite is common within this faulted and altered zone up to the i4 contact, an abundonee of kaolinite clay altered within the faulted area.
180				
190				

Structure

Type	Alpha	Width (m)
FN	10 20 30 40 50 60 70 80	1.3
FN		0.3
JN		
JN		
JN		
JN		0.001
VN		0.003
VN		0.01
VN		0.01
VN		0.01
JN		0.001
VN		0.01
FLT		0.03
CT		
CT		
VN		0.002
VN		0.003
VN		0.01
FCL		0.05
JN		
VN		0.005
VN		0.002
VN		0.005
VN		0.005
VN		0.003
JN		0.1
VN		0.25
FLT		0.1
VN		0.004
VN	10 20 30 40 50 60 70 80	0.005

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
99.7	102.7	0.09	0.90	7.50	1.03			
102.7	105.8	0.11	0.46	5.10	0.57			
105.8	108.8	0.04	0.32	5.10	0.39			
108.8	111.9	0.02	0.10	3.00	0.13			
111.9	113.1	0.04	0.21	4.90	0.28			
113.1	114.9	0.03	0.10	3.00	0.14			
114.9	118.0	0.03	0.10	2.80	0.14			
118.0	121.0	0.02	0.05	2.30	0.08			
121.0	124.1	0.03	0.03	1.70	0.06			
124.1	127.0	0.01	0.02	1.40	0.04			
127.0	130.2	0.07	0.02	2.00	0.08			
130.2	133.2	0.31	0.02	1.60	0.22			
133.2	136.3	0.02	0.03	1.70	0.06			
136.3	139.3	0.02	0.04	1.80	0.07			
139.3	142.3	0.03	0.08	1.10	0.11			
142.3	145.4	0.01	0.03	0.70	0.05			
145.4	148.4	0.01	0.05	0.70	0.07			
148.4	151.5	0.01	0.04	0.80	0.06			
151.5	154.5	0.01	0.03	0.70	0.05			
154.5	157.6	0.05	0.01	1.70	0.06			
157.6	160.6	0.01	0.01	0.50	0.02			
160.6	163.7	0.02	0.01	0.80	0.03			
163.7	166.7	0.10	0.02	0.50	0.08			
166.7	169.8	0.43	0.02	1.60	0.29			
169.8	172.8	0.06	0.01	0.50	0.05			
172.8	175.9	0.10	0.03	1.50	0.10			
175.9	178.9	0.10	0.03	1.00	0.10			
178.9	181.9	0.28	0.31	3.40	0.51			
181.9	185.0	0.18	0.03	1.70	0.15			
185.0	188.1	15.65	0.02	37.60	9.86			
188.1	191.1	0.13	0.03	2.40	0.14			
191.1	194.2	0.29	0.04	1.80	0.23			
194.2	197.2	0.09	0.04	0.80	0.10			
197.2	200.1	0.05	0.04	0.30	0.07			

Elev. (m)
786
776
766
756
746
736
726
716
706

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	450.19	Logger	G.Thompson
UTM N:	6332966	UTM E:	350403	Project:	Galore Creek	Sheet No.:	3

DDH No.: GC05-0675

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
210, 220, 230, 240, 250, 260, 270	B3b			ORTHOMAGMATIC HETEROLITHIC BRECCIA: Same as above. (178.2-178.3m) Cp+mag vein 40 degrees to core axis. 188m introduction of V2 clasts sub-meter and less sized. 188m introductio of V2 clasts sub-meter and less sized. 159.45-279.50m; Same unit but alteration changes ~215m to a buff to green colour. Strong alteration and abundant faults with gouge, rubble and fault breccia. Same ORTHOMAGMATIC BRECCIA, well altered and faulted fragments/clasts are smaller, 30cm or less, angular to well rounded weak hematite is common within this faulted and altered zone up to the i4 contact, an abundonee of kaolinite clay altered within the faulted area.
230	B3b			FAULT ZONE: Gouge clay, rubble +/- slickensides, range 30 degrees to 80 degrees to core axis. Mineralization: cp occurs near the bottom faulted contact with i4. Cp floods the matrix, fracture filling and disseminated over ~5m.
240, 250, 260, 270	B3b			FAULT ZONE: 30 to 40 degrees to core axis consists of clay gouge, rubble, breccia, anhydrite, and hydrothermal breccia.
280	i4			DARK ORTHOCLASE SYENITE PORPHYRY: Common i4 dark grey fine grain groundmass abundant biotite, densely populated kspar phenos. Phenos are subhedral to ehedral, tabular to equant and are commonly broken. Pervasively or + (anh + veinlets) fine disseminated py and as narrow py + anh veinlets weak diss cp.
	i7			EQUIGRANULAR SYENITE PORPHYRY: Fine to medium grained 3% up to 10mm tabular phenos, thin dyke, contains hornblende, biotite -chlorite.
290	i4		i4b	DARK ORTHOCLASE SYENITE PORPHYRY: Same unit as above. The typical i4 unit fine grain, dark grey groundmass, abundant biotite, weak chlorite or + anh wash alteration, ~7% orthoclase phenos up to 2cm and commonly less or equal 1cm euhedral to subhedral, often broken are approximately 10% of contained phenos. Contains pyrite and chalcopyrite as fine disseminating to blebs as trace to 2%.

Structure

Type	Alpha	Width (m)
VN	10 20 30 40 50 60 70 80	0.01
VN		0.05
VN		0.01
FLT		0.1
FLT		0.1
FLT		0.01
JN		
VN		0.02
JN		
VN		0.005
JN		0.02
JN		
FLT		0.02
FLT		
FLT		0.05
FLT		
FLT		0.3
FLT		0.005
FLT		0.005
FLT		
JN		
FLT		0.4
FLT		0.1
FLT		0.8
JN		0.02
FLT		
FLT		0.02
FLT		8.1
CT		
FLT		
VN		0.08
VN		
VN		
VN		0.01
JN		
JN		
VN	10 20 30 40 50 60 70 80	
VN		0.02

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
197.2	200.1	0.05	0.04	0.30	0.07			
200.1	203.3	0.05	0.03	0.50	0.07			
203.3	206.3	0.12	0.02	0.30	0.09			
206.3	209.4	0.08	0.03	0.30	0.08			
209.4	212.4	0.07	0.03	0.40	0.08			
212.4	215.5	0.07	0.07	0.40	0.11			
215.5	218.5	0.02	0.03	0.40	0.05			
218.5	221.6	0.05	0.01	0.30	0.04			
221.6	224.6	0.02	0.02	0.50	0.04			
224.6	227.7	0.03	0.01	0.20	0.03			
227.7	230.7	0.04	0.02	0.20	0.04			
230.7	233.8	0.01	0.01	0.30	0.02			
233.8	236.8	0.10	0.06	2.10	0.14			
236.8	239.9	0.10	0.09	1.50	0.17			
239.9	242.9	0.07	0.03	0.50	0.08			
242.9	246.0	0.06	0.03	0.40	0.07			
246.0	249.0	0.04	0.02	0.40	0.05			
249.0	252.1	0.02	0.02	0.40	0.04			
252.1	255.1	0.05	0.05	0.60	0.08			
255.1	258.2	0.30	0.05	1.40	0.24			
258.2	261.2	0.19	0.06	1.20	0.19			
261.2	264.3	0.26	0.07	0.90	0.23			
264.3	267.3	0.20	0.04	0.50	0.17			
267.3	270.4	0.49	0.05	1.40	0.36			
270.4	273.4	0.33	0.08	4.20	0.32			
273.4	276.4	0.12	0.10	1.20	0.19	267.3	282.6	0.68
276.4	279.5	0.63	0.75	28.90	1.39			
279.5	282.6	0.22	0.90	12.20	1.14			
282.6	285.6	0.04	0.15	1.10	0.18			
285.6	288.6	0.06	0.14	1.10	0.18			
288.6	291.6	0.11	0.11	1.10	0.19			
291.6	294.7	0.04	0.06	0.40	0.09			
294.7	297.8	0.05	0.06	0.40	0.09			
297.8	300.8	0.32	0.05	0.40	0.24			

Elev. (m): 686, 676, 666, 656, 646, 636, 626, 616, 606

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 450.19	Logger G.Thompson	DDH No.: GC05-0675
UTM N: 6332966	UTM E: 350403		Project: Galore Creek	Sheet No.: 4

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
310, 320	i4		i4b	DARK ORTHOCLASE SYENITE PORPHYRY: Same unit as above. The typical i4 unit fine grain, dark grey groundmass, abundant biotite, weak chlorite or + anh wash alteration, ~7% orthoclase phenos up to 2cm and commonly less or equal 1cm euhedral to subhedral, often broken are approximately 10% of contained phenos. Contains pyrite and chalcopyrite as fine disseminating to blebs as trace to 2%.
320	i8			EQUIGRANULAR SYENITE PORPHYRY: Dark grey with a green tint, medium grain densley populated kspar and plagioclase. Plagioclase is altered to epidote, phenos are rounded to euhedral commonly 1-2mm rarely up to 3mm; mafics dominated by biotite with rare altered hornblende & chlorite this unit may be the late i4c unit at the sharp contact it is seen cutting the i4 unit above.
330	i4			DARK ORTHOCLASE SYENITE PROPHYRY: i4 same as above.
330	i8			EQUIGRANULAR SYENITE PORPHYRY: Same as above i8.
340, 350	i4b			DARK ORTHOCLASE SYENITE PORPHYRY: i4 same as above. From 337.7- 334 is what appears to be a clast of i4b within the i8/i4c unit.
350	V2			PSEUDOLUCITE BEARING VOLCANIC: Densely populated with pseudolucites up to 1cm in size, may be a clast within the i4, strong anhydrite alteration as pervasive. Possibly i1? Very fine grained, dark grey groundmass aphanitic.
360	i4a			DARK ORTHOCLASE SYENITE PORPHYRY: Dark grey to green. Weak to moderate chlorite alteration, gives green tint, occasional orthoclase phenos up to 4cm, commonly 1-2cm. The groundmass consists of abundant 1-2mm orthoclase phenos ~10%, euhedral to rounded and broken, common biotite and rare hbl which is altered to chlorite. Upper contact sharp @ 60degrees; lower contact irregular.
370	i4b			DARK ORTHOCLASE SYENITE PORPHYRY: i4b common i4 unit. Same as above.
370	i4a			DARK ORTHOCLASE SYENITE PORPHYRY: Same as the i4a above, upper contact sharp @30degrees TCA. Lower contact @60degrees sharp TCA. Dark grey with a green tint colour, occasional kspar phenos up to 2.5cm in size w/abundant 1-2mm kspar phenos.
380	i4b			DARK ORTHOCLASE SYENITE PORPHYRY: The common i4 unit. Same as above.
380	i4b			PSEUDOLUCITE BEARING VOLCANIC: Pseudos are partly to completely replaced by anhydrite, alteration dominated by anh and bio, greater than 20% of the rock are pseudo phenos which range up to 1cm in size. Weak chalcopyrite occurs as fracture filling and fine disseminations +/- pyrite. The groundmass is a dark matrix aphanitic with bio and anh, occasional brecciated appearance do to anh contact fuzzy approx. 30 degrees.
390	V2			DARK ORTHOCLASE SYENITE PORPHYRY: Common i4 unit is dark grey fine grain groundmass of biotite +/- hbl and orthoclase. Orthoclase phenos are abundant as tabular, square, euhedral to subrounded and broken and make up 10-20% of the rock. Pervasive orthoclase and anhydrite, as well as anhydrite veining chlorite alteration is weak. Pyrite chalcopyrite and rare bornite occur as fracture filling thin veinlets and dissemniated, but generally sulphides are patchy. i4 contact with i8/i4c unit is highly altered with anh + py appears veined and brecciated.
	i4b			

Structure

Type	Alpha	Width (m)
VN		0.02
VN		0.1
JN		
JN		
JN		
JN		
JN		
JN		
VN		
VN		
CT		
CT		
VN		
CT		
VN		0.03
JN		
JN		
JN		
JN		
JN		
VN		0.05
CT		
CT		
CT		
VN		
VN		0.3
JN		
VN		
VN		0.05
VN		0.04
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %	Elev. (m)
297.8	300.8	0.32	0.05	0.40	0.24				
300.8	303.9	0.07	0.08	0.80	0.13				
303.9	306.9	0.18	0.14	1.10	0.25				
306.9	310.0	0.07	0.07	0.70	0.12				
310.0	313.0	0.11	0.15	1.40	0.23				586
313.0	316.1	0.03	0.02	0.20	0.04				
316.1	319.1	0.07	0.04	0.40	0.09				
319.1	322.1	0.05	0.03	0.30	0.06				576
322.1	324.6	0.03	0.03	0.20	0.05				
324.6	327.0	0.02	0.02	0.20	0.03				
327.0	329.0	0.12	0.07	0.70	0.15				
329.0	333.2	0.08	0.07	0.60	0.13				566
333.2	337.0	0.11	0.11	0.90	0.19				
337.0	340.0	0.07	0.14	0.90	0.20				
340.0	343.0	0.06	0.11	0.50	0.15				556
343.0	346.0	0.17	0.07	0.70	0.18				
346.0	349.0	0.13	0.07	1.20	0.16				
349.0	352.8	0.03	0.03	0.40	0.05				546
352.8	353.7	0.06	0.04	0.40	0.08				
353.7	356.0	0.05	0.02	0.10	0.05				
356.0	359.0	0.02	0.03	0.30	0.05				
359.0	361.8	0.04	0.05	0.50	0.08				536
361.8	365.2	0.05	0.01	0.20	0.04				
365.2	368.0	0.07	0.04	0.50	0.09				
368.0	371.0	0.08	0.06	0.70	0.12				526
371.0	371.6	0.03	0.04	0.50	0.07				
371.6	374.0	0.06	0.02	0.60	0.06				
374.0	375.9	0.16	0.07	1.80	0.18				
375.9	379.0	0.05	0.05	1.80	0.10				
379.0	382.0	0.14	0.06	0.70	0.16				516
382.0	385.0	0.33	0.51	6.40	0.77				
385.0	388.1	0.43	0.49	2.90	0.78				
388.1	391.0	0.06	0.11	0.70	0.15				506
391.0	394.0	0.07	0.08	0.70	0.13				
394.0	396.3	0.09	0.11	0.90	0.17				
396.3	398.1	0.17	0.16	1.20	0.27				
398.1	401.0	0.02	0.06	0.60	0.07				

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 450.19	Logger G.Thompson	DDH No.: GC05-0675
UTM N: 6332966	UTM E: 350403		Project: Galore Creek	Sheet No.: 5

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
410, 420, 430	i4b			DARK ORTHOCLASE SYENITE PORPHYRY: Common i4 unit is dark grey fine grain groundmass of biotite +/- hbl and orthoclase. Orthoclase phenos are abundant as tabular, square, euhedral to subrounded and broken and make up 10-20% of the rock. Pervasive orthoclase and anhydrite, as well as anhydrite veining chlorite alteration is weak. Pyrite chalcopyrite and rare bornite occur as fracture filling thin veinlets and dissemniated, but generally sulphides are patchy. i4 contact with i8/i4c unit is highly altered with anh + py appears veined and brecciated.
430	i8			Equigranular to sub-equigranular. Possibly the i4c unit medium to dark gray, fine to med. grained, dominate by orthoclase, plag, and bio w/rare hbl. altered to chlorite. Phenos range up to 3mm, rare albite noted, or and anh alt are pervasive, pyrite adn chalcopyrite occur as fracture fillings adn fine disseminations.
440	i9			ORTHOCLASE SYENITE MEGAPORPHYRY: Unit is bimodal. Late phase. Pinkish gray colour, a medium to coarse grain groundmass 2-3mm kspar and plagioclase dominates groundmass, biotite 2-5%, kspar phenos are varied up to greater then 5cm long sub to euhedral.
450	i8			EQUIGRANULAR SYENITE PORPHYRY: Same as above. Pyrite is commonly fracture filled and disseminated. This is the same unit of the well mineralized. Lower west fork zone, but is mainly pyrite.

Structure

Type	Alpha	Width (m)
VN	10 20 30 40 50 60 70 80	0.01
VN		0.03
VN		0.3
VN		0.05
VN		0.02
VN		0.2
VN		0.85
CT		
VN		
CT		
CT		0.001
VN		0.005
VN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
398.1	401.0	0.02	0.06	0.60	0.07			
401.0	404.0	0.06	0.06	0.50	0.10			
404.0	407.0	0.04	0.07	0.60	0.10			
407.0	410.0	0.09	0.08	0.60	0.14			
410.0	413.0	0.08	0.09	0.70	0.15			
413.0	416.0	0.10	0.10	0.80	0.16			
416.0	419.0	0.09	0.04	0.40	0.10			
419.0	422.0	0.08	0.01	0.20	0.06			
422.0	425.0	0.12	0.03	0.50	0.10			
425.0	428.0	0.06	0.06	0.50	0.10			
428.0	430.0	0.16	0.03	0.90	0.14			
430.0	432.1	0.14	0.06	0.50	0.15			
432.1	435.0	0.13	0.09	0.70	0.17			
435.0	438.0	0.10	0.03	0.40	0.09			
438.0	441.0	0.18	0.06	0.40	0.17			
441.0	443.0	0.01	0.01	0.20	0.01			
443.0	444.9	0.02	0.02	0.30	0.04			
444.9	447.1	0.09	0.03	0.40	0.09			
447.1	450.2	0.07	0.04	0.30	0.08			

Elev. (m): 486, 476, 466, 456, 446, 436, 426, 416, 406

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 450.19	Logger: G.Thompson	DDH No.: GC05-0675
UTM N: 6332966	UTM E: 350403		Project: Galore Creek	Sheet No.: 1

Scale (m)	Lithology: Rock Code	Rock Type	Mod1	Mod2	Alteration: Or	Bio	Chl	Epi	Gar	Car	Anh	Gyp	Ser	Diop
10														
20														
30														
40														
50	OVB													
60														
70														
80														
90														
100	B3b													

Mineralization: Cpy	Bn	Py	Mag Sucp	Spec	Hem	Lim
1 2 3 4	0.5 1 1.5	1 2 3 4	10 20 30 40	0.5 1 1.5	0.5 1 1 1.5	0.5 1 1 1.5

Assays: From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
98.0	99.7	0.03	0.15	2.70	0.19
99.7	102.7	0.09	0.90	7.50	1.03
102.7	105.8	0.11	0.46	5.10	0.57

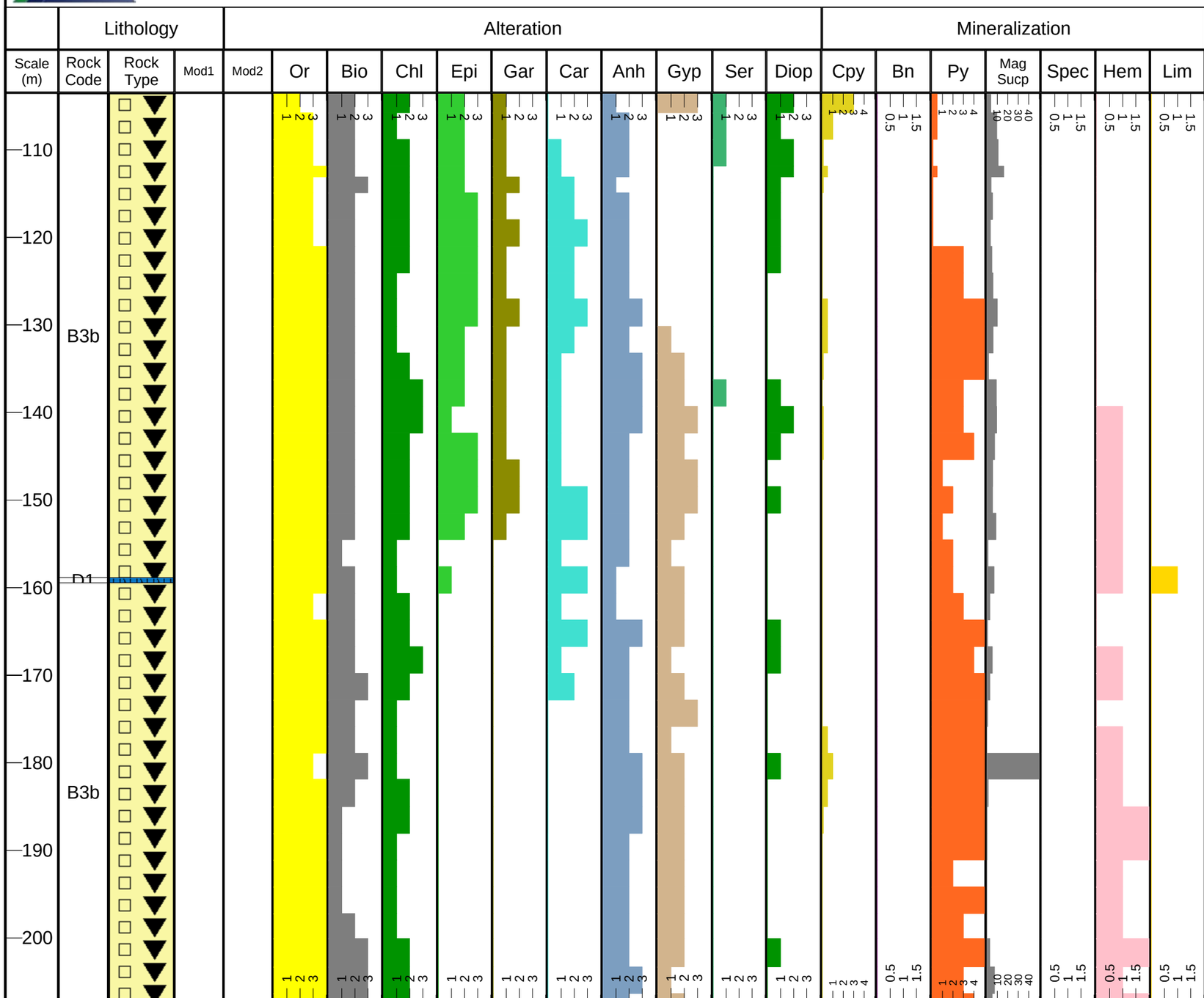
Composites: From (m)	To (m)	Cu Eqv %

Elev. (m)
886
876
866
856
846
836
826
816
806
796

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 450.19	Logger: G.Thompson	DDH No.: GC05-0675
UTM N: 6332966	UTM E: 350403		Project: Galore Creek	Sheet No.: 2



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
102.7	105.8	0.11	0.46	5.10	0.57
105.8	108.8	0.04	0.32	5.10	0.39
108.8	111.9	0.02	0.10	3.00	0.13
111.9	113.1	0.04	0.21	4.90	0.28
113.1	114.9	0.03	0.10	3.00	0.14
114.9	118.0	0.03	0.10	2.80	0.14
118.0	121.0	0.02	0.05	2.30	0.08
121.0	124.1	0.03	0.03	1.70	0.06
124.1	127.0	0.01	0.02	1.40	0.04
127.0	130.2	0.07	0.02	2.00	0.08
130.2	133.2	0.31	0.02	1.60	0.22
133.2	136.3	0.02	0.03	1.70	0.06
136.3	139.3	0.02	0.04	1.80	0.07
139.3	142.3	0.03	0.08	1.10	0.11
142.3	145.4	0.01	0.03	0.70	0.05
145.4	148.4	0.01	0.05	0.70	0.07
148.4	151.5	0.01	0.04	0.80	0.06
151.5	154.5	0.01	0.03	0.70	0.05
154.5	157.6	0.05	0.01	1.70	0.06
157.6	160.6	0.01	0.01	0.50	0.02
160.6	163.7	0.02	0.01	0.80	0.03
163.7	166.7	0.10	0.02	0.50	0.08
166.7	169.8	0.43	0.02	1.60	0.29
169.8	172.8	0.06	0.01	0.50	0.05
172.8	175.9	0.10	0.03	1.50	0.10
175.9	178.9	0.10	0.03	1.00	0.10
178.9	181.9	0.28	0.31	3.40	0.51
181.9	185.0	0.18	0.03	1.70	0.15
185.0	188.1	15.65	0.02	37.60	9.86
188.1	191.1	0.13	0.03	2.40	0.14
191.1	194.2	0.29	0.04	1.80	0.23
194.2	197.2	0.09	0.04	0.80	0.10
197.2	200.1	0.05	0.04	0.30	0.07
200.1	203.3	0.05	0.03	0.50	0.07
203.3	206.3	0.12	0.02	0.30	0.09
206.3	209.4	0.08	0.03	0.30	0.08

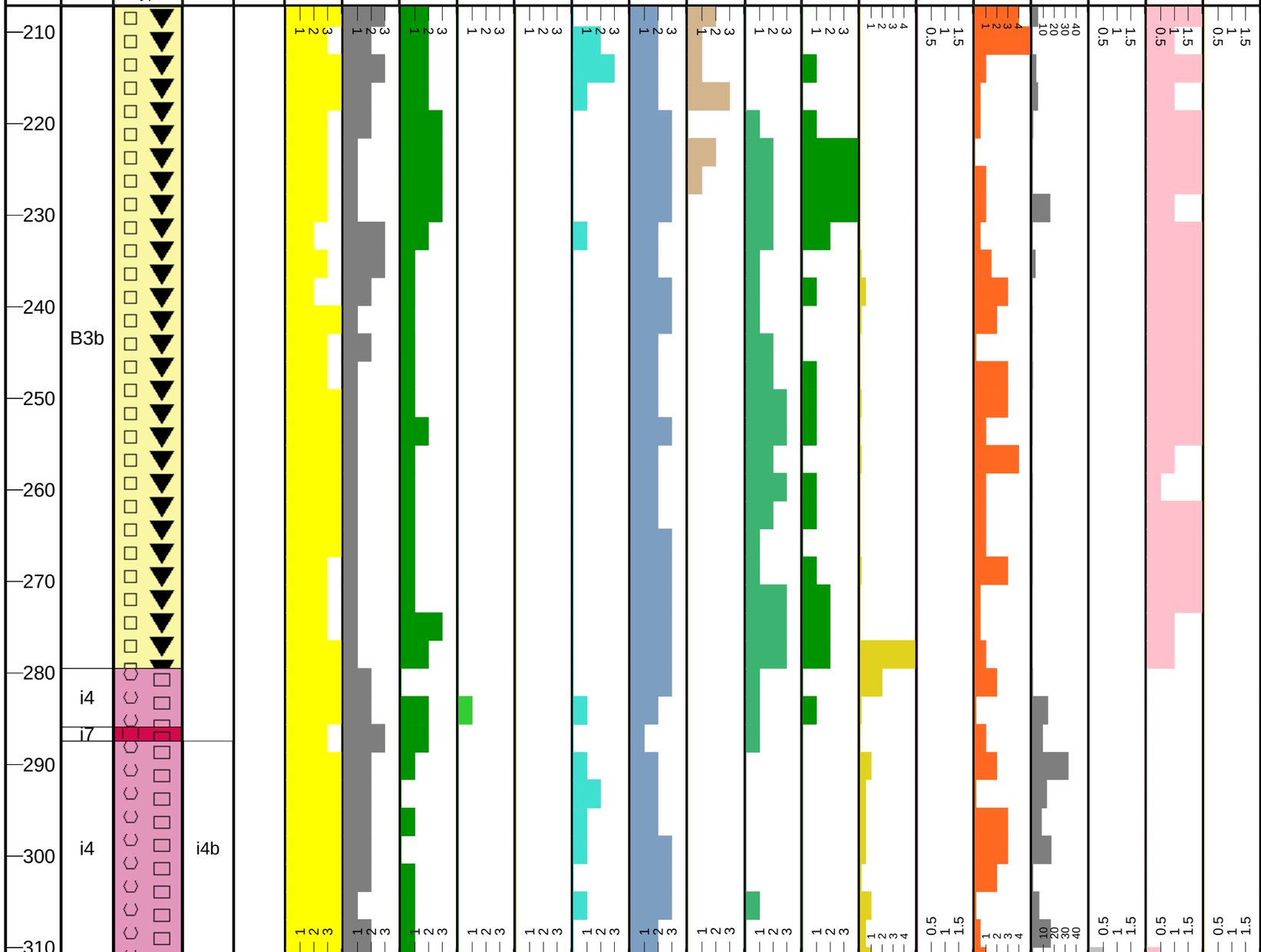
Composites: From (m) | To (m) | Cu Eqv %

Elev. (m)

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 450.19	Logger: G.Thompson	DDH No.: GC05-0675
UTM N: 6332966	UTM E: 350403		Project: Galore Creek	Sheet No.: 3

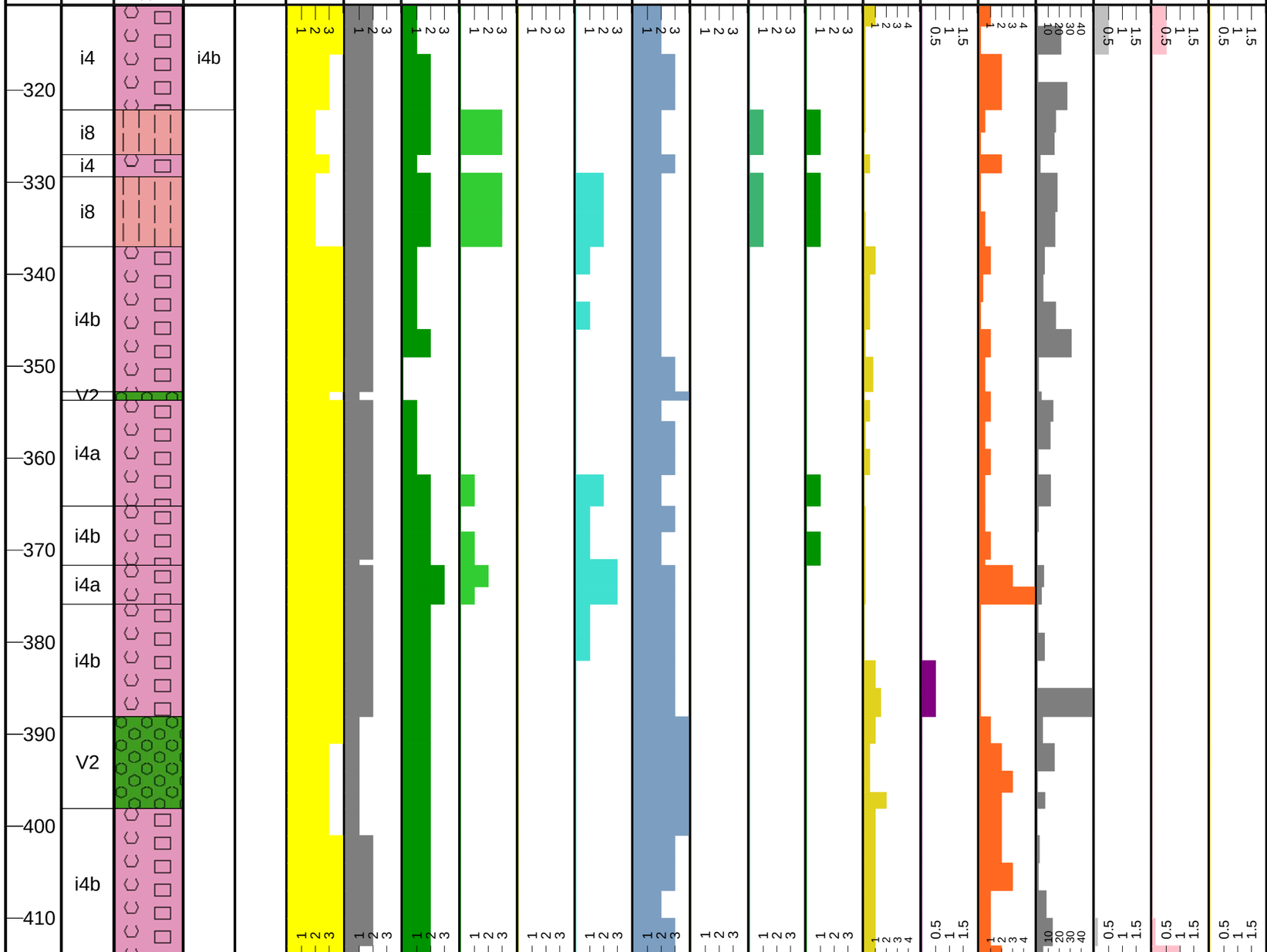


Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	Composites From (m)	To (m)	Cu Eqv %	Elev. (m)
206.3	209.4	0.08	0.03	0.30	0.08				
209.4	212.4	0.07	0.03	0.40	0.08				686
212.4	215.5	0.07	0.07	0.40	0.11				
215.5	218.5	0.02	0.03	0.40	0.05				
218.5	221.6	0.05	0.01	0.30	0.04				676
221.6	224.6	0.02	0.02	0.50	0.04				
224.6	227.7	0.03	0.01	0.20	0.03				
227.7	230.7	0.04	0.02	0.20	0.04				666
230.7	233.8	0.01	0.01	0.30	0.02				
233.8	236.8	0.10	0.06	2.10	0.14				
236.8	239.9	0.10	0.09	1.50	0.17				656
239.9	242.9	0.07	0.03	0.50	0.08				
242.9	246.0	0.06	0.03	0.40	0.07				
246.0	249.0	0.04	0.02	0.40	0.05				646
249.0	252.1	0.02	0.02	0.40	0.04				
252.1	255.1	0.05	0.05	0.60	0.08				
255.1	258.2	0.30	0.05	1.40	0.24				636
258.2	261.2	0.19	0.06	1.20	0.19				
261.2	264.3	0.26	0.07	0.90	0.23				
264.3	267.3	0.20	0.04	0.50	0.17				
267.3	270.4	0.49	0.05	1.40	0.36				626
270.4	273.4	0.33	0.08	4.20	0.32				
273.4	276.4	0.12	0.10	1.20	0.19	267.3	282.6	0.68	
276.4	279.5	0.63	0.75	28.90	1.39				
279.5	282.6	0.22	0.90	12.20	1.14				616
282.6	285.6	0.04	0.15	1.10	0.18				
285.6	288.6	0.06	0.14	1.10	0.18				
288.6	291.6	0.11	0.11	1.10	0.19				606
291.6	294.7	0.04	0.06	0.40	0.09				
294.7	297.8	0.05	0.06	0.40	0.09				
297.8	300.8	0.32	0.05	0.40	0.24				596
300.8	303.9	0.07	0.08	0.80	0.13				
303.9	306.9	0.18	0.14	1.10	0.25				
306.9	310.0	0.07	0.07	0.70	0.12				
310.0	313.0	0.11	0.15	1.40	0.23				586

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 450.19	Logger: G.Thompson	DDH No.: GC05-0675
UTM N: 6332966	UTM E: 350403		Project: Galore Creek	Sheet No.: 4



Assays						Composites			
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eqv %	Elev. (m)
310.0	313.0	0.11	0.15	1.40	0.23				
313.0	316.1	0.03	0.02	0.20	0.04				
316.1	319.1	0.07	0.04	0.40	0.09				
319.1	322.1	0.05	0.03	0.30	0.06				
322.1	324.6	0.03	0.03	0.20	0.05				
324.6	327.0	0.02	0.02	0.20	0.03				
327.0	329.0	0.12	0.07	0.70	0.15				
329.0	333.2	0.08	0.07	0.60	0.13				
333.2	337.0	0.11	0.11	0.90	0.19				
337.0	340.0	0.07	0.14	0.90	0.20				
340.0	343.0	0.06	0.11	0.50	0.15				
343.0	346.0	0.17	0.07	0.70	0.18				
346.0	349.0	0.13	0.07	1.20	0.16				
349.0	352.8	0.03	0.03	0.40	0.05				
352.8	353.7	0.06	0.04	0.40	0.08				
353.7	356.0	0.05	0.02	0.10	0.05				
356.0	359.0	0.02	0.03	0.30	0.05				
359.0	361.8	0.04	0.05	0.50	0.08				
361.8	365.2	0.05	0.01	0.20	0.04				
365.2	368.0	0.07	0.04	0.50	0.09				
368.0	371.0	0.08	0.06	0.70	0.12				
371.0	371.6	0.03	0.04	0.50	0.07				
371.6	374.0	0.06	0.02	0.60	0.06				
374.0	375.9	0.16	0.07	1.80	0.18				
375.9	379.0	0.05	0.05	1.80	0.10				
379.0	382.0	0.14	0.06	0.70	0.16				
382.0	385.0	0.33	0.51	6.40	0.77				
385.0	388.1	0.43	0.49	2.90	0.78				
388.1	391.0	0.06	0.11	0.70	0.15				
391.0	394.0	0.07	0.08	0.70	0.13				
394.0	396.3	0.09	0.11	0.90	0.17				
396.3	398.1	0.17	0.16	1.20	0.27				
398.1	401.0	0.02	0.06	0.60	0.07				
401.0	404.0	0.06	0.06	0.50	0.10				
404.0	407.0	0.04	0.07	0.60	0.10				
407.0	410.0	0.09	0.08	0.60	0.14				
410.0	413.0	0.08	0.09	0.70	0.15				
413.0	416.0	0.10	0.10	0.80	0.16				

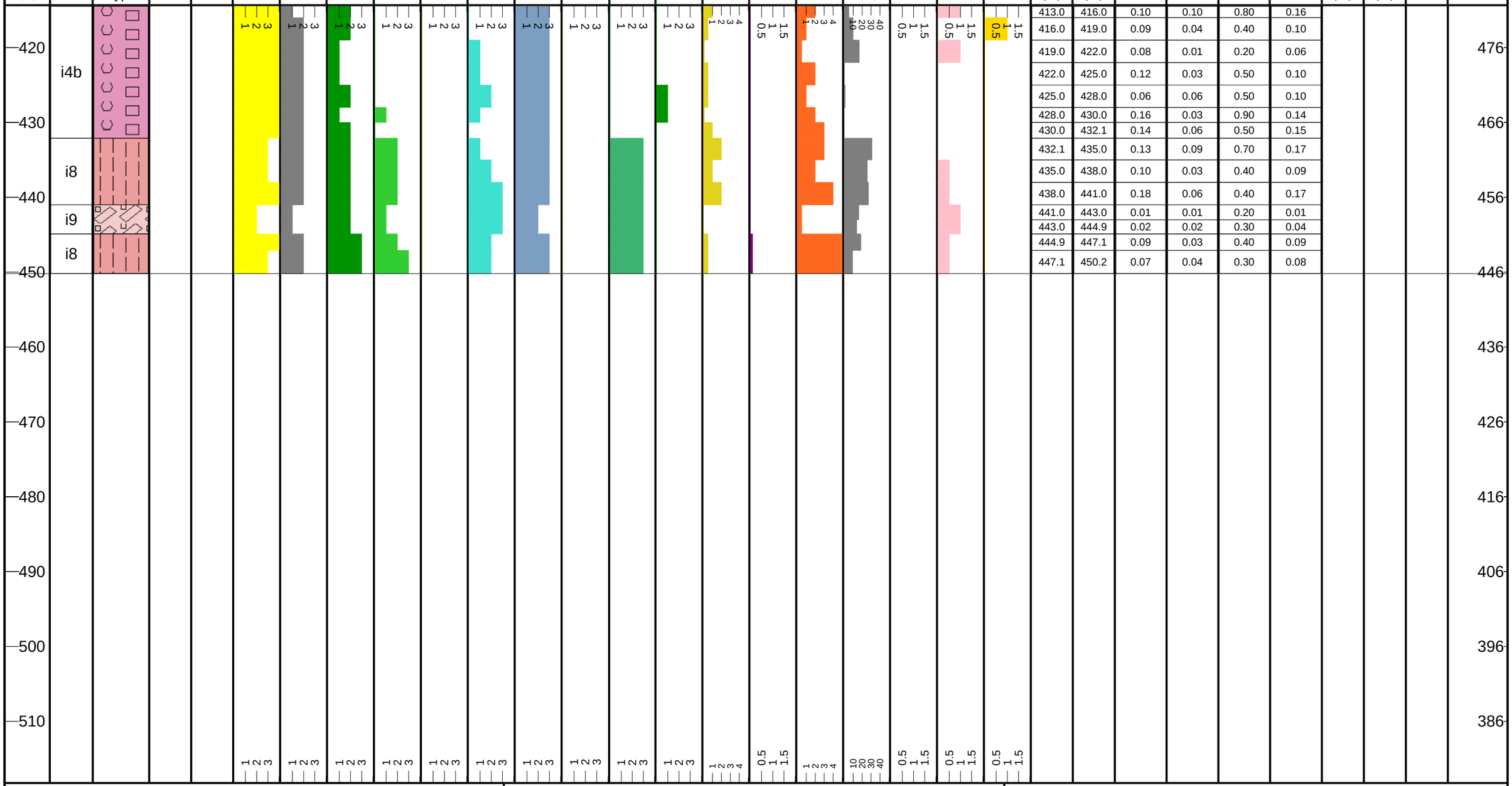
Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	450.19	Logger:	G.Thompson
UTM N:	6332966	UTM E:	350403			Project:	Galore Creek

DDH No.: GC05-0675

Sheet No.: 5



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
413.0	416.0	0.10	0.10	0.80	0.16
416.0	419.0	0.09	0.04	0.40	0.10
419.0	422.0	0.08	0.01	0.20	0.06
422.0	425.0	0.12	0.03	0.50	0.10
425.0	428.0	0.06	0.06	0.50	0.10
428.0	430.0	0.16	0.03	0.90	0.14
430.0	432.1	0.14	0.06	0.50	0.15
432.1	435.0	0.13	0.09	0.70	0.17
435.0	438.0	0.10	0.03	0.40	0.09
438.0	441.0	0.18	0.06	0.40	0.17
441.0	443.0	0.01	0.01	0.20	0.01
443.0	444.9	0.02	0.02	0.30	0.04
444.9	447.1	0.09	0.03	0.40	0.09
447.1	450.2	0.07	0.04	0.30	0.08

Composites: From (m) | To (m) | Cu Eqv %

Elev. (m)

Scale 1:500 | **Galore Creek Project, BC, Canada** | 19 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	441.05	Logger	G.Thompson / H.Brown
UTM N:	6333063.786	UTM E:	350715.824	Project:	Galore Creek	Sheet No.:	1

DDH No.: GC05-0685

Lithology

Rock Code	Mod1	Description
OVB		overburden HQ core stick rock @ 6.10m.
i8	B2	Equigranular Syenite Porphyry; which is strongly altered by hydrothermal magnetite-pyrite breccia, gives a pink/green colour, except where the mag-breccia matrix is black 70% of the mafics are altered to chlorite, rock has a well brecciated-crackly appearance.
i9	B2	Orthoclase Syenite Megaporphyry, brecciated with hydrothermal magnetite, unit is highly altered and fragmented with a magnetite matrix. Unit is medium grained, probably the early i9, but in some fragments appear fine grained: may be i5, orthoclase phenos range up to 3cm down to sub cm scale. Most mafics are altered to chlorite.
V3		Orthoclase Bearing Volcanic; possibly i4c 21.7m reduced to NQ core, extreme orthoclase alteration, much weaker magnetite weak biotite-chlorite alteration.
i4		Dark Orthoclase Syenite Porphyry: extreme orthoclase alteration, bleached to a gray-white, k-spar phenos are faintly visible, pervasive anhydrite alteration.
B3b		Orthomagmatic Breccia, heterolithic unit, clasts are rounded to sub-rounded and consist of altered i9, i5, i4 clasts range of 5cm to 0.8m groundmass appears similar to a medium grain version of the V3 /i4c unit, 1mm to 10mm of orthoclase phenos in a fine grain aphanitic gray orthoclase matrix, phenos in g.m. are subrounded to subhedral.
V3		Orthoclase Bearing Volcanic; may be i4c unit medium to a dark gray-pink phenos of orthoclase are densely populated and range in size from 1-8mm, groundmass is gray aphanitic; it also appears to be very similar to the matrix observed in the orthomagmatic breccia: possibly the B3 breccia i4c/V3 are the same unit, which would account for the milled and broken phenos in both units. Altered by or + anh, pyrite as fine diss and fracture infill, rare cp. Abundant gypsum filled hairline fractures range from 30 degrees to 70 degrees to core axis.

Structure

Type	Width (m)
CT	
CT	
CT	
VN	0.01
JN	
VN	0.01
VN	0.01
VN	0.01
JN	
JN	
VN	0.02
CT	
CT	
JN	
VN	0.005

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
5.2	7.8	0.04	0.03	0.30	0.06			
7.8	10.1	0.07	0.06	0.70	0.11			
10.1	13.0	0.02	0.02	0.10	0.03			
13.0	15.0	0.01	0.01	0.10	0.01			
15.0	18.0	0.06	0.01	0.10	0.04			
18.0	21.4	0.03	0.01	0.30	0.04			
21.4	24.0	0.06	0.02	0.60	0.06			
24.0	27.0	0.12	0.01	1.60	0.10			
27.0	30.0	0.07	0.01	0.80	0.06			
30.0	33.0	0.07	0.02	1.50	0.08			
33.0	36.0	0.04	0.01	0.80	0.05			
36.0	39.0	0.07	0.01	0.70	0.06			
39.0	42.0	0.04	0.01	0.30	0.03			
42.0	45.0	0.07	0.02	1.40	0.07			
45.0	48.0	0.08	0.02	1.00	0.08			
48.0	51.0	0.08	0.02	0.50	0.07			
51.0	54.0	0.07	0.02	0.50	0.06			
54.0	57.0	0.15	0.01	1.10	0.12			
57.0	60.0	0.25	0.02	1.90	0.18			
60.0	63.0	0.31	0.01	0.70	0.21			
63.0	65.8	0.08	0.01	0.20	0.06			
65.8	68.0	0.56	0.01	0.50	0.35			
68.0	71.0	0.28	0.01	0.10	0.18			
71.0	74.0	0.91	0.01	0.70	0.57			
74.0	77.0	0.93	0.01	2.10	0.59	65.8	85.0	0.45
77.0	80.0	0.64	0.01	0.50	0.40			
80.0	82.3	0.94	0.01	1.50	0.59			
82.3	85.0	0.75	0.00	1.30	0.47			
85.0	88.0	0.33	0.01	0.60	0.22			
88.0	91.0	0.17	0.00	0.10	0.11			
91.0	94.0	0.20	0.02	1.00	0.14			
94.0	97.0	0.15	0.02	0.70	0.12			
97.0	100.0	0.04	0.01	0.20	0.04			

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Elev. (m): 789, 780, 770, 760, 750, 740, 730, 720, 710

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 20 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 441.05	Logger: G.Thompson / H.Brown
DDH No.: GC05-0685			
UTM N: 6333063.786	UTM E: 350715.824	Project: Galore Creek	Sheet No.: 2

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	V3			Orthoclase Bearing Volcanic; may be i4c unit medium to a dark gray-pink phenos of orthoclase are densely populated and range in size from 1-8mm, groundmass is gray aphanitic; it also appears to be very similar to the matrix observed in the orthomagmatic breccia: possibly the B3 breccia i4c/V3 are the same unit, which would account for the milled and broken phenos in both units. Altered by or + anh, pyrite as fine diss and fracture infill, rare cp. Abundant gypsum filled hairline fractures range from 30 degrees to 70 degrees to core axis.
110	i4b			Dark Orthoclase Syenite Porphyry: common i4 unit seen probably i4b, unit is highly altered by orthoclase and anhydrite giving a light gray to white appearance, abundant hairline fractures are filled with gypsum. Mineralization is weak, disseminated to fracture infill as pyrite lesser cp. Orthoclase phenos greater than 10% are 10-20mm, and phenos ~5% are less than 10cm. Phenos are euhedral to subhedral commonly ghosts of phenos are observed. The groundmass is fine-grained orthoclase dominated
120				
130				
140				
150				
160	i9			Orthoclase Syenite Megaporphyry; medium grained bimodal unit, pinkish gray phenos of k-spar greater than 5cm groundmass of densely populated orthoclase and plagioclase ~2-4mm range 2-5% mafics as biotite with lesser hornblende; Alteration has med. sericite, unit is moderately altered by orthoclase, weak anhydrite hematite and and contains weakly disseminated chalcopyrite and lesser pyrite and pyrite + anhydrite as fracture infill.
170	i4b			Dark Orthoclase Syenite Porphyry: common i4 unit with dark gray fine grain groundmass and abundant k-spar phenos 10-20mm, and ~5% <10mm unit has occasional 0.3-0.5m size clasts of i4a within, unit is moderately to strongly altered by orthoclase, anhydrite.
180	i9			Orthoclase Syenite Megaporphyry: medium grained bimodal unit, moderately to strongly altered by orthoclase, anhydrite, biotite, epidote and lesser chlorite pyrite. Megaphenos range up to 8cm and are commonly shattered and infilled by anhydrite orthoclase.
	i4b			Dark Orthoclase Syenite Porphyry: common i4 as above.
190				Orthoclase Bearing Volcanic: may be i4c; unit has occasional subrounded clasts of i4b less than 5cm in size. Unit has a densely populated orthoclase phenos, less than 5mm in size to sub mm scale, set in or + anh. Phenos are broken + euhedral.
	V3			Orthoclase Syenite Megaporphyry: bimodal med grained, which is moderately to well altered. Rare i4b clasts less than 10cm are observed. Megaphenos are subhedral to euhedral range up to 6cm also 10cm clast of i8(i4a) which has disseminated cp. Unit may be a B3b (Polylithic-Orthomagmatic) with i9 dominate clasts.
	i9			

Structure

Type	Alpha	Width (m)
VN	10 20 30 40 50 60 70 80	0.008
CT		
JN		
VN		0.01
VN		0.23
VN		0.001
VN		
VN		
JN		
VN		0.004
CT		
JN		
CT		
VN		
VN		0.02
VN		
VN		
CT		
VN		
CT		
CT		
VN		
CT	10 20 30 40 50 60 70 80	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
100.0	102.2	0.11	0.02	0.40	0.09			
102.2	105.0	0.02	0.02	0.20	0.03			
105.0	108.0	0.01	0.01	0.50	0.03			
108.0	111.0	0.03	0.02	0.20	0.03			
111.0	114.0	0.07	0.01	0.10	0.06			
114.0	117.0	0.03	0.01	0.10	0.04			
117.0	120.0	0.02	0.01	0.10	0.02			
120.0	123.0	0.01	0.01	0.10	0.02			
123.0	126.0	0.01	0.01	0.10	0.01			
126.0	129.0	0.02	0.01	0.10	0.03			
129.0	132.0	0.02	0.01	0.30	0.03			
132.0	135.0	0.04	0.01	0.70	0.04			
135.0	138.0	0.02	0.01	0.30	0.03			
138.0	141.0	0.02	0.00	0.30	0.02			
141.0	144.0	0.02	0.00	0.10	0.02			
144.0	147.0	0.03	0.00	0.10	0.02			
147.0	150.0	0.04	0.01	0.30	0.04			
150.0	153.0	0.14	0.01	1.80	0.11			
153.0	156.6	0.47	0.02	6.50	0.36			
156.6	160.2	0.09	0.05	1.80	0.13			
160.2	163.0	0.02	0.02	0.10	0.03			
163.0	166.0	0.04	0.03	0.50	0.06			
166.0	169.0	0.17	0.10	3.00	0.22			
169.0	170.8	0.03	0.01	0.20	0.02			
170.8	173.0	0.01	0.01	0.10	0.02			
173.0	176.0	0.02	0.01	1.00	0.03			
176.0	179.0	0.01	0.01	1.00	0.03			
179.0	182.2	0.01	0.02	0.90	0.04			
182.2	185.0	0.01	0.02	0.60	0.03			
185.0	186.7	0.02	0.03	1.00	0.05			
186.7	189.0	0.01	0.04	1.20	0.06			
189.0	192.5	0.01	0.03	0.60	0.04			
192.5	195.0	0.02	0.03	0.90	0.05			
195.0	197.8	0.01	0.05	1.10	0.07			
197.8	200.0	0.02	0.05	0.50	0.06			

Elev. (m): 690, 680, 670, 660, 650, 640, 630, 620, 610

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	441.05	Logger	G.Thompson / H.Brown
UTM N:	6333063.786	UTM E:	350715.824	Project:	Galore Creek	Sheet No.:	3

DDH No.: GC05-0685

Lithology

Rock Code	Rock Type	Mod1	Description
i9			Orthoclase Syenite Megaporphyry: bimodal med grained, which is moderately to well altered. Rare i4b clasts less than 10cm are observed. Megaphenos are subhedral to euhedral range up to 6cm also 10cm clast of i8(i4a) which has disseminated cp. Unit may be a B3b (Polylithic-Orthomagmatic) with i9 dominate clasts.
i4b			Dark Orthoclase Syenite Porphyry: common i4 unit; as above.
i9			Orthoclase Syenite Megaporphyry: same as above, medium grained, bimodal, contains occasional clasts of i4b less 4cm in size. Lower sample is altered by biotite along fractures to a weak i9 (B2).
i8		B2	Equigranular Syenite Porphyry; Dark green to black; fine to medium grain, typical i8 for the lower west fork zone. Unit maybe related to i4a unit, commonly has narrow hydrothermal breccia veinlets consisting of biotite, magnetite, chlorite, cp, py, orthoclase, plagioclase, biotite are 1-3mm in size, it is difficult to identify any hornblende due to chlorite alteration anhydrite. (unit includes WFP's i4b pieces/fragments).
i4			Dark Orthoclase Syenite Porphyry: common unit.
i9		B	Orthoclase Syenite Megaporphyry: pinkish grey green color contains 2-5% thin laths mostly less than 1cm long and 1mm wide, also rare phenos up to 1.5cm, groundmass consists of orthoclase and ~15% biotite occasional magnetite veinlets, orthoclase, chlorite, anhydrite are common alt.
i4		B2	Dark Orthoclase Syenite Porphyry: common i4, i4b is seen cutting the WFP unit.
i9			Orthoclase Syenite Megaporphyry: as above, also cut into by i4b.
			Dark Orthoclase Syenite Porphyry: mod by (B2) w/ clasts of WFP.
i4		B2a	Orthoclase Syenite Megaporphyry: bimodal distribution of or phenos (megacrysts > 2cm and smaller, lathy to euhedral, ~0.5cm). Bio phenos (<0.5cm subangular) and plag phenos (< 0.5cm, subrounded) are pervasive throughout the f.g., hem altd or-rich groundmass. F.g. to blebby py w/ trace cp is visible throughout, assoc w/ anh altn and w/ bio. Ser after plag is visible throughout. Pieces of i4 (as described above) w/ cut or phenos are visible in some areas.
			Dark Orthoclase Syenite(Hydrothermal Breccia): very fresh typical i4 unit. Overall med-grey w/ pinkish beige areas of higher or/hem altn. Anh & or veins/stringers are pervasive throughout. F.g., dissem cp & py (~0.5-0.7%) are visible throughout, generally assoc w/ anh & minorly w/ ser & mafics (bio). Some areas appear brecciated by a hydrothermal fluid.
i5			Orthoclase Syenite Megaporphyry: dark grey unit w/ lathy & occasionally tabular (~0.5-1cm, angular) or phenos (~5-7%) set in a f.g. groundmass of or, bio & minor anh. Bio & anh veining is pervasive throughout. F.g., dissem py w/ minor cp is assoc w/ anh and minorly w/ bio.
i4			Dark Orthoclase Syenite: as described above, but w/ stronger or bleaching.
i5			Orthoclase Syenite Megaporphyry: as described above but w/ rare, tabular, angular or megaphenos (0.5-2cm).
i4		V3	Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): as above in i4(B2) but w/o brecciated areas. Instead some areas near top of unit appear ground up w/ small broken or phenos (as in V3 unit).
i9			Orthoclase Syenite Megaporphyry: as described above, but w/ fewer megaphenos.
i4		V3	Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): as described above, but w/ stronger or & anh altn throughout. Intense faulting w/ GO from ~304-312m.

Structure

Type	Alpha	Width (m)
CT		
CT		
CT		
CT		
CT		
CT		
CT		
CT		
CT		
CT		
CT		
CT		
JN		
CT		
VN		0.04
JN		
CT		
CT		
CT		
SHZ		0.47
CT		0.08
JN		
CT		
JN		
CT		
JN		
VN		0.02
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
197.8	200.0	0.02	0.05	0.50	0.06			
200.0	203.0	0.02	0.05	0.70	0.07			
203.0	206.3	0.02	0.08	0.80	0.10			
206.3	209.0	0.02	0.11	1.30	0.13			
209.0	212.0	0.00	0.03	0.50	0.04			
212.0	215.0	0.01	0.02	0.50	0.03			
215.0	217.6	0.04	0.05	1.10	0.08			
217.6	220.0	0.06	0.03	1.40	0.08			
220.0	223.0	0.02	0.03	0.40	0.04			
223.0	225.1	0.06	0.01	0.60	0.06			
225.1	227.6	0.11	0.22	1.30	0.29			
227.6	229.8	0.01	0.03	0.30	0.03			
229.8	230.4	0.03	0.02	0.10	0.03			
230.4	233.6	0.07	0.09	0.60	0.14			
233.6	234.2	0.04	0.03	0.20	0.06			
234.2	236.1	0.01	0.02	0.20	0.03			
236.1	238.2	0.01	0.01	0.10	0.02			
238.2	239.9	0.07	0.06	0.80	0.11			
239.9	241.5	0.04	0.01	0.10	0.04			
241.5	243.1	0.02	0.01	0.30	0.02			
243.1	246.0	0.03	0.02	0.10	0.04			
246.0	248.0	0.10	0.07	0.60	0.14			
248.0	250.0	0.13	0.21	2.20	0.31			
250.0	252.0	0.21	0.29	2.80	0.45			
252.0	254.0	0.39	0.20	2.00	0.46			
254.0	256.0	0.16	0.08	1.00	0.19			
256.0	258.5	0.02	0.03	0.50	0.05			
258.5	260.4	0.06	0.03	0.70	0.07			
260.4	261.9	0.05	0.02	0.80	0.06			
261.9	264.0	0.23	0.02	1.70	0.18			
264.0	265.8	0.15	0.03	2.00	0.14			
265.8	268.0	0.05	0.05	0.90	0.09			
268.0	270.0	0.25	0.11	0.80	0.27			
270.0	272.2	0.02	0.06	0.80	0.08			
272.2	275.0	0.04	0.04	0.30	0.07			
275.0	278.0	0.03	0.03	0.40	0.06			
278.0	279.3	0.03	0.07	0.60	0.09			
279.3	281.0	0.05	0.08	0.50	0.12			
281.0	283.0	0.37	0.40	2.20	0.64			
283.0	285.0	0.02	0.06	0.50	0.07			
285.0	287.0	0.04	0.11	0.70	0.15			
287.0	289.0	0.07	0.28	2.20	0.34			
289.0	291.0	0.30	0.62	3.50	0.83			
291.0	293.0	0.27	0.59	3.10	0.78			
293.0	295.0	0.38	0.65	4.40	0.92	289.0	299.0	0.65
295.0	297.0	0.29	0.19	1.20	0.38			
297.0	299.0	0.12	0.28	1.30	0.36			

Scale (m): 210, 220, 230, 240, 250, 260, 270, 280, 290

Elev. (m): 590, 580, 570, 560, 550, 540, 530, 520, 510

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 20 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 441.05	Logger: G.Thompson / H.Brown
UTM N: 6333063.786	UTM E: 350715.824	Project: Galore Creek	DDH No.: GC05-0685
			Sheet No.: 4

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
310	i4		V3	Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): as described above, but w/ stronger or & anh altn throughout. Intense faulting w/ GO from ~304-312m.
320	i4			Dark Orthoclase Syenite: pale greenish beige highly or alt'd unit w/ occasional remnant, subangular, euhedral phenos (~0.2-0.5cm) of or alt'd by ser and anh. Or & anh stringers are pervasive throughout & hem is often assoc w/ them. Downhole, f.g., dissem & blebby cp w/ trace bn & py become more visible. Cp & py are assoc w/ anh & ser, minor bn occurs w/ cp. The bottom of the unit is faulted along CT w/ i9 below.
	i9			Orthoclase Syenite Megaporphyry: Light pinkish grey f.g., or rich groundmass w/ or phenos (sometimes megaphenos), ~5-10%, subrounded, tabular, ~0.5-3cm, and smaller, subangular to subrounded plag phenos (~0.2-0.5cm). F.g., dissem py is visible throughout, generally assoc w/ ser (after plag) and w/ anh altn thoughout. Rare, blebby cp is also visible. Or altn overprints texture in some areas.
330	i8			Medium Grained Syenite: Medium to dark grey, equigranular to porphyritic or, bio and anh rich unit. When porphyritic, hexagonal to lath-like hbl(minor) and bio (primary & after hbl) occur throughout a f.g. groundmass of or & anh as ~0.1-0.3cm phenos. Anh veins/stringers are pervasive throughout. Cp (~3-30%) is found throughout, mainly f.g. & dissem, but also as stringers & blebs (along fractures) generally assoc w/ anh in veins & throughout the groundmass.
340	i5			Orthoclase Syenite Megaporphyry: as described above.
	i8			Medium Grained Syenite: as described above, w/ rare, ~0.3-cm, tabular or phenos.
350	V3		i4	Orthoclase Bearing Volcanic (Dark Orthoclase Syenite): as described in the i4 (V3) above, but somewhat coarser texture as in the i4 unit and in other areas they appear broken as occurs in i4 (V3) in other holes in this region. Further downhole, the groundmass becomes almost aphanitic and anh (blue) altn is strong throughout. F.g., dissem py is strong throughout & is assoc w/ anh, mafics & minor ser. In some instances, cubic faces of py can be seen along fractures.
360				
370				
380				
390				Orthoclase Syenite Megaporphyry: as described above, but w/ less mafics in the bimodal groundmass. Intersection w/ this unit appears to be along contact.
	i9			Orthoclase Bearing Volcanic (Dark Orthoclase Syenite): as described above, but w/ large (~2-3cm) pseudo'scattered throughout the i4 areas.
	V3		i4	

Structure

Type	Alpha	Width (m)
FLT		
FLT		
FZN		1.5
JN		
CT		
JN		
FLT		
CT		
FZN		1
CT		
VN		0.02
JN		
VN		0.06
CT		
CT		
CT		
JN		
JN		
JN		
JN		
VN		0.01
JN		
VN		0.01
CT		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
299.0	301.0	0.06	0.12	0.60	0.16			
301.0	304.0	0.09	0.13	1.10	0.20			
304.0	307.0	0.11	0.24	1.10	0.31			
307.0	309.0	0.48	0.82	2.10	1.13			
309.0	311.0	0.59	0.53	2.30	0.91			
311.0	314.0	0.02	0.02	0.10	0.04			
314.0	317.0	0.03	0.06	0.10	0.09			
317.0	318.4	0.06	0.11	0.80	0.15			
318.4	321.0	0.03	0.04	0.50	0.06			
321.0	323.0	0.05	0.23	0.60	0.26			
323.0	325.1	1.00	1.08	4.40	1.73			
325.1	327.5	0.27	0.13	2.30	0.32			
327.5	329.0	1.15	2.04	78.50	3.44			
329.0	331.0	2.29	4.18	92.10	6.39			
331.0	332.0	1.44	3.32	13.40	4.31			
332.0	333.0	1.37	3.30	36.90	8.11			
333.0	334.0	1.33	12.50	72.50	13.95			
334.0	335.0	3.24	3.12	64.40	5.66			
335.0	336.0	9.90	5.14	228.00	13.19			
336.0	337.0	5.40	9.30	297.00	15.23			
337.0	339.0	1.01	2.26	52.40	3.34			
339.0	341.0	0.26	1.29	6.40	1.50			
341.0	343.0	0.11	0.12	0.80	0.20			
343.0	344.0	0.06	0.02	0.10	0.05			
344.0	346.5	0.48	0.03	0.90	0.34			
346.5	349.0	0.03	0.02	0.40	0.04			
349.0	352.0	0.03	0.02	0.30	0.04			
352.0	355.0	0.03	0.01	0.10	0.03			
355.0	358.0	0.07	0.01	0.30	0.05			
358.0	361.0	0.03	0.01	0.30	0.03			
361.0	364.0	0.02	0.01	0.10	0.02			
364.0	367.0	0.07	0.01	0.70	0.06			
367.0	370.0	0.18	0.01	0.10	0.12			
370.0	372.6	0.04	0.01	0.50	0.04			
372.6	375.0	0.02	0.02	0.10	0.03			
375.0	377.0	0.04	0.02	0.10	0.04			
377.0	378.9	0.03	0.01	0.30	0.03			
378.9	382.0	0.03	0.02	0.40	0.04			
382.0	384.0	0.03	0.02	0.10	0.04			
384.0	386.1	0.05	0.02	0.80	0.06			
386.1	389.0	0.06	0.02	0.10	0.06			
389.0	392.0	0.23	0.05	0.30	0.19			
392.0	393.6	0.22	0.06	0.60	0.19			
393.6	395.6	0.13	0.04	0.10	0.11			
395.6	397.1	0.06	0.03	0.10	0.07			
397.1	399.5	0.05	0.01	0.10	0.04			

Elev. (m): 490, 480, 470, 460, 450, 440, 430, 420, 410

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 20 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 441.05	Logger: G.Thompson / H.Brown
UTM N: 6333063.786	UTM E: 350715.824	Project: Galore Creek	DDH No.: GC05-0685
			Sheet No.: 5

Lithology

Rock Code	Rock Type	Mod1	Description
V3		i4	Orthoclase Bearing Volcanic (Dark Orthoclase Syenite): as described above, but w/ large (~2-3cm) pseudo'scattered throughout the i4 areas.
i9			Orthoclase Syenite Megaporphyry: as described above.
V3eh		S3	Orthoclase Bearing Volcanic (Sedimentary/Siltstone): Medium to dark grey or & anh rich unit. Uphole the unit is v.f.g. to f.g. w/ bedding features (i.e. 423.7-426m). Downhole the unit takes on a more typical V3eh appearance w/ small (~0.3cm), broken or phenos, often altd by anh. Possible pseudo's are visible throughout, but could also just be anh altering or. Rare, trace, blebby cp is visible, but the unit is mainly py-rich (~5-6%). The py is f.g. to m.g. dissem, & is mainly assoc w/ anh & minorly w/ ser & mafic groundmass.

Structure

Type	Width (m)
VN	0.005
JN	
VN	0.01
VN	0.06
JN	
CT	
CT	
JN	
VN	0.01
JN	
JN	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
397.1	399.5	0.05	0.01	0.10	0.04			
399.5	402.0	0.02	0.01	0.10	0.02			
402.0	405.0	0.01	0.01	0.10	0.02			
405.0	408.0	0.01	0.01	0.10	0.02			
408.0	411.0	0.08	0.01	0.30	0.06			
411.0	414.0	0.09	0.00	0.10	0.06			
414.0	417.0	0.04	0.00	0.10	0.03			
417.0	419.0	0.03	0.01	0.10	0.03			
419.0	421.3	0.05	0.03	0.30	0.06			
421.3	423.7	0.11	0.00	0.10	0.07			
423.7	426.0	0.02	0.00	0.10	0.02			
426.0	429.0	0.02	0.02	0.20	0.03			
429.0	432.0	0.04	0.02	0.10	0.05			
432.0	435.0	0.05	0.03	0.30	0.06			
435.0	438.0	0.05	0.03	0.10	0.06			
438.0	441.1	0.03	0.02	0.10	0.04			

Scale (m): 410, 420, 430, 440, 450, 460, 470, 480, 490

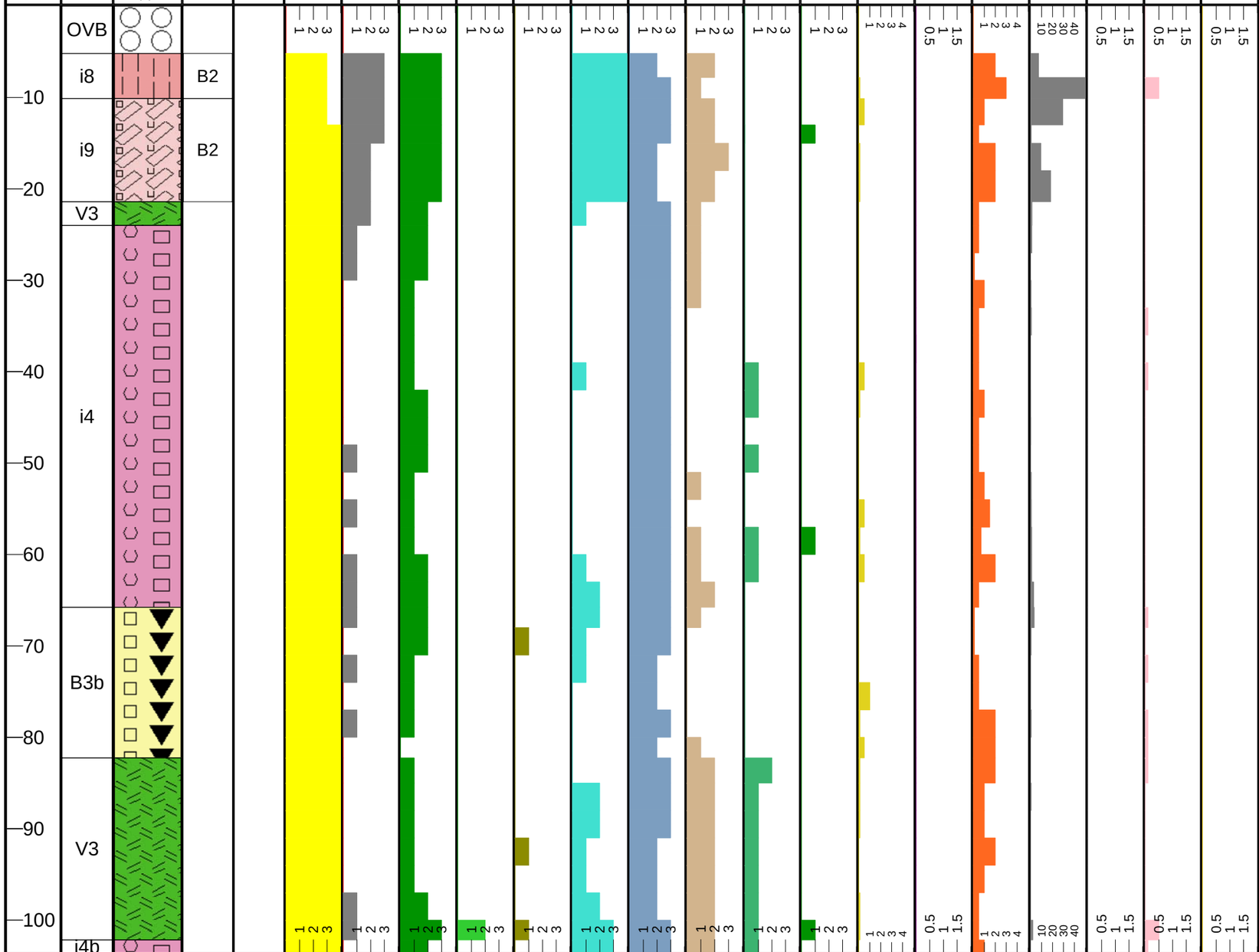
Elev. (m): 390, 380, 370, 360, 350, 340, 330, 320, 310

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 20 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 441.05	Logger: G.Thompson / H.Brown
UTM N: 6333063.786	UTM E: 350715.824	Project: Galore Creek	Sheet No.: 1

DDH No.: GC05-0685



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
5.2	7.8	0.04	0.03	0.30	0.06
7.8	10.1	0.07	0.06	0.70	0.11
10.1	13.0	0.02	0.02	0.10	0.03
13.0	15.0	0.01	0.01	0.10	0.01
15.0	18.0	0.06	0.01	0.10	0.04
18.0	21.4	0.03	0.01	0.30	0.04
21.4	24.0	0.06	0.02	0.60	0.06
24.0	27.0	0.12	0.01	1.60	0.10
27.0	30.0	0.07	0.01	0.80	0.06
30.0	33.0	0.07	0.02	1.50	0.08
33.0	36.0	0.04	0.01	0.80	0.05
36.0	39.0	0.07	0.01	0.70	0.06
39.0	42.0	0.04	0.01	0.30	0.03
42.0	45.0	0.07	0.02	1.40	0.07
45.0	48.0	0.08	0.02	1.00	0.08
48.0	51.0	0.08	0.02	0.50	0.07
51.0	54.0	0.07	0.02	0.50	0.06
54.0	57.0	0.15	0.01	1.10	0.12
57.0	60.0	0.25	0.02	1.90	0.18
60.0	63.0	0.31	0.01	0.70	0.21
63.0	65.8	0.08	0.01	0.20	0.06
65.8	68.0	0.56	0.01	0.50	0.35
68.0	71.0	0.28	0.01	0.10	0.18
71.0	74.0	0.91	0.01	0.70	0.57
74.0	77.0	0.93	0.01	2.10	0.59
77.0	80.0	0.64	0.01	0.50	0.40
80.0	82.3	0.94	0.01	1.50	0.59
82.3	85.0	0.75	0.00	1.30	0.47
85.0	88.0	0.33	0.01	0.60	0.22
88.0	91.0	0.17	0.00	0.10	0.11
91.0	94.0	0.20	0.02	1.00	0.14
94.0	97.0	0.15	0.02	0.70	0.12
97.0	100.0	0.04	0.01	0.20	0.04
100.0	102.2	0.11	0.02	0.40	0.09
102.2	105.0	0.02	0.02	0.20	0.03

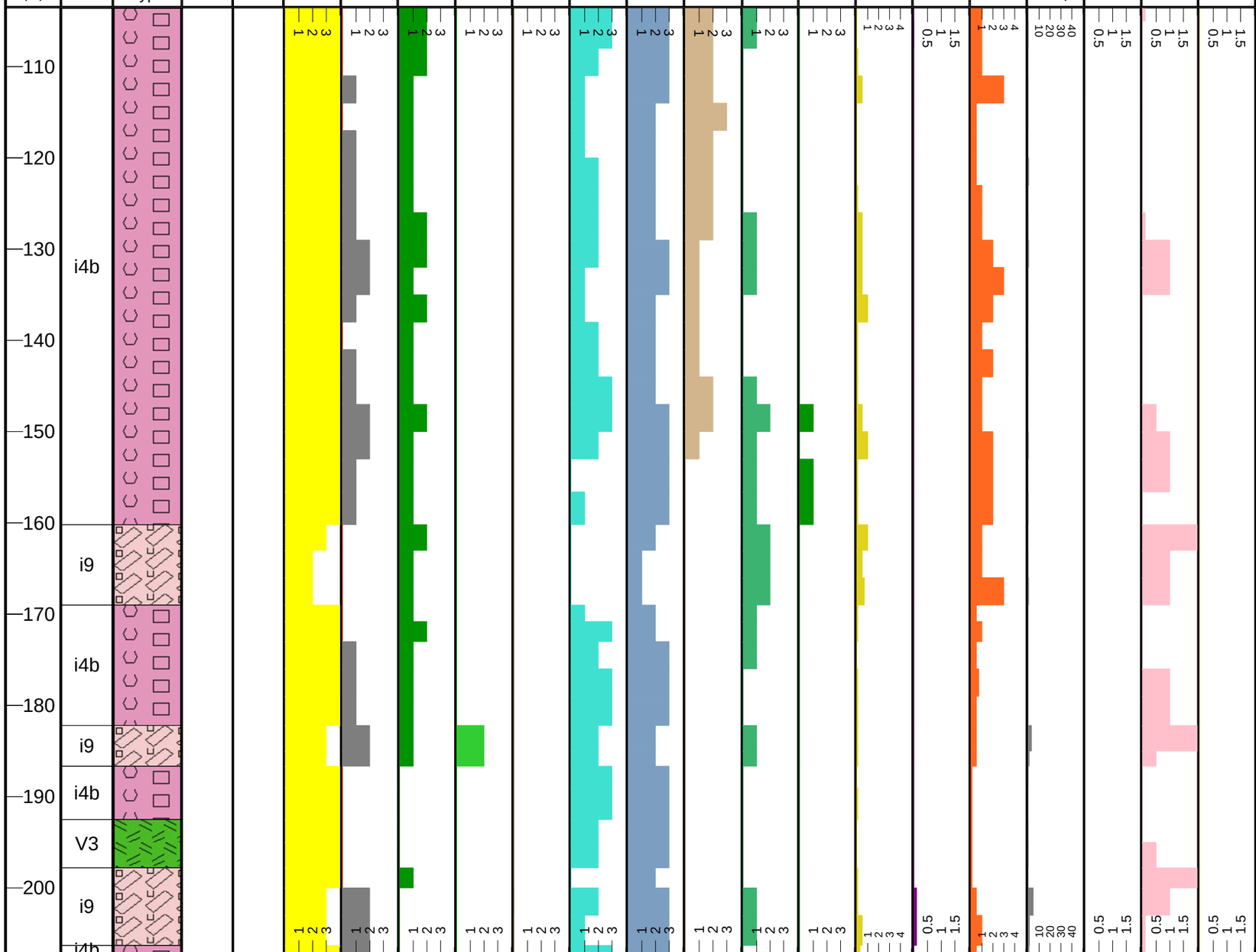
Composites From (m)	To (m)	Cu Eqv %
65.8	85.0	0.45

Scale 1:500 | **Galore Creek Project, BC, Canada** | 20 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 441.05	Logger: G.Thompson / H.Brown
UTM N: 6333063.786	UTM E: 350715.824	Project: Galore Creek	Sheet No.: 2

DDH No.: GC05-0685



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
102.2	105.0	0.02	0.02	0.20	0.03
105.0	108.0	0.01	0.01	0.50	0.03
108.0	111.0	0.03	0.02	0.20	0.03
111.0	114.0	0.07	0.01	0.10	0.06
114.0	117.0	0.03	0.01	0.10	0.04
117.0	120.0	0.02	0.01	0.10	0.02
120.0	123.0	0.01	0.01	0.10	0.02
123.0	126.0	0.01	0.01	0.10	0.01
126.0	129.0	0.02	0.01	0.10	0.03
129.0	132.0	0.02	0.01	0.30	0.03
132.0	135.0	0.04	0.01	0.70	0.04
135.0	138.0	0.02	0.01	0.30	0.03
138.0	141.0	0.02	0.00	0.30	0.02
141.0	144.0	0.02	0.00	0.10	0.02
144.0	147.0	0.03	0.00	0.10	0.02
147.0	150.0	0.04	0.01	0.30	0.04
150.0	153.0	0.14	0.01	1.80	0.11
153.0	156.6	0.47	0.02	6.50	0.36
156.6	160.2	0.09	0.05	1.80	0.13
160.2	163.0	0.02	0.02	0.10	0.03
163.0	166.0	0.04	0.03	0.50	0.06
166.0	169.0	0.17	0.10	3.00	0.22
169.0	170.8	0.03	0.01	0.20	0.02
170.8	173.0	0.01	0.01	0.10	0.02
173.0	176.0	0.02	0.01	1.00	0.03
176.0	179.0	0.01	0.01	1.00	0.03
179.0	182.2	0.01	0.02	0.90	0.04
182.2	185.0	0.01	0.02	0.60	0.03
185.0	186.7	0.02	0.03	1.00	0.05
186.7	189.0	0.01	0.04	1.20	0.06
189.0	192.5	0.01	0.03	0.60	0.04
192.5	195.0	0.02	0.03	0.90	0.05
195.0	197.8	0.01	0.05	1.10	0.07
197.8	200.0	0.02	0.05	0.50	0.06
200.0	203.0	0.02	0.05	0.70	0.07
203.0	206.3	0.02	0.08	0.80	0.10
206.3	209.0	0.02	0.11	1.30	0.13

Composites: From (m) | To (m) | Cu Eqv %

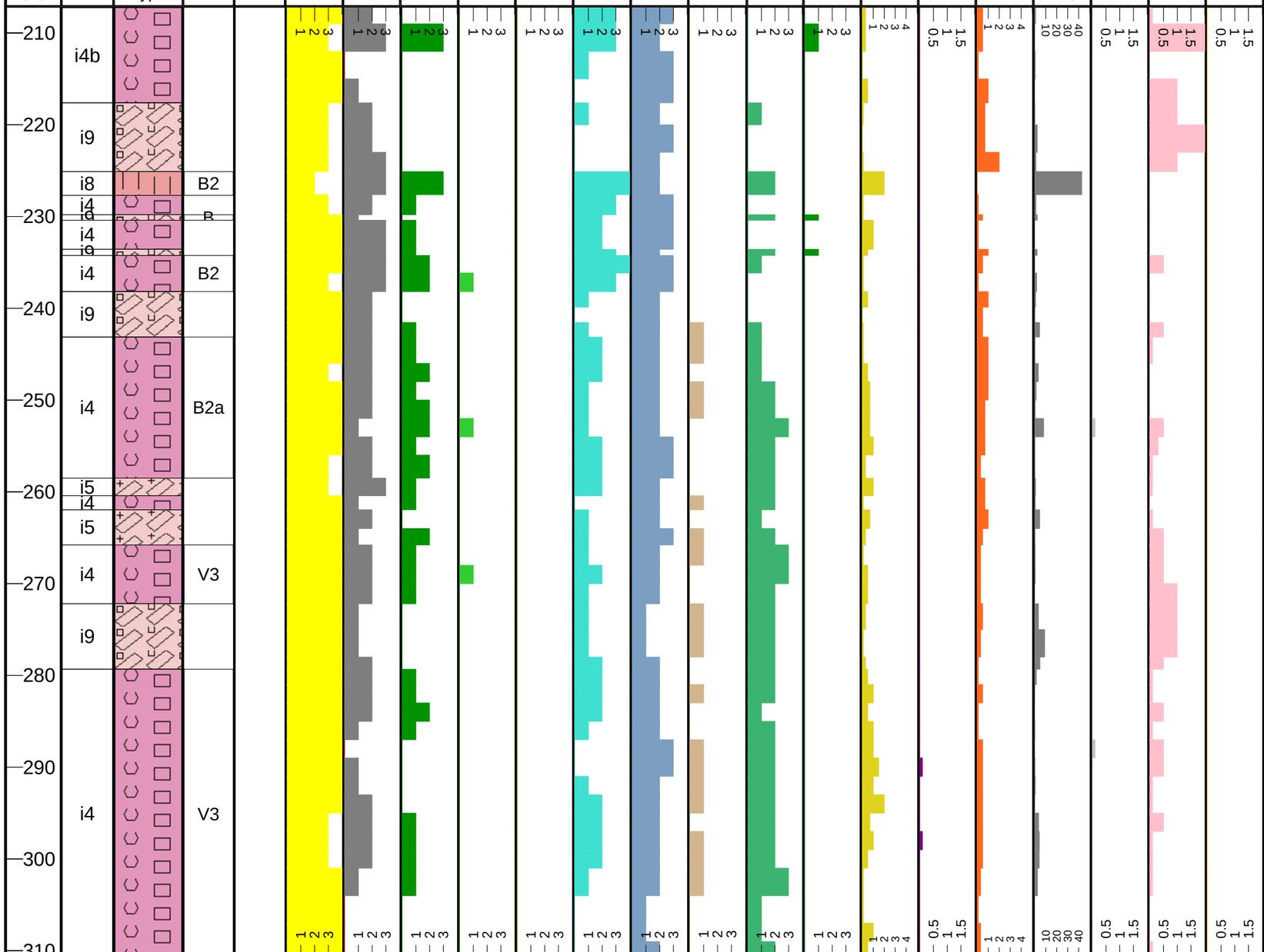
Elev. (m)

Scale 1:500 | **Galore Creek Project, BC, Canada** | 20 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 441.05	Logger: G.Thompson / H.Brown
UTM N: 6333063.786	UTM E: 350715.824	Project: Galore Creek	Sheet No.: 3

DDH No.: GC05-0685



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
206.3	209.0	0.02	0.11	1.30	0.13
209.0	212.0	0.00	0.03	0.50	0.04
212.0	215.0	0.01	0.02	0.50	0.03
215.0	217.6	0.04	0.05	1.10	0.08
217.6	220.0	0.06	0.03	1.40	0.08
220.0	223.0	0.02	0.03	0.40	0.04
223.0	225.1	0.06	0.01	0.60	0.06
225.1	227.6	0.11	0.22	1.30	0.29
227.6	229.8	0.01	0.03	0.30	0.03
229.8	230.4	0.03	0.02	0.10	0.03
230.4	233.6	0.07	0.09	0.60	0.14
233.6	234.2	0.04	0.03	0.20	0.06
234.2	236.1	0.01	0.02	0.20	0.03
236.1	238.2	0.01	0.01	0.10	0.02
238.2	239.9	0.07	0.06	0.80	0.11
239.9	241.5	0.04	0.01	0.10	0.04
241.5	243.1	0.02	0.01	0.30	0.02
243.1	246.0	0.03	0.02	0.10	0.04
246.0	248.0	0.10	0.07	0.60	0.14
248.0	250.0	0.13	0.21	2.20	0.31
250.0	252.0	0.21	0.29	2.80	0.45
252.0	254.0	0.39	0.20	2.00	0.46
254.0	256.0	0.16	0.08	1.00	0.19
256.0	258.5	0.02	0.03	0.50	0.05
258.5	260.4	0.06	0.03	0.70	0.07
260.4	261.9	0.05	0.02	0.80	0.06
261.9	264.0	0.23	0.02	1.70	0.18
264.0	265.8	0.15	0.03	2.00	0.14
265.8	268.0	0.05	0.05	0.90	0.09
268.0	270.0	0.25	0.11	0.80	0.27
270.0	272.2	0.02	0.06	0.80	0.08
272.2	275.0	0.04	0.04	0.30	0.07
275.0	278.0	0.03	0.03	0.40	0.06
278.0	279.3	0.03	0.07	0.60	0.09
279.3	281.0	0.05	0.08	0.50	0.12
281.0	283.0	0.37	0.40	2.20	0.64
283.0	285.0	0.02	0.06	0.50	0.07
285.0	287.0	0.04	0.11	0.70	0.15
287.0	289.0	0.07	0.28	2.20	0.34
289.0	291.0	0.30	0.62	3.50	0.83
291.0	293.0	0.27	0.59	3.10	0.78
293.0	295.0	0.38	0.65	4.40	0.92
295.0	297.0	0.29	0.19	1.20	0.38
297.0	299.0	0.12	0.28	1.30	0.36
299.0	301.0	0.06	0.12	0.60	0.16
301.0	304.0	0.09	0.13	1.10	0.20
304.0	307.0	0.11	0.24	1.10	0.31
307.0	309.0	0.48	0.82	2.10	1.13
309.0	311.0	0.59	0.53	2.30	0.91

Composites From (m)	To (m)	Cu Eqv %
289.0	299.0	0.65

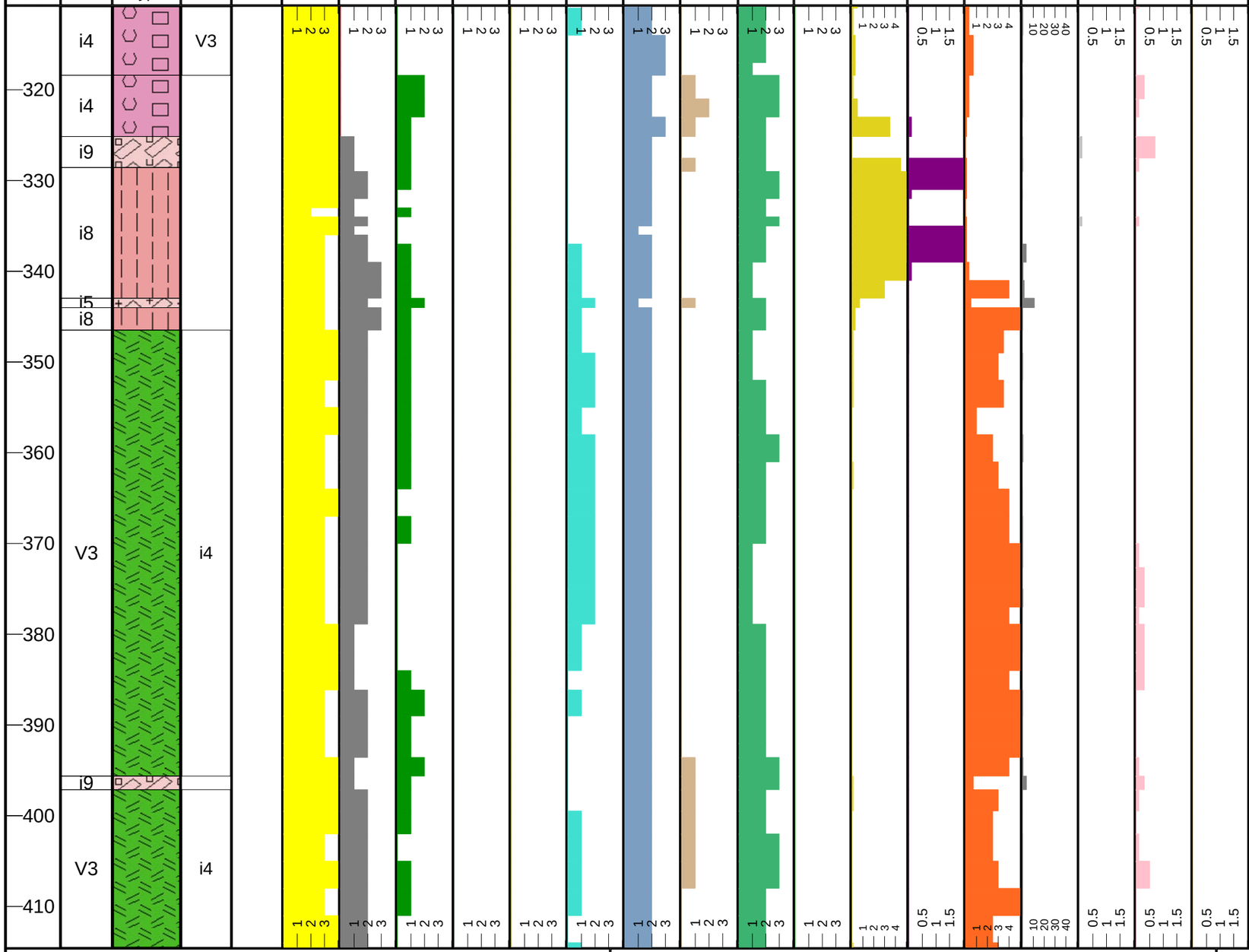
Scale 1:500 | **Galore Creek Project, BC, Canada** | 20 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	441.05	Logger:	G.Thompson / H.Brown
UTM N:	6333063.786	UTM E:	350715.824			Project:	Galore Creek

DDH No.: GC05-0685

Sheet No.: 4



Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
311.0	314.0	0.02	0.02	0.10	0.04
314.0	317.0	0.03	0.06	0.10	0.09
317.0	318.4	0.06	0.11	0.80	0.15
318.4	321.0	0.03	0.04	0.50	0.06
321.0	323.0	0.05	0.23	0.60	0.26
323.0	325.1	1.00	1.08	4.40	1.73
325.1	327.5	0.27	0.13	2.30	0.32
327.5	329.0	1.15	2.04	78.50	3.44
329.0	331.0	2.29	4.18	92.10	6.39
331.0	332.0	1.44	3.32	13.40	4.31
332.0	333.0	1.34	3.30	36.90	8.11
333.0	334.0	1.33	12.50	72.50	13.95
334.0	335.0	3.24	3.12	64.40	5.66
335.0	336.0	9.90	5.14	228.00	13.19
336.0	337.0	5.40	9.30	297.00	15.23
337.0	339.0	1.01	2.26	52.40	3.34
339.0	341.0	0.26	1.29	6.40	1.50
341.0	343.0	0.11	0.12	0.80	0.20
343.0	344.0	0.06	0.02	0.10	0.05
344.0	346.5	0.48	0.03	0.90	0.34
346.5	349.0	0.03	0.02	0.40	0.04
349.0	352.0	0.03	0.02	0.30	0.04
352.0	355.0	0.03	0.01	0.10	0.03
355.0	358.0	0.07	0.01	0.30	0.05
358.0	361.0	0.03	0.01	0.30	0.03
361.0	364.0	0.02	0.01	0.10	0.02
364.0	367.0	0.07	0.01	0.70	0.06
367.0	370.0	0.18	0.01	0.10	0.12
370.0	372.6	0.04	0.01	0.50	0.04
372.6	375.0	0.02	0.02	0.10	0.03
375.0	377.0	0.04	0.02	0.10	0.04
377.0	378.9	0.03	0.01	0.30	0.03
378.9	382.0	0.03	0.02	0.40	0.04
382.0	384.0	0.03	0.02	0.10	0.04
384.0	386.1	0.05	0.02	0.80	0.06
386.1	389.0	0.06	0.02	0.10	0.06
389.0	392.0	0.23	0.05	0.30	0.19
392.0	393.6	0.22	0.06	0.60	0.19
393.6	395.6	0.13	0.04	0.10	0.11
395.6	397.1	0.06	0.03	0.10	0.07
397.1	399.5	0.05	0.01	0.10	0.04
399.5	402.0	0.02	0.01	0.10	0.02
402.0	405.0	0.01	0.01	0.10	0.02
405.0	408.0	0.01	0.01	0.10	0.02
408.0	411.0	0.08	0.01	0.30	0.06
411.0	414.0	0.09	0.00	0.10	0.06
414.0	417.0	0.04	0.00	0.10	0.03

Composites: From (m) | To (m) | Cu Eqv %

Elev. (m)

Scale 1:500

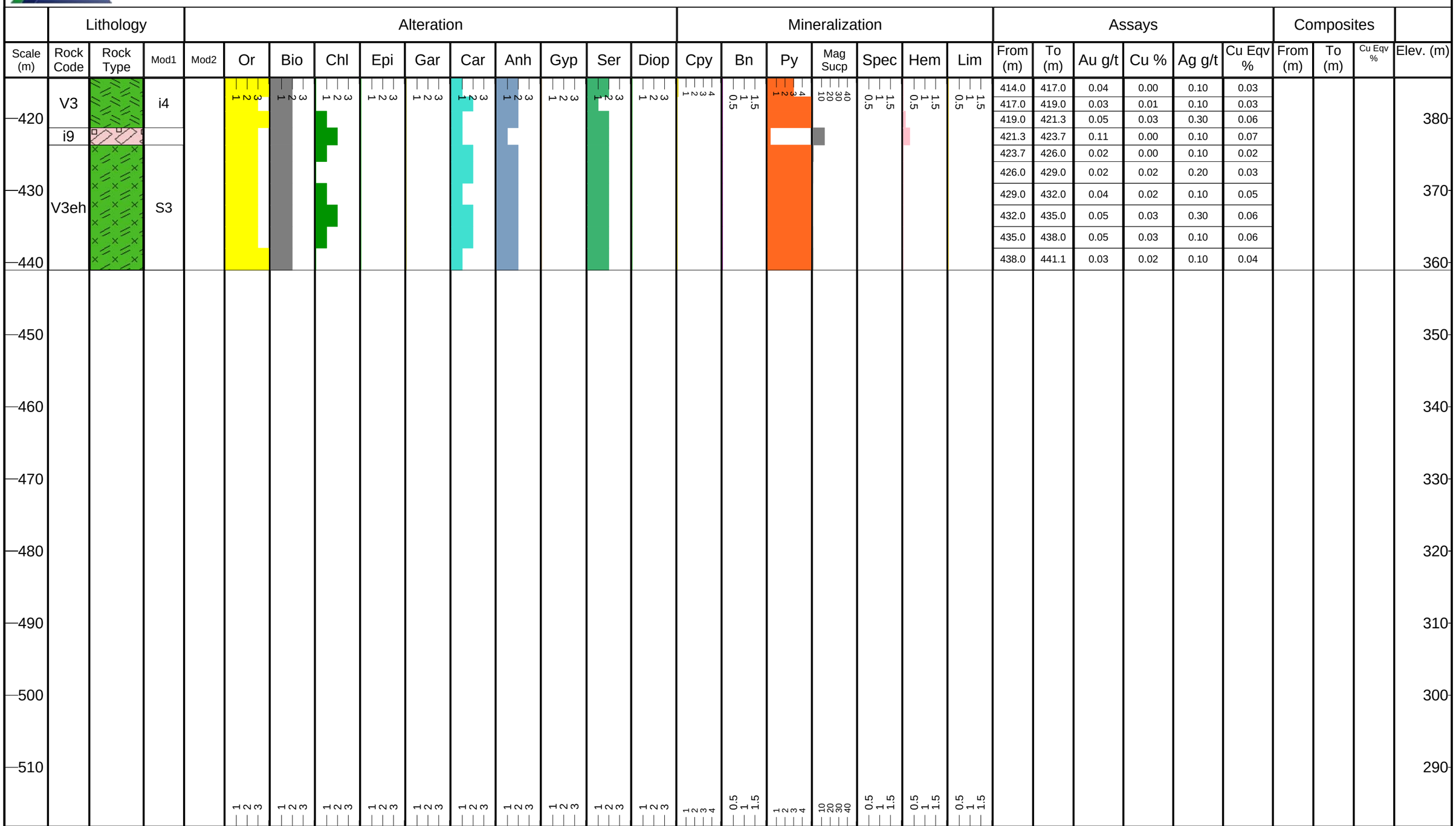
Galore Creek Project, BC, Canada

20 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 441.05	Logger: G.Thompson / H.Brown
UTM N: 6333063.786	UTM E: 350715.824	Project: Galore Creek	Sheet No.: 5

DDH No.: GC05-0685



Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
414.0	417.0	0.04	0.00	0.10	0.03
417.0	419.0	0.03	0.01	0.10	0.03
419.0	421.3	0.05	0.03	0.30	0.06
421.3	423.7	0.11	0.00	0.10	0.07
423.7	426.0	0.02	0.00	0.10	0.02
426.0	429.0	0.02	0.02	0.20	0.03
429.0	432.0	0.04	0.02	0.10	0.05
432.0	435.0	0.05	0.03	0.30	0.06
435.0	438.0	0.05	0.03	0.10	0.06
438.0	441.1	0.03	0.02	0.10	0.04

Composites: From (m), To (m), Cu Eqv %

Elev. (m)

Scale 1:500 | **Galore Creek Project, BC, Canada** | 20 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	505.05	Logger	H.Brown
UTM N:	6333143.981	UTM E:	350613.762	Project:	Galore Creek	Sheet No.:	1

DDH No.: GC05-0694

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
10, 20, 30, 40	B3b		B2b	HETEROLITHIC ORTHOMAGMATIC BRECCIA(HETEROLITHIC HYDROTHERMAL BRECCIA): Light to medium pinkish grey unit with WFP? Breaking up i4 and occasional, unidentifiable porphyritic clasts (subrounded, ~ 1-4cm, aphanitic dark brown groundmass with or and plag phenos). The matrix is composed of tabular to lathy (occasionally trachytic), ~0.3-0.5cm, subrounded to subangular or phenos and subrounded, tabular , ~0.2cm plag phenos set in a f.g, or rich(w/minor bio) groundmass (alt by hem), In some areas chl, mag and anh rich fluids have intruded to the point of making the unit appear hydrothermally brecciated (ie. 33-36m). Or bleaching overprints textures in some areas and hydrothermal fluids cut this altn. Mineralization exists as rare, trace m.g cp assoc/w/anh, chl & mag and as trace to 0.7% f.g, dissem, py also assoc/w/fluids.
50	i8		B2	MEDIUM GRAINED SYENITE(HYDROTHERMAL BRECCIA) Medium green, equigranular intergrowth of or, plag & minor bio (subangular to sudrounded, ~0.2-0.5cm). Ser and epi after plag is common, as is chl after bio. Chl (w/minor anh & mag) veining is strong throughout, giving the unit a brecciated appearance in some areas. Kspar flooding & hem staining overprint textures & give the unit a pinkish hue in some areas. Rare trace py, (f.g., dissem) is occasionally visible and is generally assoc/w/anh, chl & mag veining.
60, 70	B2b		i4	HETEROLITHIC HYDROTHERMAL BRECCIA Medium to dark grey hydrothermally brecciated i4 & i5 rich unit. Strong hydrothermal altn makes it difficult to discern clasts boundaries. Where i4 is viible it exhibits typical i4 texture. The i5 clasts contain rare megaphenos (~1-4cm) of or set in a bimodal groundmass of or (~0.5 cm, subangular) & or, plag & bio (<0.5cm, subangular, tabular). Epi & ser after plag is common. Mag & chl rich (w/minor anh) fluids are pervasive throughout the unit, but in some areas their absence suggests the unit could have been a B3b prior to fluid introduction (2 phases of brecciation). When visible 0.1-0.7% py and 0.1% cp (rare), both f.g & dissem, are assoc/w/mafic fluids.
80	i4			DARK ORTHOCLASE SYENITE Light to med. pinkish grey unit with subangular to angular, ~0.5-2cm, tabular, euhedral or phenos set in a f.g. groundmass of or w/mod to minor anh and plag. Anh altn is mod throughout groundmass and as veins/stringers. The gypsum stringers are also visible throughout. Trace to 0.3%, f.g to m.g, dissem py with rare cp is assoc/ with anh & minorly with ser.
90	D3			INTERMEDIATE DYKE Med. to dark grayish green f.g to aphanitic or & chl (with minor bio) rich unit. Rare, thin or stringers are visible throughout. Hem is visible along some fractures. Rare, trace, f.g, diss, py is visible throughout the unit. CT's with i4 above and below have CM's.
	i4			DARK ORTHOCLASE SYENITE As described above, but with stronger or overprinting/ bleaching throughout, stronger hem staining in some areas & rare, ~2-6cm pseudo's @ ~112.5m. Unit grades into i4 (B2), which is similar to the i4, but with strong chl/anh & minor mag veining.

Structure

Type	Alpha	Width (m)
JN		
JN		
JN		
VN		0.03
JN		
VN		0.02
FLT		
CT		
JN		
FLT		
VN		0.03
JN		
CT		
JN		
VN		0.01
CT		
JN		
JN		
VN		0.03
CT		
CT		
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
0.0	2.5	0.11	0.01	1.40	0.09			
2.5	5.2	0.13	0.01	1.30	0.10			
5.2	7.5	0.02	0.00	0.10	0.02			
7.5	10.0	0.01	0.01	0.40	0.01			
10.0	12.5	0.01	0.01	0.30	0.01			
12.5	15.0	0.03	0.01	1.20	0.04			
15.0	17.5	0.06	0.01	1.10	0.05			
17.5	20.0	0.02	0.01	0.60	0.03			
20.0	22.5	0.01	0.00	0.50	0.01			
22.5	24.8	0.00	0.01	0.30	0.01			
24.8	27.0	0.01	0.00	0.30	0.01			
27.0	30.0	0.01	0.01	0.50	0.03			
30.0	33.0	0.02	0.01	0.50	0.03			
33.0	36.0	0.01	0.01	0.30	0.03			
36.0	39.0	0.01	0.00	0.10	0.01			
39.0	41.9	0.01	0.01	0.30	0.02			
41.9	45.0	0.02	0.00	0.10	0.01			
45.0	48.0	0.06	0.01	1.10	0.06			
48.0	51.0	0.01	0.01	0.10	0.02			
51.0	54.0	0.06	0.03	0.80	0.07			
54.0	57.0	0.00	0.01	0.10	0.01			
57.0	58.8	0.01	0.00	0.10	0.01			
58.8	61.0	0.54	0.18	46.70	0.92			
61.0	64.0	0.51	0.12	50.10	0.87			
64.0	67.0	0.03	0.02	0.80	0.04			
67.0	70.0	0.01	0.01	0.10	0.01			
70.0	73.0	0.01	0.01	0.50	0.02			
73.0	76.0	0.00	0.03	0.50	0.03			
76.0	77.5	0.08	0.03	0.20	0.08			
77.5	79.0	0.04	0.01	0.10	0.04			
79.0	82.0	0.11	0.02	1.20	0.10			
82.0	85.0	0.35	0.04	4.50	0.30			
85.0	88.0	0.35	0.01	1.80	0.24			
88.0	89.1	0.32	0.01	5.00	0.24			
89.1	92.0	0.00	0.00	0.10	0.01			
92.0	94.0	0.00	0.00	0.10	0.00			
94.0	97.0	0.12	0.02	0.40	0.09			
97.0	100.0	0.13	0.02	1.10	0.11			

Elev. (m): 807, 797, 787, 777, 767, 757, 747, 737, 727

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 505.05	Logger H.Brown	DDH No.: GC05-0694
UTM N: 6333143.981	UTM E: 350613.762	Project: Galore Creek	Sheet No.: 2	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110, 120	i4			DARK ORTHOCLASE SYENITE As described above, but with stronger or overprinting/ bleaching throughout, stronger hem staining in some areas & rare, ~2-6cm pseudo's @ ~112.5m. Unit grades into i4 (B2), which is similar to the i4, but with strong chl/anh & minor mag veining.
130, 140, 150	i4		B2	DARK ORTHOCLASE SYENITE (HYDROTHERMAL BRECCIA) Similar to the i4 above, but with strong chl/anh (and minor mag) veining throughout, which gives the unit a brecciated appearance. Or phenos appear to be broken up where fluids are strongest. Trace to 0.3%, f.g, dissem py & rare, ~0.1% cp are visible throughout the fluids.
160	i4			DARK ORTHOCLASE SYENITE As described above, but with areas of f.g to m.g laminated (?) or-rich portions of the i4 with broken or phenos.
170	i4		V3	DARK ORTHOCLASE SYENITE (ORTHOCLASE BEARING VOLCANIC) As described above but with somewhat stonger hem staining throughtout. Unit grades in & out of V3 from i4.
180, 190	V3		i4	ORTHOCLASE BEARING VOLCANIC (DARK ORTHOCLASE SYENITE) F.g to m.g or-rich groundmass with broken (~0.1-0.5cm) or phenos (subrounded to subangular, tabular & occasionally elongate). Or & anh alt is pervasive throughout often overprinting texture. Anh is also pervasive as stringers & more rarely as thick veins & infill blebs. Ser after plag throughout & ser as veins/ stringers is strong thoughout. Minor to mod chl stingers, containing f.g to m.g, dissem py & trace (rare) f.g, dissem cp are occasionally visible.

Structure

Type	Alpha	Width (m)
JN		
VN		0.02
VN		0.05
VN		0.01
JN		
CT		
VN		0.02
JN		
VN		0.01
JN		
CT		
JN		
JN		
CT		
CT		
JN		
VN		0.03
VN		0.02
VN		0.07
JN		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
100.0	103.0	0.15	0.01	0.90	0.11			
103.0	106.0	0.03	0.01	0.40	0.03			
106.0	109.0	0.04	0.02	1.10	0.05			
109.0	112.0	0.01	0.01	0.30	0.02			
112.0	115.0	0.01	0.01	0.10	0.02			
115.0	118.0	0.00	0.01	0.10	0.01			
118.0	121.0	0.06	0.02	0.10	0.06			
121.0	124.0	0.02	0.03	0.10	0.05			
124.0	126.7	0.00	0.01	0.20	0.01			
126.7	129.0	0.01	0.01	0.20	0.01			
129.0	132.0	0.01	0.01	0.10	0.02			
132.0	135.0	0.00	0.01	0.10	0.01			
135.0	138.0	0.00	0.01	0.10	0.01			
138.0	141.0	0.01	0.01	0.10	0.01			
141.0	144.0	0.01	0.01	0.20	0.02			
144.0	147.0	0.01	0.01	0.20	0.01			
147.0	150.0	0.01	0.01	0.20	0.01			
150.0	152.8	0.00	0.01	0.10	0.01			
152.8	155.0	0.00	0.01	0.20	0.01			
155.0	158.0	0.00	0.01	0.10	0.01			
158.0	161.0	0.00	0.01	0.20	0.01			
161.0	164.0	0.00	0.01	0.10	0.01			
164.0	166.7	0.00	0.01	0.20	0.02			
166.7	169.8	0.00	0.00	0.10	0.01			
169.8	172.0	0.00	0.01	0.10	0.01			
172.0	175.0	0.01	0.01	0.10	0.01			
175.0	178.0	0.04	0.01	0.50	0.04			
178.0	181.0	0.03	0.02	0.40	0.04			
181.0	184.0	0.03	0.01	0.10	0.03			
184.0	187.0	0.29	0.05	3.10	0.26			
187.0	190.0	0.08	0.02	0.80	0.07			
190.0	193.0	0.11	0.02	1.20	0.10			
193.0	196.0	0.07	0.01	0.80	0.06			
196.0	199.0	0.03	0.02	1.30	0.05			

Elev. (m): 707, 697, 687, 677, 667, 657, 647, 637, 627

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 20 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 505.05	Logger H.Brown	DDH No.: GC05-0694
UTM N: 6333143.981	UTM E: 350613.762	Project: Galore Creek	Sheet No.: 3	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	V3		i4	ORTHOCLASE BEARING VOLCANIC (DARK ORTHOCLASE SYENITE) F.g to m.g or-rich groundmass with broken (~0.1-0.5cm) or phenos (subrounded to subangular, tabular & occasionally elongate). Or & anh alt is pervasive throughout often overprinting texture. Anh is also pervasive as stringers & more rarely as thick veins & infill blebs. Ser after plag throughout & ser as veins/ stringers is strong thoughout. Minor to mod chl stingers, containing f.g to m.g, dissem py & trace (rare) f.g, dissem cp are occasionally visible.
	B2b		i4	HETEROLITHIC HYDROTHERMAL BRECCIA As described above, but with blebby, patchy (~0.5 to 1%) cp throughout, generally assoc with anh & mafic fluids.
210				
220	V2			PSEUDOLEUCITE BEARING VOLCANIC f.g to aphanitic or-rich groundmass (with minor bio & anh) with subrounded to rounded, highly anh altd, ~0.5-1cm pseudo phenos (~7-10%). In many areas, anh &/or or overprint the original texture & bleach the unit. Ser altn is common as is hem staining in groundmass. Anh has almost completely replaced the pseudo's in most cases. F.g., dissem py and cp (~0.1-0.7%) are assoc/w/this anh altn. In some cases, massive blebby cp is assoc/ with anh (and minorly with ser) veins/stringers.
230				
240				ORTHOCLASE SYENITE MEGAPORPHYRY Pale pinkish beige unit with angular, ~0.3-1cm, tabular or phenos & rare or megaphenos, set in f.g groundmass of or, anh and minor bio. Or overprints(Floods the original textures in many areas. Specs of hem are visible throughout. Rare, trace cp & ~0.3% py (both f.g, dissem), are ass/ with anh.
	i5			
250				
260	V2			PSEUDOLEUCITE BEARING VOLCANIC As described above.
270				
	i9b			ORTHOCLASE SYENITE MEGAPORPHYRY Megaphenos (~5%, 1-4cm) angular tabular) of set in a bimodal groundmass of or plag & minor bio. Hem staining is pervasive throughout. Rare, ~0.1% py is visible.
280	V2			PSEUDOLEUCITE BEARING VOLCANIC As described above.
290	i9b			ORTHOCLASE SYENITE MEGAPORPHYRY As described above, but with stronger hem staining & less or megaphenos.
	V2			PSEUDOLEUCITE BEARING VOLCANIC As described above, but with stonger or/anh veins/stringers throughout.

Structure

Type	Alpha	Width (m)
VN	10 20 30 40 50 60 70 80	0.25
CT		
JN		
CT		
JN		
JN		
JN		
VN		0.02
JN		
CT		
VN		0.02
CT		
VN		0.35
VN		0.4
JN		
VN		0.02
JN		
CT		
JN		
CT		
CT		
CT		
JN		
VN	10 20 30 40 50 60 70 80	0.005

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
199.0	202.0	0.05	0.03	1.80	0.07			
202.0	203.6	0.03	0.06	1.60	0.09			
203.6	206.0	0.04	0.16	1.90	0.20			
206.0	209.0	0.07	0.22	1.90	0.28			
209.0	211.0	0.01	0.05	0.90	0.06			
211.0	213.3	0.02	0.03	1.00	0.06			
213.3	216.0	0.03	0.02	1.10	0.05			
216.0	219.0	0.01	0.01	0.60	0.02			
219.0	222.0	0.02	0.02	1.10	0.04			
222.0	225.0	0.05	0.03	2.20	0.08			
225.0	229.0	0.01	0.01	0.70	0.02			
229.0	231.0	0.03	0.01	1.40	0.04			
231.0	234.0	0.02	0.01	1.00	0.04			
234.0	237.0	0.01	0.02	0.90	0.03			
237.0	240.0	0.01	0.01	1.00	0.03			
240.0	242.9	0.09	0.09	2.10	0.16			
242.9	245.0	0.16	0.15	4.70	0.29			
245.0	247.2	0.02	0.06	1.10	0.08			
247.2	249.0	0.02	0.12	1.40	0.14			
249.0	251.0	0.21	0.35	4.90	0.52			
251.0	253.0	0.13	0.25	2.40	0.35			
253.0	255.0	0.29	0.32	6.70	0.56			
255.0	257.0	0.35	0.81	12.80	1.13			
257.0	260.0	0.07	0.16	2.30	0.22			
260.0	263.0	0.03	0.02	1.30	0.04			
263.0	266.0	0.02	0.02	1.20	0.04			
266.0	269.0	0.01	0.02	0.90	0.03			
269.0	272.0	0.01	0.03	1.10	0.04			
272.0	273.8	0.00	0.01	1.00	0.02			
273.8	276.0	0.01	0.01	0.90	0.02			
276.0	279.1	0.02	0.01	0.90	0.03			
279.1	282.0	0.12	0.05	1.30	0.13			
282.0	284.0	0.21	0.49	4.40	0.65			
284.0	286.0	0.19	0.65	3.20	0.79			
286.0	288.0	0.07	0.57	2.80	0.64			
288.0	289.4	0.29	0.35	4.30	0.57			
289.4	290.8	0.04	0.05	0.80	0.09			
290.8	292.0	0.12	0.03	0.80	0.11			
292.0	294.0	0.19	0.07	1.30	0.20			
294.0	296.0	0.11	0.11	1.00	0.19			
296.0	298.0	0.17	0.26	1.20	0.38			
298.0	300.0	0.03	0.07	0.60	0.09			

Elevation

607, 597, 587, 577, 567, 557, 547, 537, 527

Scale 1:500	Galore Creek Project, BC, Canada 2005	20 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 505.05	Logger H.Brown	DDH No.: GC05-0694
UTM N: 6333143.981	UTM E: 350613.762	Project: Galore Creek	Sheet No.: 4	

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
310	V2			PSEUDOLEUCITE BEARING VOLCANIC As described above, but with stonger or/anh veins/stringers throughout.
	i9b			ORTHOCLASE SYENITE MEGAPORPHYRY As described above, with rare, large or megaphenos. Chl altn (as blebs) is mod. throughout.
320	V2			PSEUDOLEUCITE BEARING VOLCANIC As described above, but with more intense or altn that bleaches overprints the original textures.
330	i9b			ORTHOCLASE SYENITE MEGAPORPHYRY As described above, but megaphenos are rare and smaller or phenos appear broken and most are altd by or &/or anh.
340	V2			PSEUDOLEUCITE BEARING VOLCANIC As above, but with areas containing bn, assoc. with anh & minor ser.
350				
360	i8			MEDIUM GRAINED SYENITE Medium to dark grey green, equigranular intergrowth of or bio, plag & minor anh. Epi & ser after plag is mod. to strong throughout. Chl after bio is also strong throughout. Or bleaching overprints textures in some areas. ~3-4% cp (f.g, dissem.), ~1-3% bn (f.g, dissem) and trace to 0.5% py are visible throughout assoc. with anh & mafics. In some instances bn can be found rimming cp (blebby, rare).
370	V2			PSEUDOLEUCITE BEARING VOLCANIC As described above (315-327.52m)
380	i8			MEDIUM GRAINED SYENITE As described above, but cp becomes coarser grained, blebby, py seems more vein controlled. Chl altn is somewhat weaker & or flooding is more pervasive.
				ORTHOCLASE SYENITE MEGAPORPHYRY As described above.
390	i9b			PLAGIOCLASE SYENITE PORPHYRY Medium forest green f.g to aphanitic chl & or-rich groundmass with ~10%, subrounded, ~0.2-0.7cm, tabular plag (with minor or) phenos. Epi after plag is strong throughout with mod ser. Hem is generally found along fractures & with or veins. Rare, trace, f.g, dissem py is found assoc/ with chl & minor ser. In some cases, tabular, angular chl phenos are found within blebs of epi.
	i10a			

Structure

Type	Alpha	Width (m)
JN		
CT		
CT		
JN		
JN		
CT		
VN		0.01
CT		
JN		
VN		0.01
JN		
JN		
CT		
JN		
CT		
JN		
CT		
JN		
JN		
CT		
JN		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
298.0	300.0	0.03	0.07	0.60	0.09			
300.0	302.0	0.01	0.09	0.70	0.10			
302.0	304.0	0.08	0.16	1.20	0.22			
304.0	306.0	0.11	0.20	2.00	0.28			
306.0	308.0	0.17	0.36	2.40	0.49			
308.0	310.0	0.09	0.25	1.60	0.32			
310.0	312.4	0.06	0.16	1.70	0.21			
312.4	314.0	0.02	0.03	0.60	0.05			
314.0	315.8	0.03	0.03	1.00	0.06			
315.8	318.0	0.12	0.25	2.60	0.34	315.8	327.5	0.54
318.0	320.0	0.14	0.24	1.50	0.34			
320.0	322.0	0.63	0.86	9.40	1.32			
322.0	324.0	0.33	0.42	2.60	0.65			
324.0	326.0	0.03	0.06	0.70	0.08			
326.0	327.5	0.18	0.40	4.90	0.55			
327.5	329.0	0.10	0.10	1.40	0.18			
329.0	331.0	0.03	0.06	0.50	0.08			
331.0	332.8	0.01	0.03	0.30	0.04			
332.8	335.0	0.13	0.23	3.20	0.34	332.8	347.0	0.46
335.0	337.0	0.44	0.75	5.40	1.07			
337.0	339.0	0.06	0.26	1.50	0.31			
339.0	341.0	0.11	0.30	1.60	0.38			
341.0	343.0	0.03	0.25	1.00	0.28			
343.0	345.0	0.12	0.33	2.50	0.42			
345.0	347.0	0.13	0.33	2.20	0.42			
347.0	349.0	0.04	0.19	1.00	0.22			
349.0	351.0	0.02	0.12	0.80	0.14			
351.0	353.0	0.02	0.07	0.60	0.09			
353.0	354.6	0.03	0.08	0.70	0.10			
354.6	356.0	0.05	0.07	0.90	0.11			
356.0	358.0	0.14	0.32	3.90	0.44	356.0	366.8	0.44
358.0	360.0	0.21	0.22	1.80	0.37			
360.0	362.0	0.10	0.10	0.80	0.16			
362.0	363.7	0.06	0.13	1.60	0.18			
363.7	365.0	0.26	0.75	5.00	0.95			
365.0	366.8	0.19	0.53	3.00	0.67			
366.8	369.0	0.16	0.05	1.20	0.16			
369.0	372.0	0.01	0.02	0.50	0.03			
372.0	374.0	0.01	0.08	0.90	0.10			
374.0	376.0	0.04	0.16	1.30	0.20			
376.0	378.0	0.03	0.12	1.20	0.15			
378.0	380.0	0.05	0.05	0.70	0.09			
380.0	382.0	0.20	0.84	7.30	1.02	380.0	390.0	1.10
382.0	384.0	0.50	0.61	4.80	0.95			
384.0	386.0	0.26	0.67	3.80	0.86			
386.0	388.0	0.86	0.84	6.80	1.42			
388.0	390.0	0.33	0.99	5.10	1.24			
390.0	391.8	0.05	0.21	2.70	0.27			
391.8	394.0	0.02	0.04	0.80	0.06			
394.0	396.0	0.01	0.02	0.30	0.03			
396.0	397.7	0.21	0.17	0.40	0.30			
397.7	400.0	0.01	0.01	0.20	0.01			

Elev. (m): 507, 497, 487, 477, 467, 457, 447, 437, 427

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 20 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 505.05	Logger H.Brown	DDH No.: GC05-0694
UTM N: 6333143.981	UTM E: 350613.762	Project: Galore Creek	Sheet No.: 5	

Lithology

Rock Code	Mod1	Description
i10a		PLAGIOCLASE SYENITE PORPHYRY Medium forest green f.g to aphanitic chl & or-rich groundmass with ~10%, subrounded, ~0.2-0.7cm, tabular plag (with minor or) phenos. Epi after plag is strong throughout with mod ser. Hem is generally found along fractures & with or veins. Rare, trace, f.g, dissem py is found assoc/ with chl & minor ser. In some cases, tabular, angular chl phenos are found within blebs of epi.
i9a		ORTHOCLASE SYENITE MEGAPORPHYRY Tabular, subangular, ~1-3cm, ~2-5% or megaphenos set in a m.g groundmass of or, bio & plag with ~1-2% lathy, elongate, tabular, ~0.5-1cm or phenos. Ser & epi after plag is common as is chl after bio. f.g dissem py (~0.1-0.7%) is assoc with mafics & minorly with ser.
i8		MEDIUM GRAINED SYENITE As described above.
i9a		ORTHOCLASE SYENITE MEGAPORPHYRY As described above.
i8		MEDIUM GRAINED SYENITE As described above with an increased percentage of cp & patchy bn.
V3	i4	ORTHOCLASE BEARING VOLCANIC (DARK ORTHOCLASE SYENITE) As described above, but is now lacking in chl stringers & hem staining is stronger throughout, giving the unit a purplish tinge. F.g. to m.g. dissem cp is assoc with anh, bio & minor ser.
V2e	i4	PSEUDOLEUCITE BEARING VOLCANIC (DARK ORTHOCLASE SYENITE) Aphanitic to m.g, med. grayish brown unit with bedding features, along which possible pseudo's are being stretched/ compressed. Pseudo's appear in the top 5-10m of the unit. They have bio rims, are highly altd by anh & ser and range in size from 1-5cm in diameter. In some areas, ghost or phenos appear giving the unit an i4 type texture as in V3 (i4) unit above. Some areas (as in ~495.4m) show coarsening upwards sequences of broken f.g to c.g, or, bio and anh altd phenos. F.g. to m.g., dissem cp (~0.5-1.5%) and py (~0.5-2%) are visible throughout and are generally assoc/ with ser, anh & mafics. Bedding is mainly visible around ~493-496m, with preferential mineralization distinguishing the bedding planes.

Structure

Type	Width (m)
VN	0.01
JN	
CT	
JN	
CT	
JN	
CT	
CT	
JN	
JN	
VN	0.01
JN	
CT	
SHZ	0.15
JN	
CT	
JN	
JN	
JN	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
397.7	400.0	0.01	0.01	0.20	0.01			
400.0	403.0	0.01	0.00	0.10	0.01			
403.0	406.0	0.00	0.00	0.10	0.01			
406.0	407.4	0.04	0.06	1.90	0.10			
407.4	409.4	0.09	0.03	0.90	0.09			
409.4	412.0	0.06	0.12	3.20	0.18			
412.0	415.0	0.15	0.06	1.00	0.16			
415.0	417.0	0.03	0.01	0.10	0.03			
417.0	418.7	0.08	0.12	2.40	0.18			
418.7	420.0	0.55	1.10	7.00	1.50			
420.0	422.0	0.64	0.95	6.20	1.39			
422.0	424.0	0.54	0.59	2.40	0.94			
424.0	425.5	0.36	0.72	1.40	0.95			
425.5	427.0	0.15	0.33	0.90	0.43			
427.0	429.4	0.02	0.27	0.70	0.28			
429.4	431.0	1.12	0.75	5.10	1.48			
431.0	433.0	6.97	0.68	4.60	4.95			
433.0	435.0	0.30	0.78	2.70	0.98			
435.0	437.0	1.35	1.22	10.40	2.13			
437.0	439.0	0.73	1.22	21.40	1.86			
439.0	441.0	0.58	1.81	26.70	2.40			
441.0	443.0	0.54	0.90	28.60	1.49			
443.0	445.0	0.30	0.99	10.20	1.27	418.7	468.9	1.03
445.0	446.2	0.38	1.15	24.40	1.60			
446.2	448.0	0.08	0.29	3.60	0.37			
448.0	450.0	0.03	0.11	2.00	0.15			
450.0	452.0	0.06	0.35	3.50	0.41			
452.0	454.0	0.03	0.10	1.60	0.13			
454.0	456.0	0.08	0.33	3.70	0.41			
456.0	458.0	0.11	0.60	1.90	0.69			
458.0	460.0	0.04	0.19	1.10	0.23			
460.0	462.0	0.02	0.13	0.70	0.15			
462.0	464.0	0.03	0.36	2.20	0.41			
464.0	466.0	0.04	0.39	1.80	0.44			
466.0	468.0	0.03	0.25	0.70	0.28			
468.0	468.9	0.47	0.34	1.10	0.64			
468.9	471.0	0.08	0.07	0.30	0.13			
471.0	473.0	0.01	0.07	0.50	0.08			
473.0	475.0	0.04	0.22	1.10	0.26			
475.0	478.0	0.04	0.15	0.70	0.18			
478.0	481.0	0.02	0.06	0.50	0.07			
481.0	483.0	0.05	0.10	0.70	0.14			
483.0	485.0	0.08	0.42	2.10	0.49			
485.0	487.0	0.06	0.35	3.00	0.41			
487.0	489.0	0.05	0.16	1.00	0.20			
489.0	491.0	0.16	0.36	1.60	0.47			
491.0	493.0	0.01	0.01	0.20	0.02			
493.0	496.0	0.06	0.11	0.90	0.16			
496.0	499.0	0.04	0.07	0.60	0.10			

Scale (m): 410, 420, 430, 440, 450, 460, 470, 480, 490

Elev. (m): 407, 397, 387, 377, 367, 357, 347, 337, 327

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 20 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	505.05	Logger	H.Brown	DDH No.: GC05-0694
UTM N:	6333143.981	UTM E:	350613.762	Project:	Galore Creek	Sheet No.:	6

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	V2e		i4	PSEUDOLEUCITE BEARING VOLCANIC (DARK ORTHOCLASE SYENITE) Aphanitic to m.g, med. grayish brown unit with bedding features, along which possible pseudo's are being stretched/ compressed. Pseudo's appear in the top 5-10m of the unit. They have bio rims, are highly altd by anh & ser and range in size from 1-5cm in diameter. In some areas, ghost or phenos appear giving the unit an i4 type texture as in V3 (i4) unit above. Some areas (as in ~495.4m) show coarsening upwards sequences of broken f.g to c.g, or, bio and anh altd phenos. F.g. to m.g., dissem cp (~0.5-1.5%) and py (~0.5-2%) are visible throughout and are generally assoc/ with ser, anh & mafics. Bedding is mainly visible around ~493-496m, with preferential mineralization distinguishing the bedding planes.
510				
520				
530				
540				
550				
560				
570				
580				
590				

Structure

Type	Alpha	Width (m)
JN	10 20 30 40 50 60 70 80	

Sampling and Assay

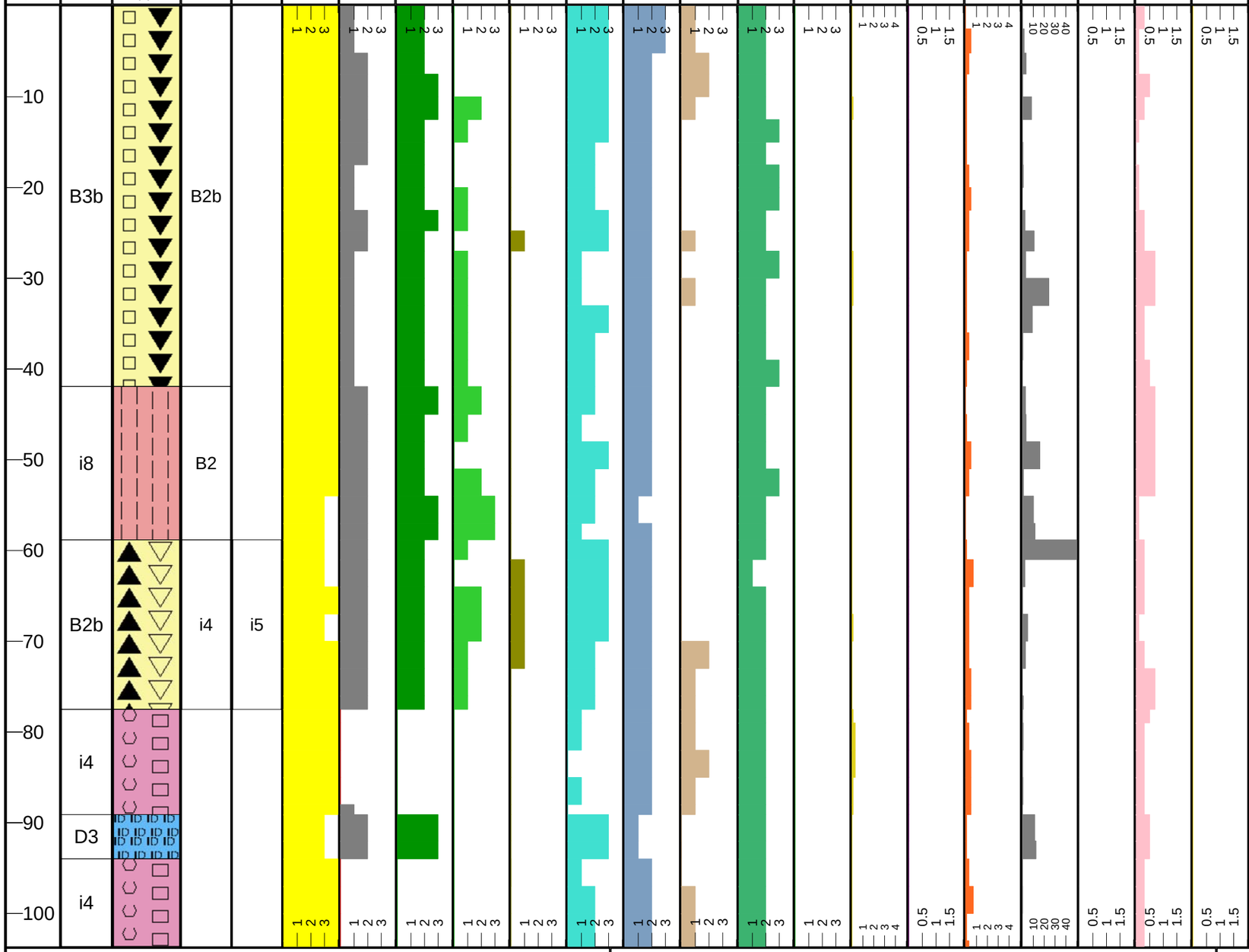
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
496.0	499.0	0.04	0.07	0.60	0.10			
499.0	502.0	0.13	0.23	1.50	0.33			
502.0	505.1	0.10	0.26	1.70	0.33			

Elev. (m)
307
297
287
277
267
257
247
237
227

Scale 1:500	**Galore Creek Project, BC, Canada 2005**	20 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 505.05	Logger: H.Brown	DDH No.: GC05-0694
UTM N: 6333143.981	UTM E: 350613.762		Project: Galore Creek	Sheet No.: 1



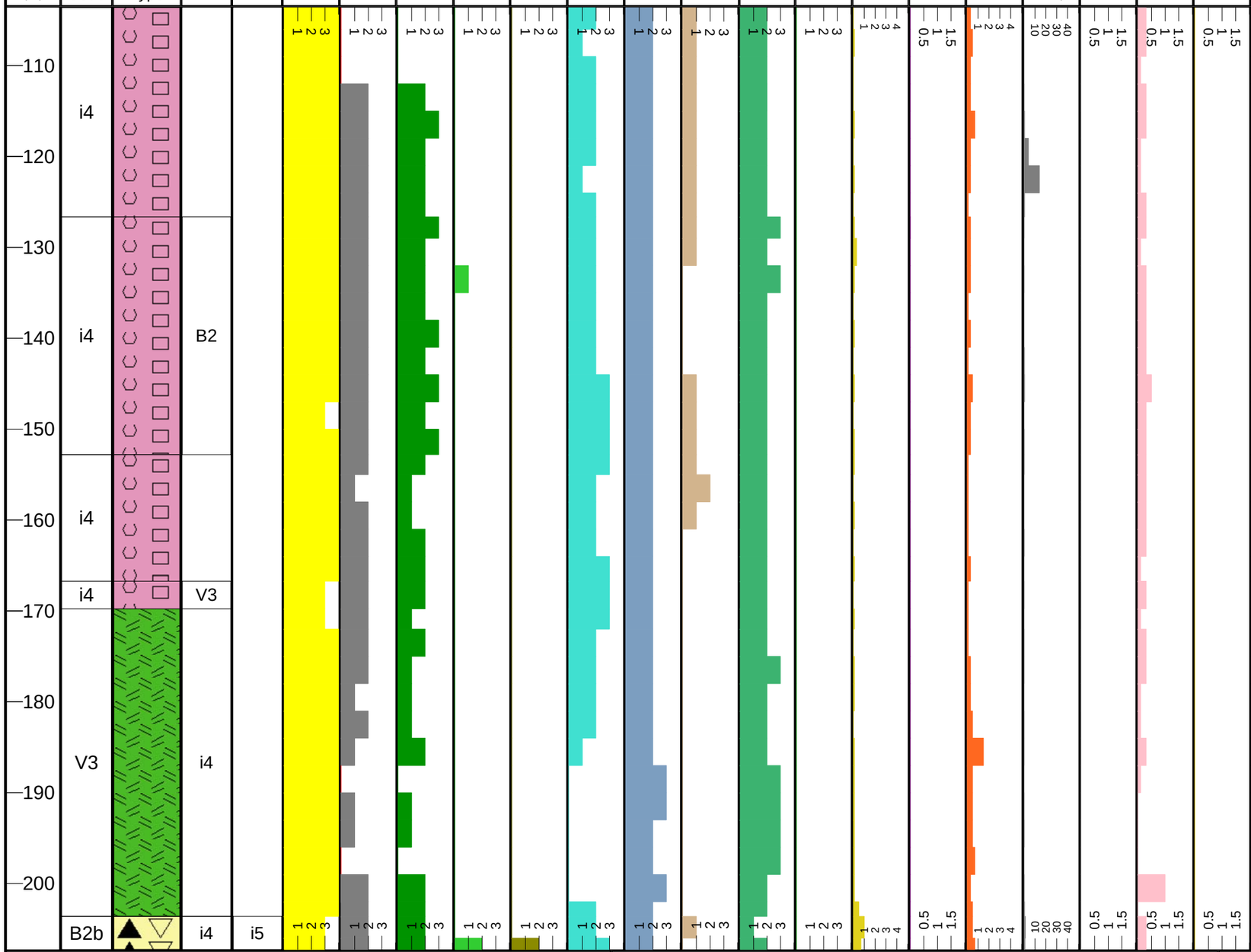
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
0.0	2.5	0.11	0.01	1.40	0.09
2.5	5.2	0.13	0.01	1.30	0.10
5.2	7.5	0.02	0.00	0.10	0.02
7.5	10.0	0.01	0.01	0.40	0.01
10.0	12.5	0.01	0.01	0.30	0.01
12.5	15.0	0.03	0.01	1.20	0.04
15.0	17.5	0.06	0.01	1.10	0.05
17.5	20.0	0.02	0.01	0.60	0.03
20.0	22.5	0.01	0.00	0.50	0.01
22.5	24.8	0.00	0.01	0.30	0.01
24.8	27.0	0.01	0.00	0.30	0.01
27.0	30.0	0.01	0.01	0.50	0.03
30.0	33.0	0.02	0.01	0.50	0.03
33.0	36.0	0.01	0.01	0.30	0.03
36.0	39.0	0.01	0.00	0.10	0.01
39.0	41.9	0.01	0.01	0.30	0.02
41.9	45.0	0.02	0.00	0.10	0.01
45.0	48.0	0.06	0.01	1.10	0.06
48.0	51.0	0.01	0.01	0.10	0.02
51.0	54.0	0.06	0.03	0.80	0.07
54.0	57.0	0.00	0.01	0.10	0.01
57.0	58.8	0.01	0.00	0.10	0.01
58.8	61.0	0.54	0.18	46.70	0.92
61.0	64.0	0.51	0.12	50.10	0.87
64.0	67.0	0.03	0.02	0.80	0.04
67.0	70.0	0.01	0.01	0.10	0.01
70.0	73.0	0.01	0.01	0.50	0.02
73.0	76.0	0.00	0.03	0.50	0.03
76.0	77.5	0.08	0.03	0.20	0.08
77.5	79.0	0.04	0.01	0.10	0.04
79.0	82.0	0.11	0.02	1.20	0.10
82.0	85.0	0.35	0.04	4.50	0.30
85.0	88.0	0.35	0.01	1.80	0.24
88.0	89.1	0.32	0.01	5.00	0.24
89.1	92.0	0.00	0.00	0.10	0.01
92.0	94.0	0.00	0.00	0.10	0.00
94.0	97.0	0.12	0.02	0.40	0.09
97.0	100.0	0.13	0.02	1.10	0.11
100.0	103.0	0.15	0.01	0.90	0.11
103.0	106.0	0.03	0.01	0.40	0.03

Composites: From (m) | To (m) | Cu Eqv %

Scale 1:500 | **Galore Creek Project, BC, Canada** | 20 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 505.05	Logger: H.Brown	DDH No.: GC05-0694
UTM N: 6333143.981	UTM E: 350613.762		Project: Galore Creek	Sheet No.: 2



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
103.0	106.0	0.03	0.01	0.40	0.03
106.0	109.0	0.04	0.02	1.10	0.05
109.0	112.0	0.01	0.01	0.30	0.02
112.0	115.0	0.01	0.01	0.10	0.02
115.0	118.0	0.00	0.01	0.10	0.01
118.0	121.0	0.06	0.02	0.10	0.06
121.0	124.0	0.02	0.03	0.10	0.05
124.0	126.7	0.00	0.01	0.20	0.01
126.7	129.0	0.01	0.01	0.20	0.01
129.0	132.0	0.01	0.01	0.10	0.02
132.0	135.0	0.00	0.01	0.10	0.01
135.0	138.0	0.00	0.01	0.10	0.01
138.0	141.0	0.01	0.01	0.10	0.01
141.0	144.0	0.01	0.01	0.20	0.02
144.0	147.0	0.01	0.01	0.20	0.01
147.0	150.0	0.01	0.01	0.20	0.01
150.0	152.8	0.00	0.01	0.10	0.01
152.8	155.0	0.00	0.01	0.20	0.01
155.0	158.0	0.00	0.01	0.10	0.01
158.0	161.0	0.00	0.01	0.20	0.01
161.0	164.0	0.00	0.01	0.10	0.01
164.0	166.7	0.00	0.01	0.20	0.02
166.7	169.8	0.00	0.00	0.10	0.01
169.8	172.0	0.00	0.01	0.10	0.01
172.0	175.0	0.01	0.01	0.10	0.01
175.0	178.0	0.04	0.01	0.50	0.04
178.0	181.0	0.03	0.02	0.40	0.04
181.0	184.0	0.03	0.01	0.10	0.03
184.0	187.0	0.29	0.05	3.10	0.26
187.0	190.0	0.08	0.02	0.80	0.07
190.0	193.0	0.11	0.02	1.20	0.10
193.0	196.0	0.07	0.01	0.80	0.06
196.0	199.0	0.03	0.02	1.30	0.05
199.0	202.0	0.05	0.03	1.80	0.07
202.0	203.6	0.03	0.06	1.60	0.09
203.6	206.0	0.04	0.16	1.90	0.20
206.0	209.0	0.07	0.22	1.90	0.28

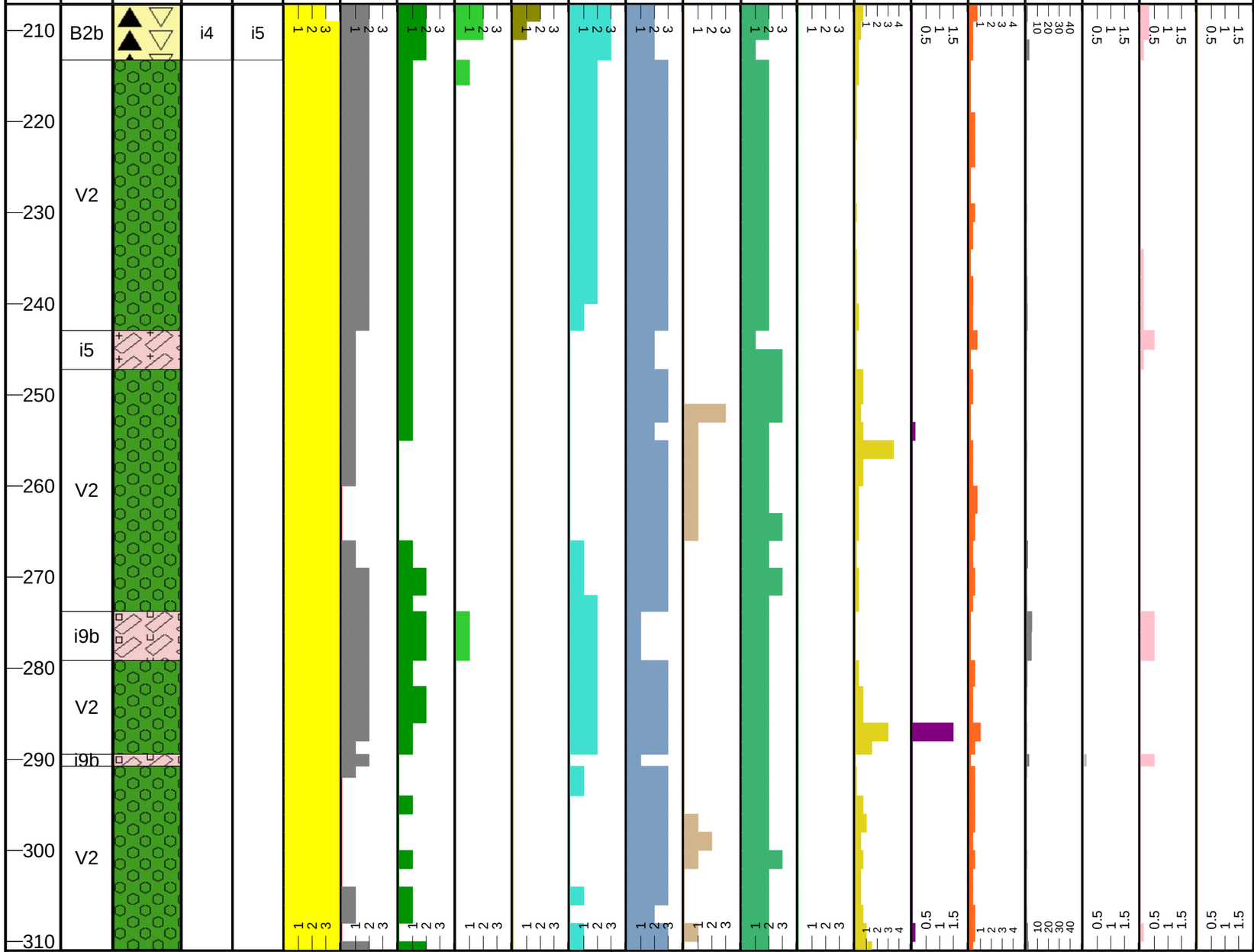
Composites: From (m) | To (m) | Cu Eqv %

Elev. (m)

Scale 1:500 | **Galore Creek Project, BC, Canada** | 20 Dec 2005

NovaGold Resources Inc

Azimuth: 0	Dip: -90	Depth (m): 505.05	Logger: H.Brown	DDH No.: GC05-0694
UTM N: 6333143.981	UTM E: 350613.762		Project: Galore Creek	Sheet No.: 3



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
206.0	209.0	0.07	0.22	1.90	0.28
209.0	211.0	0.01	0.05	0.90	0.06
211.0	213.3	0.02	0.03	1.00	0.06
213.3	216.0	0.03	0.02	1.10	0.05
216.0	219.0	0.01	0.01	0.60	0.02
219.0	222.0	0.02	0.02	1.10	0.04
222.0	225.0	0.05	0.03	2.20	0.08
225.0	229.0	0.01	0.01	0.70	0.02
229.0	231.0	0.03	0.01	1.40	0.04
231.0	234.0	0.02	0.01	1.00	0.04
234.0	237.0	0.01	0.02	0.90	0.03
237.0	240.0	0.01	0.01	1.00	0.03
240.0	242.9	0.09	0.09	2.10	0.16
242.9	245.0	0.16	0.15	4.70	0.29
245.0	247.2	0.02	0.06	1.10	0.08
247.2	249.0	0.02	0.12	1.40	0.14
249.0	251.0	0.21	0.35	4.90	0.52
251.0	253.0	0.13	0.25	2.40	0.35
253.0	255.0	0.29	0.32	6.70	0.56
255.0	257.0	0.35	0.81	12.80	1.13
257.0	260.0	0.07	0.16	2.30	0.22
260.0	263.0	0.03	0.02	1.30	0.04
263.0	266.0	0.02	0.02	1.20	0.04
266.0	269.0	0.01	0.02	0.90	0.03
269.0	272.0	0.01	0.03	1.10	0.04
272.0	273.8	0.00	0.01	1.00	0.02
273.8	276.0	0.01	0.01	0.90	0.02
276.0	279.1	0.02	0.01	0.90	0.03
279.1	282.0	0.12	0.05	1.30	0.13
282.0	284.0	0.21	0.49	4.40	0.65
284.0	286.0	0.19	0.65	3.20	0.79
286.0	288.0	0.07	0.57	2.80	0.64
288.0	289.4	0.29	0.35	4.30	0.57
289.4	290.8	0.04	0.05	0.80	0.09
290.8	292.0	0.12	0.03	0.80	0.11
292.0	294.0	0.19	0.07	1.30	0.20
294.0	296.0	0.11	0.11	1.00	0.19
296.0	298.0	0.17	0.26	1.20	0.38
298.0	300.0	0.03	0.07	0.60	0.09
300.0	302.0	0.01	0.09	0.70	0.10
302.0	304.0	0.08	0.16	1.20	0.22
304.0	306.0	0.11	0.20	2.00	0.28
306.0	308.0	0.17	0.36	2.40	0.49
308.0	310.0	0.09	0.25	1.60	0.32
310.0	312.4	0.06	0.16	1.70	0.21

Composites

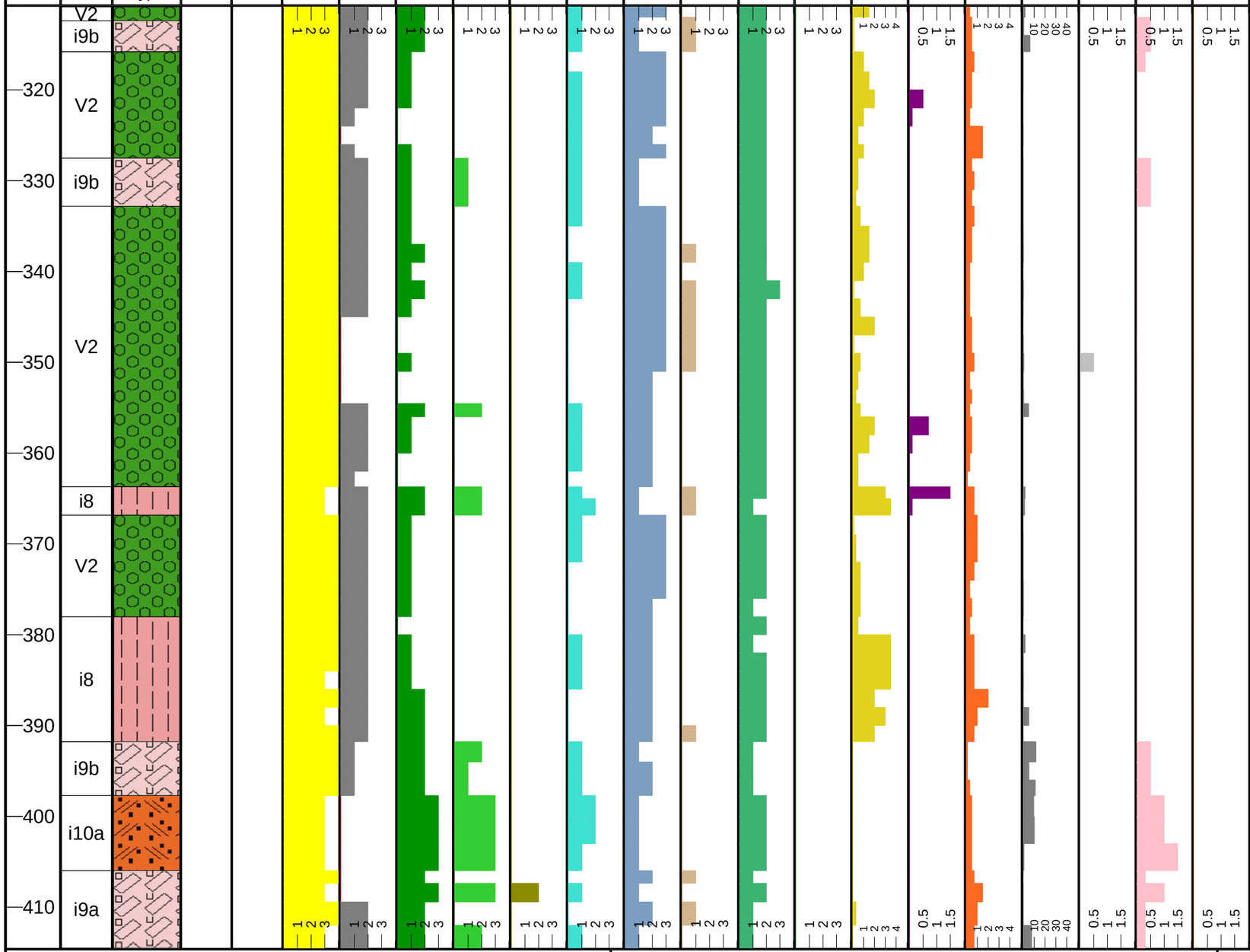
From (m)	To (m)	Cu Eqv %

Scale 1:500 | **Galore Creek Project, BC, Canada** | 20 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	505.05	Logger:	H.Brown
UTM N:	6333143.981	UTM E:	350613.762	Project:	Galore Creek	Sheet No.:	4

DDH No.: GC05-0694



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
310.0	312.4	0.06	0.16	1.70	0.21
312.4	314.0	0.02	0.03	0.60	0.05
314.0	315.8	0.03	0.03	1.00	0.06
315.8	318.0	0.12	0.25	2.60	0.34
318.0	320.0	0.14	0.24	1.50	0.34
320.0	322.0	0.63	0.86	9.40	1.32
322.0	324.0	0.33	0.42	2.60	0.65
324.0	326.0	0.03	0.06	0.70	0.08
326.0	327.5	0.18	0.40	4.90	0.55
327.5	329.0	0.10	0.10	1.40	0.18
329.0	331.0	0.03	0.06	0.50	0.08
331.0	332.8	0.01	0.03	0.30	0.04
332.8	335.0	0.13	0.23	3.20	0.34
335.0	337.0	0.44	0.75	5.40	1.07
337.0	339.0	0.06	0.26	1.50	0.31
339.0	341.0	0.11	0.30	1.60	0.38
341.0	343.0	0.03	0.25	1.00	0.28
343.0	345.0	0.12	0.33	2.50	0.42
345.0	347.0	0.13	0.33	2.20	0.42
347.0	349.0	0.04	0.19	1.00	0.22
349.0	351.0	0.02	0.12	0.80	0.14
351.0	353.0	0.02	0.07	0.60	0.09
353.0	354.6	0.03	0.08	0.70	0.10
354.6	356.0	0.05	0.07	0.90	0.11
356.0	358.0	0.14	0.32	3.90	0.44
358.0	360.0	0.21	0.22	1.80	0.37
360.0	362.0	0.10	0.10	0.80	0.16
362.0	363.7	0.06	0.13	1.60	0.18
363.7	365.0	0.26	0.75	5.00	0.95
365.0	366.8	0.19	0.53	3.00	0.67
366.8	369.0	0.16	0.05	1.20	0.16
369.0	372.0	0.01	0.02	0.50	0.03
372.0	374.0	0.01	0.08	0.90	0.10
374.0	376.0	0.04	0.16	1.30	0.20
376.0	378.0	0.03	0.12	1.20	0.15
378.0	380.0	0.05	0.05	0.70	0.09
380.0	382.0	0.20	0.84	7.30	1.02
382.0	384.0	0.50	0.61	4.80	0.95
384.0	386.0	0.26	0.67	3.80	0.86
386.0	388.0	0.86	0.84	6.80	1.42
388.0	390.0	0.33	0.99	5.10	1.24
390.0	391.8	0.05	0.21	2.70	0.27
391.8	394.0	0.02	0.04	0.80	0.06
394.0	396.0	0.01	0.02	0.30	0.03
396.0	397.7	0.21	0.17	0.40	0.30
397.7	400.0	0.01	0.01	0.20	0.01
400.0	403.0	0.01	0.00	0.10	0.01
403.0	406.0	0.00	0.00	0.10	0.01
406.0	407.4	0.04	0.06	1.90	0.10
407.4	409.4	0.09	0.03	0.90	0.09
409.4	412.0	0.06	0.12	3.20	0.18
412.0	415.0	0.15	0.06	1.00	0.16

Composites From (m)	To (m)	Cu Eqv %
315.8	327.5	0.54
332.8	347.0	0.46
356.0	366.8	0.44
380.0	390.0	1.10

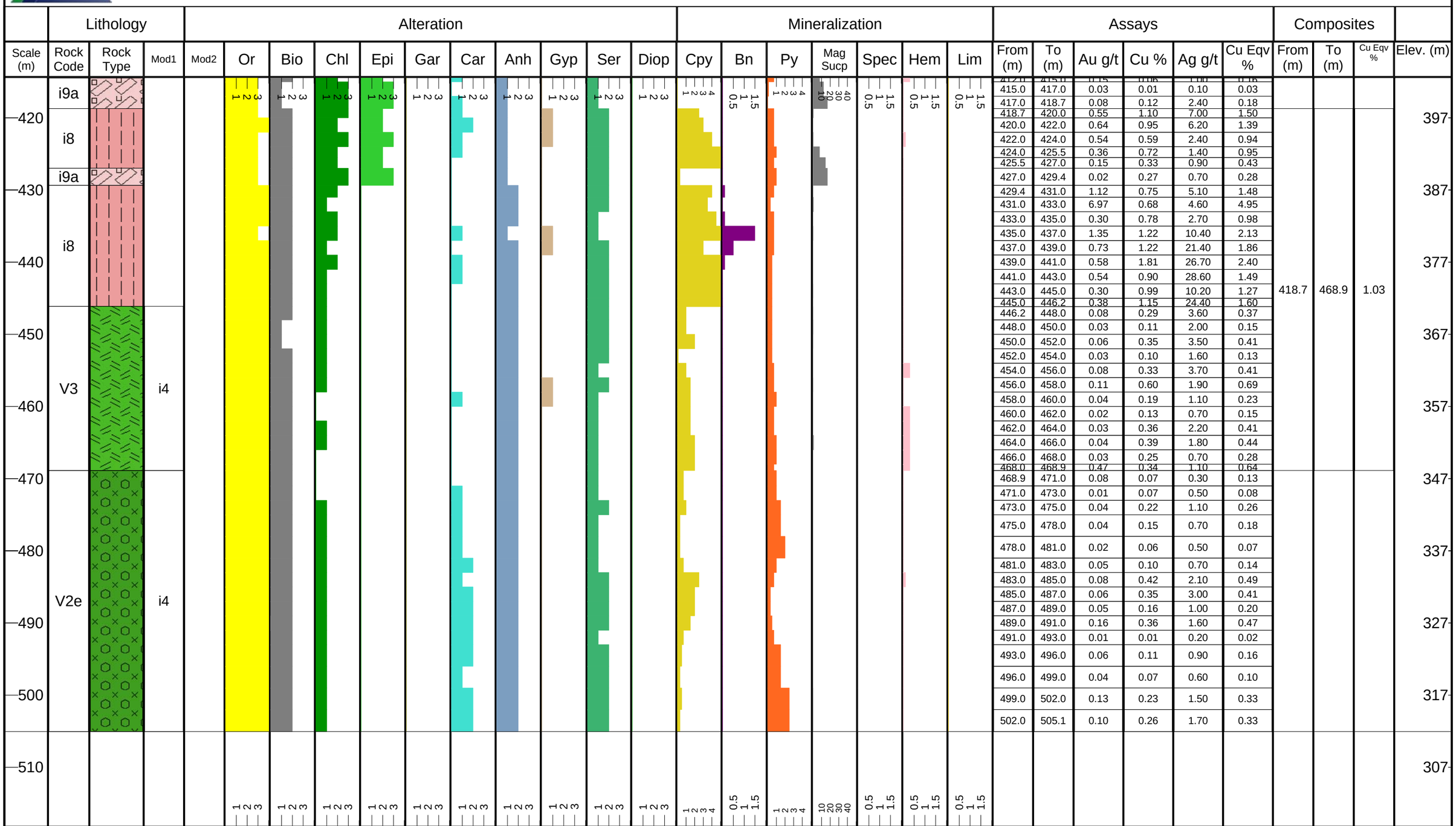
Scale 1:500

Galore Creek Project, BC, Canada

20 Dec 2005

NovaGold Resources Inc

Azimuth:	0	Dip:	-90	Depth (m):	505.05	Logger:	H.Brown	DDH No.:	GC05-0694
UTM N:	6333143.981	UTM E:	350613.762	Project:	Galore Creek	Sheet No.:	5



Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
415.0	417.0	0.03	0.01	0.10	0.03
417.0	418.7	0.08	0.12	2.40	0.18
418.7	420.0	0.55	1.10	7.00	1.50
420.0	422.0	0.64	0.95	6.20	1.39
422.0	424.0	0.54	0.59	2.40	0.94
424.0	425.5	0.36	0.72	1.40	0.95
425.5	427.0	0.15	0.33	0.90	0.43
427.0	429.4	0.02	0.27	0.70	0.28
429.4	431.0	1.12	0.75	5.10	1.48
431.0	433.0	6.97	0.68	4.60	4.95
433.0	435.0	0.30	0.78	2.70	0.98
435.0	437.0	1.35	1.22	10.40	2.13
437.0	439.0	0.73	1.22	21.40	1.86
439.0	441.0	0.58	1.81	26.70	2.40
441.0	443.0	0.54	0.90	28.60	1.49
443.0	445.0	0.30	0.99	10.20	1.27
445.0	446.2	0.38	1.15	24.40	1.60
446.2	448.0	0.08	0.29	3.60	0.37
448.0	450.0	0.03	0.11	2.00	0.15
450.0	452.0	0.06	0.35	3.50	0.41
452.0	454.0	0.03	0.10	1.60	0.13
454.0	456.0	0.08	0.33	3.70	0.41
456.0	458.0	0.11	0.60	1.90	0.69
458.0	460.0	0.04	0.19	1.10	0.23
460.0	462.0	0.02	0.13	0.70	0.15
462.0	464.0	0.03	0.36	2.20	0.41
464.0	466.0	0.04	0.39	1.80	0.44
466.0	468.0	0.03	0.25	0.70	0.28
468.0	468.9	0.47	0.34	1.10	0.64
468.9	471.0	0.08	0.07	0.30	0.13
471.0	473.0	0.01	0.07	0.50	0.08
473.0	475.0	0.04	0.22	1.10	0.26
475.0	478.0	0.04	0.15	0.70	0.18
478.0	481.0	0.02	0.06	0.50	0.07
481.0	483.0	0.05	0.10	0.70	0.14
483.0	485.0	0.08	0.42	2.10	0.49
485.0	487.0	0.06	0.35	3.00	0.41
487.0	489.0	0.05	0.16	1.00	0.20
489.0	491.0	0.16	0.36	1.60	0.47
491.0	493.0	0.01	0.01	0.20	0.02
493.0	496.0	0.06	0.11	0.90	0.16
496.0	499.0	0.04	0.07	0.60	0.10
499.0	502.0	0.13	0.23	1.50	0.33
502.0	505.1	0.10	0.26	1.70	0.33

Composites From (m)	To (m)	Cu Eqv %
418.7	468.9	1.03

Elev. (m): 397, 387, 377, 367, 357, 347, 337, 327, 317, 307

Scale 1:500 | **Galore Creek Project, BC, Canada** | 20 Dec 2005

NovaGold Resources Inc

Azimuth:	270	Dip:	-82	Depth (m):	500.00	Logger	H.Brown	DDH No.: GC05-0703
UTM N:	6333094.59	UTM E:	350602.688	Project:	Galore Creek	Sheet No.:	1

Lithology

Rock Code	Mod1	Description
B3b	B2b	Heterolithic Orthomagmatic Breccia (Heterolithic Hydrothermal Breccia): Light to medium greenish pink unit w/ WFP as the matrix. Clasts of i4 and occasional, unidentifiable porphyritic clasts (subrounded, ~1-4cm, aphanitic dark brown groundmass w/ or & plag phenos) are set in a matrix of f.g., hem stained or w/ subournded to subangular, ~0.2cm, occasionally elongate, lathy & trachytic or phenos. The matrix also contains med. bio altd to chl & plag alt'd to ser. Or altn overprints textures throughout, but ghost phenos are generally visible. Chl & mag veining increases downhole giving the unit a hydrothermally brecciated appearance. F.g., dissem, trace cp & ~3% py are visible throughout, generally assoc w/ ser and mafics (chl/bio).
D3		Intermediate Dyke: Medium to dark greenish gray aphanitic or rich unit. Bio, chl and anh make up a large part of this rock. Or & anh stringers are found throughout. No mineralization is visible.
B3b	B2b	Heterolithic Orthomagmatic Breccia (Heterolithic Hydrothermal Breccia): as described above, but w/ increased or altn that overprints textures in some areas.
i4		Dark Orthoclase Syenite: Light to medium pinkish gray or rich groundmass w/ tabular, subangular, ~0.5-1cm or phenos (somewhat broken lookingin some places). Anh altn of or phenos & throughout the groundmass is moderate and or bleaching overprints textures in some areas. Chl & mag veining is sporadic throughout the unit, occasionally giving the unit a brecciated appearance. Trace to ~0.7% f.g., dissem & occasionally vein controlled py is visible throughout assoc. w/ anh, ser & mafic fluids: Rare (0.1-0.5%) blebby cp occurs w/ anh mainly in veins.

Scale (m): 10, 20, 30, 40, 50, 60, 70, 80, 90

Elev. (m): 812, 802, 792, 782, 772, 762, 752, 742, 732

Structure

Type	Width (m)
CT	
CT	
JN	
VN	0.05
FLT	
JN	
JN	
VN	0.02
JN	
JN	
JN	
FLT	
JN	
CT	
VN	0.15

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
2.1	5.2	0.00	0.01	0.40	0.01
5.2	8.2	0.00	0.01	0.20	0.01
8.2	11.6	0.01	0.01	0.20	0.01
11.6	14.6	0.01	0.01	0.20	0.01
14.6	15.4	0.00	0.00	1.00	0.01
15.4	16.8	0.01	0.02	0.40	0.03
16.8	19.0	0.01	0.02	0.30	0.02
19.0	21.5	0.00	0.00	0.10	0.01
21.5	24.0	0.01	0.01	0.20	0.01
24.0	26.5	0.01	0.01	0.30	0.01
26.5	29.0	0.02	0.01	0.30	0.02
29.0	31.5	0.21	0.02	3.20	0.18
31.5	34.0	0.03	0.00	1.00	0.03
34.0	37.0	0.85	0.08	35.70	0.92
37.0	40.0	0.01	0.01	0.30	0.02
40.0	43.0	0.01	0.01	0.40	0.02
43.0	46.0	0.02	0.01	0.40	0.03
46.0	49.0	0.04	0.01	1.10	0.04
49.0	52.0	0.05	0.03	1.30	0.07
52.0	55.0	0.01	0.01	0.40	0.02
55.0	58.0	0.01	0.01	0.50	0.02
58.0	61.0	0.00	0.01	0.50	0.01
61.0	64.0	0.01	0.01	0.20	0.01
64.0	67.0	0.02	0.01	0.40	0.03
67.0	70.0	0.15	0.01	3.20	0.13
70.0	73.0	0.02	0.01	0.60	0.03
73.0	76.0	0.02	0.02	2.10	0.05
76.0	79.0	0.02	0.02	1.10	0.04
79.0	82.0	0.04	0.01	0.70	0.04
82.0	85.0	0.01	0.01	0.50	0.02
85.0	86.5	0.05	0.02	0.90	0.05
86.5	88.5	0.02	0.02	0.60	0.04
88.5	91.0	0.54	0.06	22.70	0.59
91.0	94.0	0.02	0.01	0.40	0.02
94.0	97.0	0.04	0.01	1.10	0.04
97.0	99.0	0.01	0.00	0.10	0.01
99.0	101.0	0.02	0.01	0.50	0.03

Scale 1:500	**Galore Creek Project, BC, Canada 2005**	20 Dec 2005

NovaGold Resources Inc

Azimuth:	270	Dip:	-82	Depth (m):	500.00	Logger	H.Brown	DDH No.:	GC05-0703
UTM N:	6333094.59	UTM E:	350602.688	Project:	Galore Creek	Sheet No.:	2

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110, 120, 130, 140	i4			Dark Orthoclase Syenite: Light to medium pinkish gray or rich groundmass w/ tabular, subangular, ~0.5-1cm or phenos (somewhat broken lookingin some places). Anh altn of or phenos & throughout the groundmass is moderate and or bleaching overprints textures in some areas. Chl & mag veining is sporadic throughout the unit, occasionally giving the unit a brecciated appearance. Trace to ~0.7% f.g., dissem & occasionally vein controlled py is visible throughout assoc. w/ anh, ser & mafic fluids: Rare (0.1-0.5%) blebby cp occurs w/ anh mainly in veins.
140	i5			Orthoclase Syenite Megaporphyry: Medium to dark brownish gray or & bio rich groundmass w/ tabular to occasionally elongate, ~0.5-1.5cm or phenos & rare megaphenos (>2cm). Groundmass is bimodal (f.g., or, bio & smaller or phenos (~0.5-1.5cm)), but overall more f.g. than i9. Chl after bio is weak to mod, as is ser after plag. F.g., trace, dissem (rarely vein controlled) py is visible throughout, assoc w/ mafics & minor anh/ser.
150	i4			Dark Orthoclase Syenite: as described above, but w/ finer grained sections where or phenos aren't visible (perhaps the i4 is grading into the V3 below).
160, 170, 180	i4		V3	Dark Orthoclase Syenite (Orthoclase Bearing Volcanic): pale greenish beige, highly or, anh & ser altd unit. Some reminant or phenos (tabular, ~0.5-1.5cm, ~5-10%, equant) are visible within a f.g., or rich groundmass. Anh altn is pervasive throughout as stringers & overprinting or phenos. Ser after plag is also visible throughout. Trace to ~0.5%, f.g., dissem, rarely vein controlled, py is visible throughout, generally assoc w/ anh & ser.
180				Intermediate Dyke: dark gray green aphanitic to v.f.g. unit w/ altn by or in some places that causes the unit to appear brecciated. Altn exists as chl after bio and minor anh after or. Trace, f.g., dissem py is visible throughout.
190	D3			Orthoclase Bearing Volcanic (Dark Orthoclase Syenite): Light pinkish gray or & anh rich unit. Broken, ~0.2-0.5cm, anh altd, tabular, subhedral or phenos are set in a f.g. to aphanitic or rich groundmass. In some areas the phenos are larger & the texture resembles i4. Or altn bleaches the unit in some areas. Med. ser & anh altn is visible throughout. Trace to ~0.7%, f.g., dissem cp & py are assoc w/ anh & ser.
	V3		i4	Pseudoleucite Bearing Volcanic: Medium grayish brown or & bio rich groundmass w/ pseudo phenos (~0.5-1cm rounded to subhedral, ~10-15%, w/ bio rims), and rare or phenos (0.2-0.5cm). Most of the pseudo's are altd by anh and ser. Rarely bio is going to chl in the groundmass. Or flooding overprints texture in most of the unit. Anh stringers are visible throughout. Trace to ~0.3%, f.g., dissem and rarely vein controlled cp & py are visible throughout assoc w/ anh in veins and overprinting pseudo's.
	V2			

Structure

Type	Alpha	Width (m)
VN	10 20 30 40 50 60 70 80	0.02
JN		
VN		0.02
VN		0.01
JN		
VN		0.05
JN		
JN		
CT		
JN		
CT		
CT		
JN		
JN		
VN		0.03
CT		
JN		
CT		
VN		0.03
CT		
JN	10 20 30 40 50 60 70 80	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
99.0	101.0	0.02	0.01	0.50	0.03			
101.0	104.0	0.01	0.01	0.40	0.02			
104.0	107.0	0.05	0.01	1.10	0.05			
107.0	109.0	0.47	0.09	7.50	0.44			
109.0	112.0	0.02	0.01	0.50	0.03			
112.0	115.0	0.03	0.02	0.40	0.04			
115.0	118.0	0.02	0.01	0.30	0.02			
118.0	121.0	0.04	0.02	0.60	0.05			
121.0	124.0	0.01	0.01	0.40	0.03			
124.0	127.0	0.04	0.02	1.10	0.06			
127.0	130.0	0.06	0.01	0.60	0.05			
130.0	133.0	0.34	0.01	1.30	0.23			
133.0	136.0	4.06	0.12	9.90	2.67			
136.0	139.0	0.03	0.02	0.50	0.04			
139.0	141.0	0.03	0.08	1.20	0.11			
141.0	143.2	0.08	0.09	1.20	0.15			
143.2	146.0	0.03	0.02	0.30	0.04			
146.0	148.0	0.06	0.02	0.50	0.07			
148.0	150.1	0.03	0.02	0.50	0.05			
150.1	152.8	0.04	0.02	0.50	0.05			
152.8	155.0	0.03	0.03	0.90	0.06			
155.0	158.0	0.01	0.02	0.20	0.03			
158.0	161.0	0.02	0.05	0.90	0.07			
161.0	164.0	0.56	0.03	1.50	0.38			
164.0	167.0	0.03	0.02	0.50	0.04			
167.0	170.0	0.06	0.02	0.30	0.06			
170.0	173.0	0.09	0.05	0.90	0.11			
173.0	176.0	0.07	0.05	0.80	0.11			
176.0	179.0	0.04	0.04	0.50	0.07			
179.0	182.0	0.08	0.13	1.30	0.19			
182.0	185.0	0.01	0.02	0.10	0.03			
185.0	187.1	0.01	0.00	0.10	0.01			
187.1	190.0	0.00	0.02	0.10	0.02			
190.0	192.0	0.03	0.04	0.30	0.06			
192.0	194.0	0.04	0.07	0.70	0.10			
194.0	195.8	0.07	0.09	0.30	0.13			
195.8	198.0	0.03	0.05	0.20	0.07			
198.0	200.0	0.02	0.11	0.50	0.12			

Elev. (m): 713, 703, 693, 683, 673, 663, 653, 643, 633

NovaGold Resources Inc

Azimuth:	270	Dip:	-82	Depth (m):	500.00	Logger	H.Brown
UTM N:	6333094.59	UTM E:	350602.688	Project:	Galore Creek	Sheet No.:	3

DDH No.: GC05-0703

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
210, 220, 230, 240	V2			Pseudoleucite Bearing Volcanic: Medium grayish brown or & bio rich groundmass w/ pseudo phenos (~0.5-1cm rounded to subhedral, ~10-15%, w/ bio rims), and rare or phenos (0.2-0.5cm). Most of the pseudo's are altd by anh and ser. Rarely bio is going to chl in the groundmass. Or flooding overprints texture in most of the unit. Anh stringers are visible throughout. Trace to ~0.3%, f.g., dissem and rarely vein controlled cp & py are visible throughout assoc w/ anh in veins and overprinting pseudo's.
210, 220, 230, 240	i8			Medium Grained Syenite: Medium to dark grayish green equigranular unit w/ bio, or & plag phenos (subhedral, tabular, ~0.1-0.3cm). Occasional larger or phenos are visible throughout (~0.5%, subrounded, ~0.5cm). Ser (w/ minor epi) after plag and chl after bio are mod to strong throughout. Mineralization exists as trace to ~3%, f.g., dissem cp (rarely vein controlled) and trace to ~2%, f.g., dissem py. Occasionally fractures contain cp. Both cp & py are assoc w/ mafics & w/ minor anh & ser.
250, 260, 270, 280	V2			Pseudoleucite Bearing Volcanic: as described above, w/ rare, small (~10cm) interfingers of i9 (i.e. ~307.5-307.63).
290	i9b			Orthoclase Syenite Megaporphyry: pinkish, purpley-gray bimodal unit w/ rounded to subhedral, 0.2-0.7cm or phenos & f.g., or & bio phenos. 0.5-6m equant to tabular or megaphenos are present. Some of the or megaphenos are zoned & are being replaced by anh & k-spar. The groundmass is hem stained & contains minor to med. ser & epi altn after the plag. Mineralization occurs as spec hem veinlets. Cp min is trace & dissem and occurs in assoc w/ spec & bio. Trace dissem f.g., py is also assoc w/ spec & minorly w/ bio.
	V2			Pseudoleucite Bearing Volcanic: as described above, but w/ more anh/chl veining towards the lower contact w/ the i10 unit. The pseudos near the CT w/ i10 appear somewhat altd by chl/epi.

Structure

Type	Alpha	Width (m)
CT	10 20 30 40 50 60 70 80	
JN		
JN		
JN		
JN		0.01
VN		
CT		
VN		0.02
JN		
JN		
VN		0.05
VN		0.2
JN		
JN		
CT		
CT		
	10 20 30 40 50 60 70 80	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
198.0	200.0	0.02	0.11	0.50	0.12
200.0	201.3	0.12	0.27	0.90	0.35
201.3	204.0	0.22	0.81	3.40	0.97
204.0	207.0	0.31	0.34	1.80	0.55
207.0	210.0	1.38	0.29	6.30	1.19
210.0	212.0	0.30	0.27	2.70	0.48
212.0	214.0	0.19	0.47	2.50	0.61
214.0	216.0	0.26	0.46	2.40	0.64
216.0	218.0	0.34	0.41	4.90	0.66
218.0	220.0	0.48	0.87	5.00	1.20
220.0	222.0	0.18	0.63	2.10	0.76
222.0	224.0	0.84	1.40	5.90	1.96
224.0	226.0	0.81	0.94	5.80	1.48
226.0	228.0	0.39	0.63	2.10	0.88
228.0	230.0	0.34	0.84	2.80	1.08
230.0	232.0	0.10	0.20	0.50	0.26
232.0	234.0	0.27	0.46	1.40	0.64
234.0	236.0	0.11	0.23	0.90	0.30
236.0	238.0	0.08	0.20	0.60	0.25
238.0	240.0	0.11	0.39	1.00	0.46
240.0	242.0	0.14	0.32	0.80	0.41
242.0	244.0	0.09	0.09	0.20	0.15
244.0	246.6	0.08	0.31	0.40	0.36
246.6	248.0	0.14	0.20	0.50	0.29
248.0	251.0	0.03	0.07	0.30	0.09
251.0	253.0	0.70	0.10	2.70	0.55
253.0	255.0	0.08	0.29	2.00	0.36
255.0	258.0	0.08	0.11	0.70	0.16
258.0	260.0	0.35	0.16	1.00	0.38
260.0	262.0	0.05	0.09	0.40	0.12
262.0	264.0	0.13	0.08	0.10	0.16
264.0	266.0	0.16	0.19	0.40	0.29
266.0	269.0	0.04	0.07	0.10	0.10
269.0	271.0	0.02	0.16	1.10	0.18
271.0	273.0	0.06	0.25	1.60	0.30
273.0	275.0	0.03	0.11	0.60	0.13
275.0	277.0	0.20	0.28	1.00	0.42
277.0	280.0	0.16	0.13	2.60	0.26
280.0	283.0	0.11	0.11	0.30	0.18
283.0	285.0	0.14	0.15	1.00	0.24
285.0	287.4	0.03	0.07	0.60	0.09
287.4	290.0	0.02	0.03	0.20	0.04
290.0	292.0	0.03	0.03	0.40	0.05
292.0	294.5	0.02	0.02	0.20	0.03
294.5	297.0	0.06	0.09	1.10	0.13
297.0	300.0	0.10	0.08	1.00	0.15

From (m)	To (m)	Cu Eq %
200.0	260.0	0.62

Elev. (m): 614, 604, 594, 584, 574, 564, 554, 544, 534

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 20 Dec 2005

NovaGold Resources Inc

Azimuth:	270	Dip:	-82	Depth (m):	500.00	Logger	H.Brown
UTM N:	6333094.59	UTM E:	350602.688	Project:	Galore Creek	Sheet No.:	4

DDH No.: GC05-0703

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
310, 320	V2			Pseudoleucite Bearing Volcanic: as described above, but w/ more anh/chl veining towards the lower contact w/ the i10 unit. The pseudos near the CT w/ i10 appear somewhat altd by chl/epi.
330	i10a			Plagioclase Syenite Porphyry: Medium green or, chl & epi rich unit w/ subrounded, ~0.2-0.5cm, ~10% or & plag phenos set in a f.g. groundmass of or, chl & plag. Altn exists as moderate to strong ser & epi after plag, & as strong chl throughout. Hem clay is visible along most fractures. Trace, f.g., disseminated py is visible throughout.
340	i9b			Orthoclase Syenite Megaporphyry: as above (287.4-294.5m).
350	V3		i4	Orthoclase Bearing Volcanic (Dark Orthoclase Syenite): as described above (187.11-195.76m).
360	i9b			Orthoclase Syenite Megaporphyry: as described above (287.4-294.5m).
370, 380	V3		i4	Orthoclase Bearing Volcanic (Dark Orthoclase Syenite): as described above (187.11-195.76m), but w/ rare ~2-3cm pseudos altered by anh & ser, as well as areas that resemble i4 texture.
390	i8			Medium Grained Syenite: Medium bluish gray, slightly pink, equigranular unit w/ tabular to subhedral or (0.5-1.0cm), and bio (0.1-0.5cm) phenos. Pink & white k-spar veins are present throughout, as well as spec hem & anh veinlets. Or phenos are being replaced by anh, and secondary ksp. Ser altn after or as well. Moderate (0.7-1.5%) disseminated cp mineralization throughout, occurring w/ bio phenos, in veins, and in fractures. Trace bn (~0.1%) associated w/ cp mineralization. Py mineralization also disseminated and present throughout unit. @ 398.8-399.6m: small finger of V3 (i4) unit: light to medium gray groundmass, w/ or phenos altered to anh. @ 399.86m: area of alteration or possible remnant pseudo phenos ~0.5-1.5cm, possibly i1. Texture is clouded and highly altered/or flooded.

Structure

Type	Alpha	Width (m)
JN	10 20 30 40 50 60 70 80	
JN		
JN		
CT		
JN		
JN		
CT		
CT		
JN		
JN		
CT		
JN		
CT		
JN		
VN		0.01
JN		
JN		
CT	10 20 30 40 50 60 70 80	

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
297.0	300.0	0.10	0.08	1.00	0.15			
300.0	303.0	0.02	0.11	0.30	0.12			
303.0	306.0	0.06	0.05	0.10	0.08			
306.0	309.0	0.07	0.10	0.70	0.15			
309.0	312.0	0.02	0.06	0.40	0.08			
312.0	314.0	0.07	0.09	0.50	0.13			
314.0	316.0	0.19	0.38	1.70	0.51			
316.0	318.0	0.18	0.26	2.40	0.39			
318.0	320.0	0.11	0.24	1.10	0.32			
320.0	322.0	0.14	0.20	1.20	0.29			
322.0	324.0	0.09	0.22	3.80	0.31			
324.0	325.5	0.03	0.09	1.60	0.12			
325.5	327.0	0.02	0.13	1.10	0.15			
327.0	330.0	0.00	0.00	0.10	0.01			
330.0	333.0	0.00	0.00	0.10	0.01			
333.0	336.0	0.03	0.00	0.20	0.03			
336.0	338.1	0.02	0.00	0.10	0.01			
338.1	339.3	0.03	0.04	0.40	0.06			
339.3	342.0	0.02	0.04	0.60	0.06			
342.0	344.0	0.01	0.04	0.50	0.05			
344.0	346.0	0.02	0.18	1.90	0.21			
346.0	348.0	0.01	0.04	0.70	0.05			
348.0	351.0	0.01	0.04	0.80	0.06			
351.0	354.0	0.01	0.03	0.40	0.04			
354.0	356.0	0.01	0.06	0.80	0.07			
356.0	358.0	0.02	0.10	0.90	0.12			
358.0	360.1	0.03	0.34	3.40	0.39			
360.1	362.0	0.03	0.03	0.50	0.05			
362.0	364.7	0.02	0.04	0.40	0.06			
364.7	367.0	0.02	0.07	0.90	0.09			
367.0	369.0	0.04	0.10	1.10	0.13			
369.0	371.0	0.05	0.09	0.70	0.13			
371.0	374.0	0.11	0.11	1.00	0.19			
374.0	376.0	0.19	0.26	2.60	0.40			
376.0	378.0	0.10	0.50	5.00	0.61			
378.0	380.0	0.04	0.17	2.00	0.21			
380.0	382.0	0.04	0.34	2.70	0.39			
382.0	384.0	0.15	0.47	4.10	0.60			
384.0	386.0	0.22	0.30	2.60	0.46			
386.0	389.0	0.02	0.15	2.00	0.18			
389.0	392.0	0.02	0.08	1.10	0.10			
392.0	395.0	0.02	0.13	1.60	0.16			
395.0	397.1	0.04	0.17	1.20	0.20			
397.1	398.8	0.43	0.84	8.20	1.17			

Elev. (m): 515, 505, 495, 485, 475, 465, 455, 445, 435

Scale 1:500 | **Galore Creek Project, BC, Canada 2005** | 20 Dec 2005

NovaGold Resources Inc

Azimuth:	270	Dip:	-82	Depth (m):	500.00	Logger	H.Brown
UTM N:	6333094.59	UTM E:	350602.688			Project:	Galore Creek

DDH No.: GC05-0703

Sheet No.: 5

Lithology

Rock Code	Rock Type	Mod1	Description
i8			Medium Grained Syenite: Medium bluish gray, slightly pink, equigranular unit w/ tabular to subhedral or (0.5-1.0cm), and bio (0.1-0.5cm) phenos. Pink & white k-spar veins are present throughout, as well as spec hem & anh veinlets. Or phenos are being replaced by anh, and secondary ksp. Ser altn after or as well. Moderate (0.7-1.5%) disseminated cp mineralization throughout, occurring w/ bio phenos, in veins, and in fractures. Trace bn (~0.1%) associated w/ cp mineralization. Py mineralization also disseminated and present throughout unit. @ 398.8-399.6m: small finger of V3 (i4) unit: light to medium gray groundmass, w/ or phenos altered to anh. @ 399.86m: area of alteration or possible remnant pseudo phenos ~0.5-1.5cm, possibly i1. Texture is clouded and highly altered/or flooded.
V3		i4	Orthoclase Bearing Volcanic (Dark Orthoclase Syenite): as described above (187.11-195.76m) but w/ more abundant anh veins/stringers in areas of v.f.g. groundmass lacking abundant or phenos as in the rest of the unit (vein width ranging ~0.2-5cm). Some smaller anh veins are completely mineralized by py. Cp mineralization is also present in fractures. From 430.56-431.46m: V3f unit (see below from 433.53-435.05m).
V3f			Orthoclase Bearing Volcanic: light to medium pinkish gray f.g. to aphanitic or flooded groundmass w/ larger or phenos ranging from ~0.2-1cm. Or phenos (rare (~1%)) are altd by anh & ser and anh stringers are present throughout. Dissem, f.g., cp (~0.5%) and py (~0.5%) are present in fractures & throughout the unit assoc w/ anh & ser. Trace bn (0.1%) is assoc w/ cp.
i5			Orthoclase Syenite Megaporphyry: medium pinkish gray unit w/ tabular or phenos (0.5-3cm, 7-10%) set in a f.g. or & bio rich groundmass. Anh & ser altn is weak to mod throughout as is chl after bio. ~0.3% cp & py (f.g., dissem) is visible throughout, assoc w/ anh & mafics.
V3		i4	Orthoclase Bearing Volcanic (Dark Orthoclase Syenite): as described above (187.11-195.76m), but w/ finer grained areas similar to the V3f unit above. @ 448.47m: i9b unit (0.70m) @ 454.34m: i9b unit (0.90m, SHP CT w/ V3 (i4): (60 degrees)
V2e		i4	Psuedoleucite Bearing Volcanic (Dark Orthoclase Syenite): Aphanitic to f.g. med. reddish brown unit w/ bedding features (possible preferential altn/ mineralization paths) along which possible pseudo's are being stretched/compressed. Pseudo's appear throughout most of the unit. The pseudo's are altd by anh & ser, but lack the bio rims seen in this same unit logged in GC05-0694. The i4 texture is also not as evident as in 0694, but fingers of fresh i4 are visible. F.g., dissem, often fracture controlled, cp (~0.3-6%) is visible throughout, generally assoc w/ anh & ser. @ 474.47m: i8 unit as described above (397.15-407.08m). @ 475.67m i4 w/ large (~3cm), rare, pseudos. @ 476.5m: i8 as described above (397.15-407.08m).
i8			Medium Grained Syenite: as described above (201.32-246.64m), but lacking in substantial mineralization.
i4			Dark Orthoclase Syenite: as described above (88.48-143.24m) w/ megapseudo's sporadically distributed throughout (~1-2%). Weak to mod. Py (f.g.) dissem throughout.
i8			Medium Grained Syenite: as described above (474.47-475.67m).

Scale (m): 410, 420, 430, 440, 450, 460, 470, 480, 490

Structure

Type: JN, CT, JN, JN, CT, CT, CT, JN, JN, CT, JN, VN, CT, JN, CT, CT, JN

Alpha: 10 20 30 40 50 60 70 80

Width (m): 0.05

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
398.8	401.0	0.18	0.50	1.90	0.63
401.0	403.0	0.04	0.16	0.60	0.18
403.0	405.0	0.54	0.47	2.40	0.82
405.0	407.0	0.36	0.65	2.60	0.89
407.0	409.0	0.02	0.11	0.90	0.13
409.0	412.0	0.02	0.08	1.00	0.10
412.0	414.0	0.01	0.13	1.50	0.16
414.0	417.0	0.04	0.14	1.70	0.17
417.0	420.0	0.04	0.17	1.70	0.20
420.0	422.0	0.01	0.19	1.30	0.21
422.0	424.0	0.02	0.14	1.30	0.17
424.0	427.0	0.06	0.44	2.20	0.50
427.0	429.0	0.03	0.17	1.20	0.20
429.0	430.6	0.05	0.22	1.40	0.27
430.6	432.0	0.04	0.40	2.10	0.44
432.0	433.5	0.02	0.08	0.60	0.10
433.5	435.1	0.02	0.09	0.40	0.10
435.1	437.4	0.10	0.05	0.40	0.12
437.4	439.0	0.09	0.18	1.30	0.24
439.0	441.0	0.04	0.15	0.90	0.18
441.0	443.0	0.07	0.12	1.10	0.17
443.0	445.0	0.01	0.04	0.30	0.04
445.0	447.0	0.02	0.12	0.70	0.14
447.0	448.5	0.02	0.10	0.80	0.12
448.5	451.0	0.02	0.03	0.30	0.05
451.0	453.0	0.01	0.03	0.20	0.04
453.0	454.3	0.03	0.10	0.70	0.13
454.3	457.2	0.06	0.13	1.00	0.17
457.2	459.0	0.06	0.16	0.60	0.20
459.0	461.0	0.08	0.13	1.00	0.19
461.0	463.0	0.02	0.06	0.30	0.08
463.0	466.0	0.11	0.12	1.40	0.20
466.0	469.0	0.07	0.13	0.90	0.19
469.0	471.0	0.13	0.37	1.60	0.47
471.0	473.0	0.14	0.66	1.90	0.76
473.0	474.5	0.27	0.65	4.00	0.84
474.5	475.7	0.36	1.47	6.80	1.75
475.7	477.0	0.20	0.49	3.70	0.65
477.0	479.3	0.24	0.44	1.70	0.60
479.3	482.0	0.17	0.06	0.40	0.17
482.0	484.0	0.12	0.03	0.40	0.10
484.0	486.1	0.10	0.01	0.20	0.08
486.1	488.3	0.03	0.04	0.40	0.06
488.3	489.8	0.24	0.07	0.50	0.22

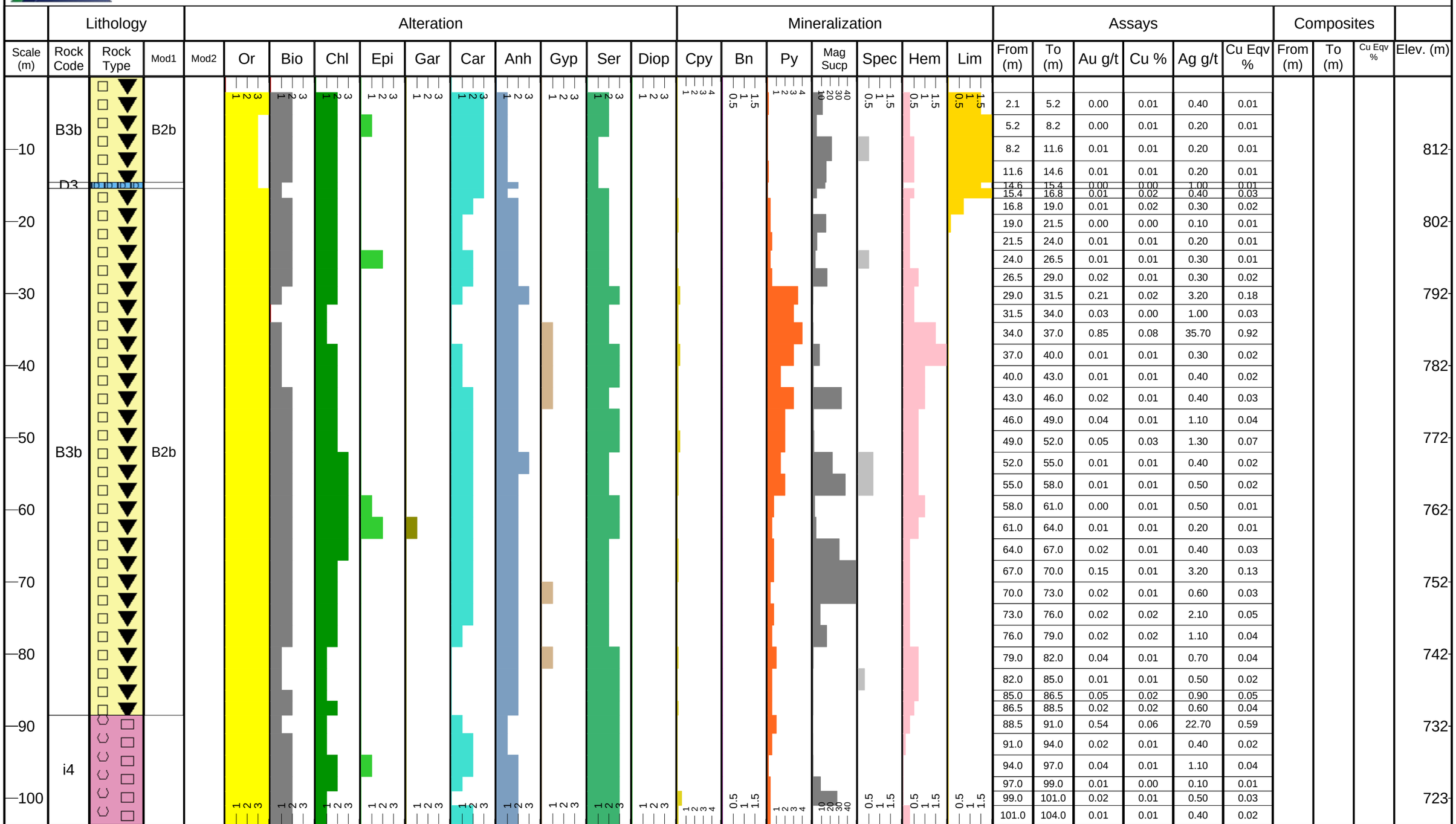
Elev. (m): 416, 406, 396, 386, 376, 366, 356, 346, 336

Scale 1:500	**Galore Creek Project, BC, Canada 2005**	20 Dec 2005

NovaGold Resources Inc

Azimuth:	270	Dip:	-82	Depth (m):	500.00	Logger:	H.Brown
UTM N:	6333094.59	UTM E:	350602.688	Project:	Galore Creek	Sheet No.:	1

DDH No.: GC05-0703



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
2.1	5.2	0.00	0.01	0.40	0.01
5.2	8.2	0.00	0.01	0.20	0.01
8.2	11.6	0.01	0.01	0.20	0.01
11.6	14.6	0.01	0.01	0.20	0.01
14.6	15.4	0.00	0.00	1.00	0.01
15.4	16.8	0.01	0.02	0.40	0.03
16.8	19.0	0.01	0.02	0.30	0.02
19.0	21.5	0.00	0.00	0.10	0.01
21.5	24.0	0.01	0.01	0.20	0.01
24.0	26.5	0.01	0.01	0.30	0.01
26.5	29.0	0.02	0.01	0.30	0.02
29.0	31.5	0.21	0.02	3.20	0.18
31.5	34.0	0.03	0.00	1.00	0.03
34.0	37.0	0.85	0.08	35.70	0.92
37.0	40.0	0.01	0.01	0.30	0.02
40.0	43.0	0.01	0.01	0.40	0.02
43.0	46.0	0.02	0.01	0.40	0.03
46.0	49.0	0.04	0.01	1.10	0.04
49.0	52.0	0.05	0.03	1.30	0.07
52.0	55.0	0.01	0.01	0.40	0.02
55.0	58.0	0.01	0.01	0.50	0.02
58.0	61.0	0.00	0.01	0.50	0.01
61.0	64.0	0.01	0.01	0.20	0.01
64.0	67.0	0.02	0.01	0.40	0.03
67.0	70.0	0.15	0.01	3.20	0.13
70.0	73.0	0.02	0.01	0.60	0.03
73.0	76.0	0.02	0.02	2.10	0.05
76.0	79.0	0.02	0.02	1.10	0.04
79.0	82.0	0.04	0.01	0.70	0.04
82.0	85.0	0.01	0.01	0.50	0.02
85.0	86.5	0.05	0.02	0.90	0.05
86.5	88.5	0.02	0.02	0.60	0.04
88.5	91.0	0.54	0.06	22.70	0.59
91.0	94.0	0.02	0.01	0.40	0.02
94.0	97.0	0.04	0.01	1.10	0.04
97.0	99.0	0.01	0.00	0.10	0.01
99.0	101.0	0.02	0.01	0.50	0.03
101.0	104.0	0.01	0.01	0.40	0.02

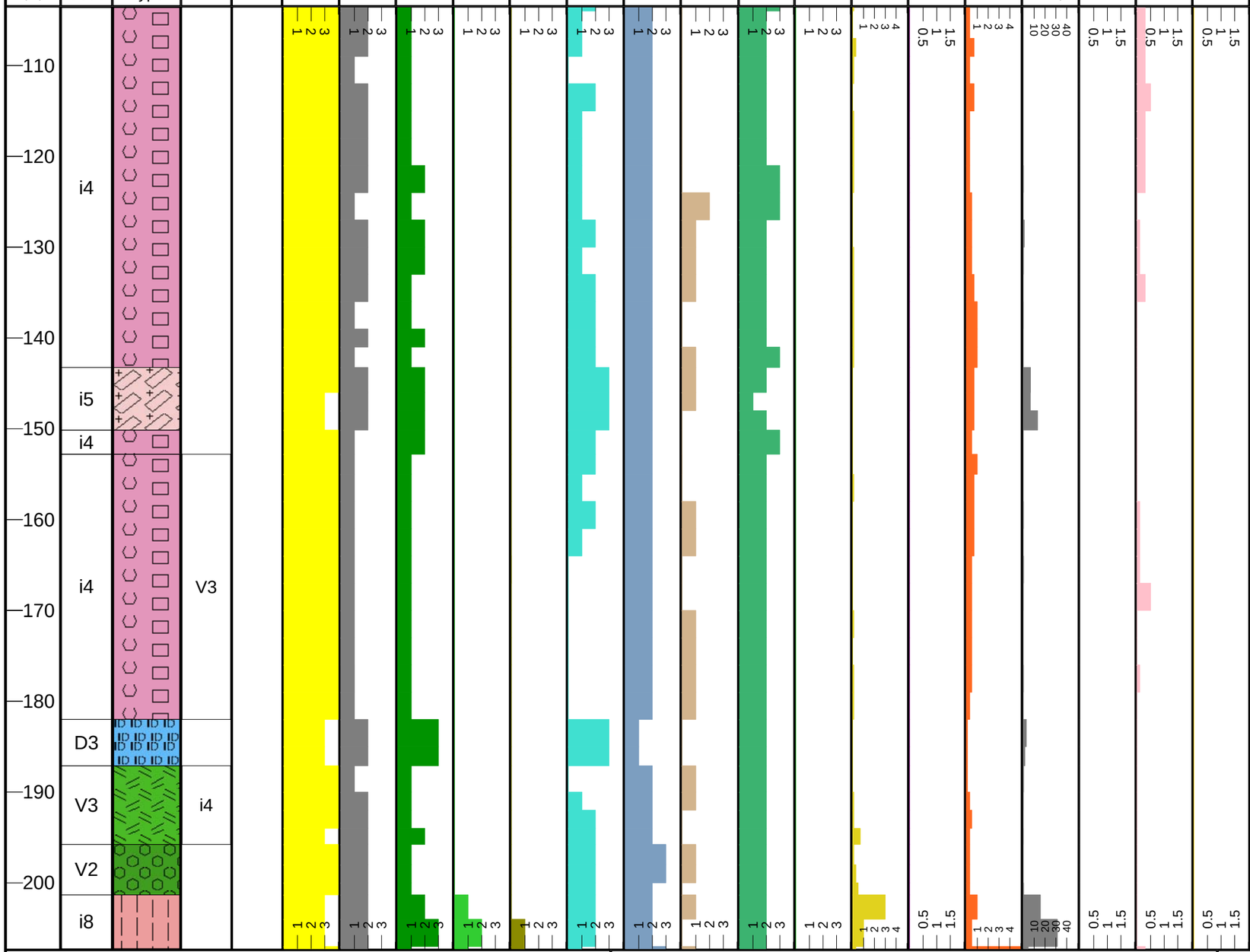
Scale 1:500 | **Galore Creek Project, BC, Canada** | 20 Dec 2005

NovaGold Resources Inc

Azimuth: 270	Dip: -82	Depth (m): 500.00	Logger: H.Brown
UTM N: 6333094.59	UTM E: 350602.688		Project: Galore Creek

DDH No.: GC05-0703

Sheet No.: 2



Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
104.0	107.0	0.05	0.01	1.10	0.05
107.0	109.0	0.47	0.09	7.50	0.44
109.0	112.0	0.02	0.01	0.50	0.03
112.0	115.0	0.03	0.02	0.40	0.04
115.0	118.0	0.02	0.01	0.30	0.02
118.0	121.0	0.04	0.02	0.60	0.05
121.0	124.0	0.01	0.01	0.40	0.03
124.0	127.0	0.04	0.02	1.10	0.06
127.0	130.0	0.06	0.01	0.60	0.05
130.0	133.0	0.34	0.01	1.30	0.23
133.0	136.0	4.06	0.12	9.90	2.67
136.0	139.0	0.03	0.02	0.50	0.04
139.0	141.0	0.03	0.08	1.20	0.11
141.0	143.2	0.08	0.09	1.20	0.15
143.2	146.0	0.03	0.02	0.30	0.04
146.0	148.0	0.06	0.02	0.50	0.07
148.0	150.1	0.03	0.02	0.50	0.05
150.1	152.8	0.04	0.02	0.50	0.05
152.8	155.0	0.03	0.03	0.90	0.06
155.0	158.0	0.01	0.02	0.20	0.03
158.0	161.0	0.02	0.05	0.90	0.07
161.0	164.0	0.56	0.03	1.50	0.38
164.0	167.0	0.03	0.02	0.50	0.04
167.0	170.0	0.06	0.02	0.30	0.06
170.0	173.0	0.09	0.05	0.90	0.11
173.0	176.0	0.07	0.05	0.80	0.11
176.0	179.0	0.04	0.04	0.50	0.07
179.0	182.0	0.08	0.13	1.30	0.19
182.0	185.0	0.01	0.02	0.10	0.03
185.0	187.1	0.01	0.00	0.10	0.01
187.1	190.0	0.00	0.02	0.10	0.02
190.0	192.0	0.03	0.04	0.30	0.06
192.0	194.0	0.04	0.07	0.70	0.10
194.0	195.8	0.07	0.09	0.30	0.13
195.8	198.0	0.03	0.05	0.20	0.07
198.0	200.0	0.02	0.11	0.50	0.12
200.0	201.3	0.12	0.27	0.90	0.35
201.3	204.0	0.22	0.81	3.40	0.97
204.0	207.0	0.31	0.34	1.80	0.55
207.0	210.0	1.38	0.29	6.30	1.19

Composites From (m)	To (m)	Cu Eqv %
200.0	260.0	0.62

Elev. (m): 713, 703, 693, 683, 673, 663, 653, 643, 633, 623

Scale 1:500

Galore Creek Project, BC, Canada

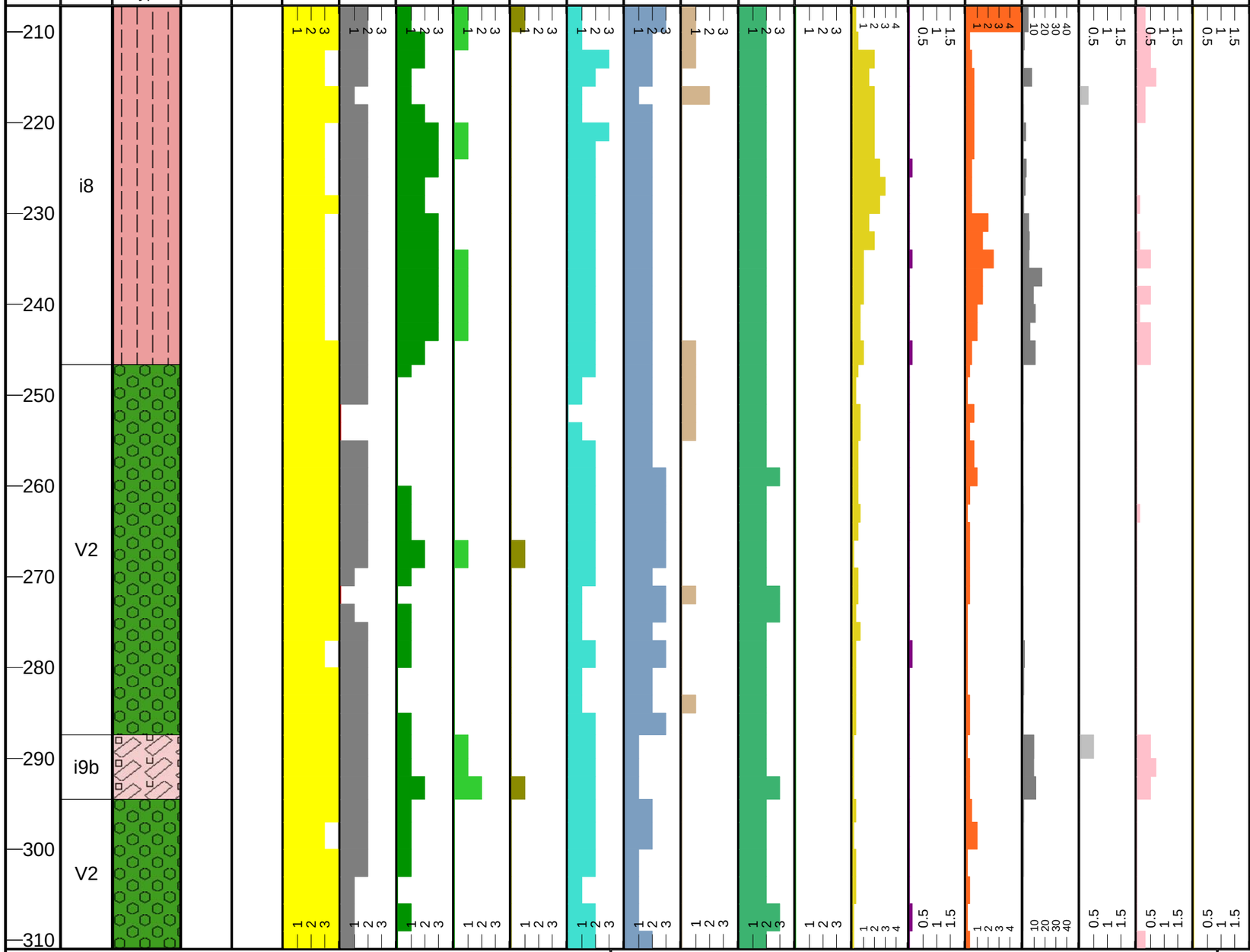
20 Dec 2005

NovaGold Resources Inc

Azimuth:	270	Dip:	-82	Depth (m):	500.00	Logger:	H.Brown
UTM N:	6333094.59	UTM E:	350602.688			Project:	Galore Creek

DDH No.: GC05-0703

Sheet No.: 3



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
207.0	210.0	1.38	0.29	6.30	1.19
210.0	212.0	0.30	0.27	2.70	0.48
212.0	214.0	0.19	0.47	2.50	0.61
214.0	216.0	0.26	0.46	2.40	0.64
216.0	218.0	0.34	0.41	4.90	0.66
218.0	220.0	0.48	0.87	5.00	1.20
220.0	222.0	0.18	0.63	2.10	0.76
222.0	224.0	0.84	1.40	5.90	1.96
224.0	226.0	0.81	0.94	5.80	1.48
226.0	228.0	0.39	0.63	2.10	0.88
228.0	230.0	0.34	0.84	2.80	1.08
230.0	232.0	0.10	0.20	0.50	0.26
232.0	234.0	0.27	0.46	1.40	0.64
234.0	236.0	0.11	0.23	0.90	0.30
236.0	238.0	0.08	0.20	0.60	0.25
238.0	240.0	0.11	0.39	1.00	0.46
240.0	242.0	0.14	0.32	0.80	0.41
242.0	244.0	0.09	0.09	0.20	0.15
244.0	246.6	0.08	0.31	0.40	0.36
246.6	248.0	0.14	0.20	0.50	0.29
248.0	251.0	0.03	0.07	0.30	0.09
251.0	253.0	0.70	0.10	2.70	0.55
253.0	255.0	0.08	0.29	2.00	0.36
255.0	258.0	0.08	0.11	0.70	0.16
258.0	260.0	0.35	0.16	1.00	0.38
260.0	262.0	0.05	0.09	0.40	0.12
262.0	264.0	0.13	0.08	0.10	0.16
264.0	266.0	0.16	0.19	0.40	0.29
266.0	269.0	0.04	0.07	0.10	0.10
269.0	271.0	0.02	0.16	1.10	0.18
271.0	273.0	0.06	0.25	1.60	0.30
273.0	275.0	0.03	0.11	0.60	0.13
275.0	277.0	0.20	0.28	1.00	0.42
277.0	280.0	0.16	0.13	2.60	0.26
280.0	283.0	0.11	0.11	0.30	0.18
283.0	285.0	0.14	0.15	1.00	0.24
285.0	287.4	0.03	0.07	0.60	0.09
287.4	290.0	0.02	0.03	0.20	0.04
290.0	292.0	0.03	0.03	0.40	0.05
292.0	294.5	0.02	0.02	0.20	0.03
294.5	297.0	0.06	0.09	1.10	0.13
297.0	300.0	0.10	0.08	1.00	0.15
300.0	303.0	0.02	0.11	0.30	0.12
303.0	306.0	0.06	0.05	0.10	0.08
306.0	309.0	0.07	0.10	0.70	0.15
309.0	312.0	0.02	0.06	0.40	0.08

Composites From (m)	Composites To (m)	Cu Eqv %
200.0	260.0	0.62

Scale 1:500

Galore Creek Project, BC, Canada

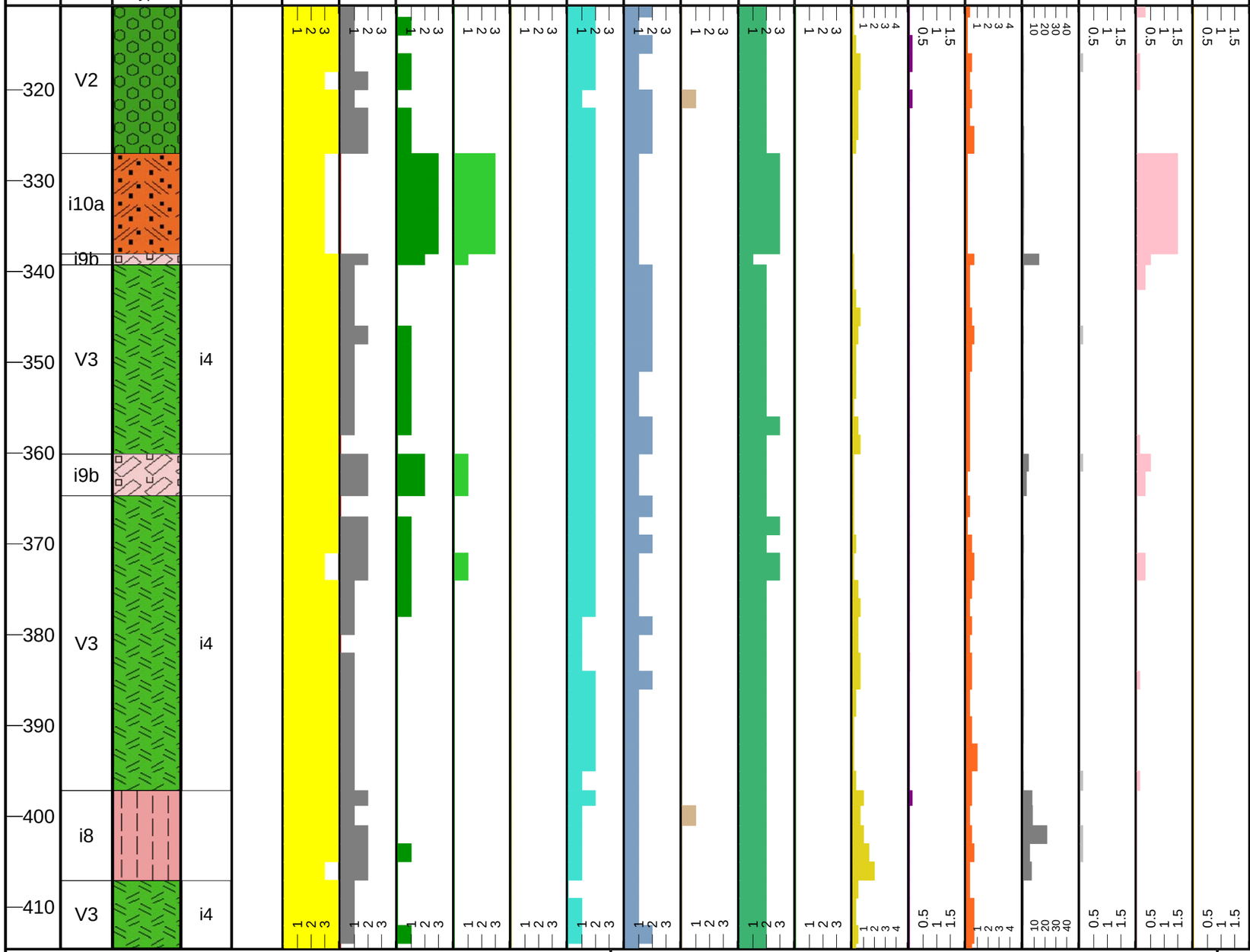
20 Dec 2005

NovaGold Resources Inc

Azimuth:	270	Dip:	-82	Depth (m):	500.00	Logger:	H.Brown
UTM N:	6333094.59	UTM E:	350602.688			Project:	Galore Creek

DDH No.: GC05-0703

Sheet No.: 4



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
309.0	312.0	0.02	0.06	0.40	0.08
312.0	314.0	0.07	0.09	0.50	0.13
314.0	316.0	0.19	0.38	1.70	0.51
316.0	318.0	0.18	0.26	2.40	0.39
318.0	320.0	0.11	0.24	1.10	0.32
320.0	322.0	0.14	0.20	1.20	0.29
322.0	324.0	0.09	0.22	3.80	0.31
324.0	325.5	0.03	0.09	1.60	0.12
325.5	327.0	0.02	0.13	1.10	0.15
327.0	330.0	0.00	0.00	0.10	0.01
330.0	333.0	0.00	0.00	0.10	0.01
333.0	336.0	0.03	0.00	0.20	0.03
336.0	338.1	0.02	0.00	0.10	0.01
338.1	339.3	0.03	0.04	0.40	0.06
339.3	342.0	0.02	0.04	0.60	0.06
342.0	344.0	0.01	0.04	0.50	0.05
344.0	346.0	0.02	0.18	1.90	0.21
346.0	348.0	0.01	0.04	0.70	0.05
348.0	351.0	0.01	0.04	0.80	0.06
351.0	354.0	0.01	0.03	0.40	0.04
354.0	356.0	0.01	0.06	0.80	0.07
356.0	358.0	0.02	0.10	0.90	0.12
358.0	360.1	0.03	0.34	3.40	0.39
360.1	362.0	0.03	0.03	0.50	0.05
362.0	364.7	0.02	0.04	0.40	0.06
364.7	367.0	0.02	0.07	0.90	0.09
367.0	369.0	0.04	0.10	1.10	0.13
369.0	371.0	0.05	0.09	0.70	0.13
371.0	374.0	0.11	0.11	1.00	0.19
374.0	376.0	0.19	0.26	2.60	0.40
376.0	378.0	0.10	0.50	5.00	0.61
378.0	380.0	0.04	0.17	2.00	0.21
380.0	382.0	0.04	0.34	2.70	0.39
382.0	384.0	0.15	0.47	4.10	0.60
384.0	386.0	0.22	0.30	2.60	0.46
386.0	389.0	0.02	0.15	2.00	0.18
389.0	392.0	0.02	0.08	1.10	0.10
392.0	395.0	0.02	0.13	1.60	0.16
395.0	397.1	0.04	0.17	1.20	0.20
397.1	398.8	0.43	0.84	8.20	1.17
398.8	401.0	0.18	0.50	1.90	0.63
401.0	403.0	0.04	0.16	0.60	0.18
403.0	405.0	0.54	0.47	2.40	0.82
405.0	407.0	0.36	0.65	2.60	0.89
407.0	409.0	0.02	0.11	0.90	0.13
409.0	412.0	0.02	0.08	1.00	0.10
412.0	414.0	0.01	0.13	1.50	0.16
414.0	417.0	0.04	0.14	1.20	0.17

From (m)	To (m)	Cu Eqv %

Scale 1:500

Galore Creek Project, BC, Canada

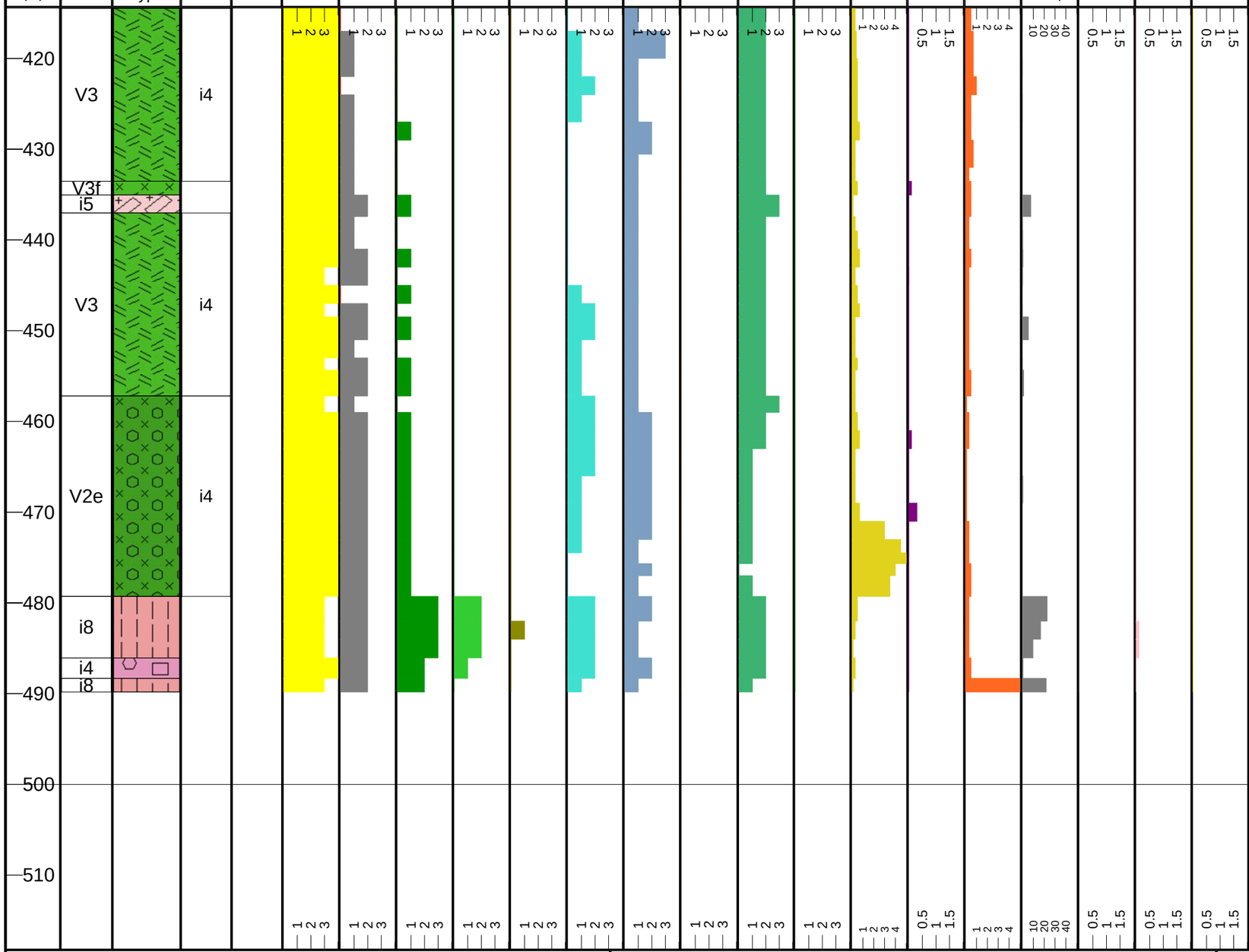
20 Dec 2005

NovaGold Resources Inc

Azimuth:	270	Dip:	-82	Depth (m):	500.00	Logger:	H.Brown
UTM N:	6333094.59	UTM E:	350602.688			Project:	Galore Creek

DDH No.: GC05-0703

Sheet No.: 5



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
414.0	417.0	0.04	0.14	1.70	0.17
417.0	420.0	0.04	0.17	1.70	0.20
420.0	422.0	0.01	0.19	1.30	0.21
422.0	424.0	0.02	0.14	1.30	0.17
424.0	427.0	0.06	0.44	2.20	0.50
427.0	429.0	0.03	0.17	1.20	0.20
429.0	430.6	0.05	0.22	1.40	0.27
430.6	432.0	0.04	0.40	2.10	0.44
432.0	433.5	0.02	0.08	0.60	0.10
433.5	435.1	0.02	0.09	0.40	0.10
435.1	437.4	0.10	0.05	0.40	0.12
437.4	439.0	0.09	0.18	1.30	0.24
439.0	441.0	0.04	0.15	0.90	0.18
441.0	443.0	0.07	0.12	1.10	0.17
443.0	445.0	0.01	0.04	0.30	0.04
445.0	447.0	0.02	0.12	0.70	0.14
447.0	448.5	0.02	0.10	0.80	0.12
448.5	451.0	0.02	0.03	0.30	0.05
451.0	453.0	0.01	0.03	0.20	0.04
453.0	454.3	0.03	0.10	0.70	0.13
454.3	457.2	0.06	0.13	1.00	0.17
457.2	459.0	0.06	0.16	0.60	0.20
459.0	461.0	0.08	0.13	1.00	0.19
461.0	463.0	0.02	0.06	0.30	0.08
463.0	466.0	0.11	0.12	1.40	0.20
466.0	469.0	0.07	0.13	0.90	0.19
469.0	471.0	0.13	0.37	1.60	0.47
471.0	473.0	0.14	0.66	1.90	0.76
473.0	474.5	0.27	0.65	4.00	0.84
474.5	475.7	0.36	1.47	6.80	1.75
475.7	477.0	0.20	0.49	3.70	0.65
477.0	479.3	0.24	0.44	1.70	0.60
479.3	482.0	0.17	0.06	0.40	0.17
482.0	484.0	0.12	0.03	0.40	0.10
484.0	486.1	0.10	0.01	0.20	0.08
486.1	488.3	0.03	0.04	0.40	0.06
488.3	489.8	0.24	0.07	0.50	0.22

Composites: From (m) | To (m) | Cu Eqv %

Elev. (m)

Scale 1:500 | **Galore Creek Project, BC, Canada** | 20 Dec 2005

NovaGold Resources Inc

Azimuth:	70	Dip:	-70	Depth (m):	294.74	Logger	E. Workman
UTM N:	6332935.96	UTM E:	350670.805	Project:	Galore Creek	Sheet No.:	1

DDH No.: GC05-0707

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	WFP			WEST FORK PORPHYRY Unit is medium-grey color with 1-3%, 1-3 mm tabular lath-like ortho phenos set in a v.f.g groundmass of orthoclase (>80%) chlorite (5-7%) and biotite (1-2%) Chlorite appears "ratty" and is replacing other mafics (bio/hnbl?). Sericite replaces the orthoclase. The unit is slightly magnetic and cp and mal are disseminated. An orange iron-carbonate stains the fracture surfaces.
10	i4			DARK ORTHOCLASE SYENITE See below for description.
	i11			M.G SYENITE PORPHYRY Unit has 3-5% pink/white 5-15mm tubular, trachytic (aligned) kspar phenos in a f.g groundmass of orthoclase (~70-80%) and to be replacing the plagioclase. The unit is magnetic and is similar to the WFP at the top of the hole. In fact the WFP may be an ill except it is much more altered and lacks the larger phenos in this interval.
20	D3			INTERMEDIATE DYKE Unit is a pale grey color and composed of v.f.g- aphanitic interlocking ortho/ chl/bio. The unit is magnetic and iron-carbonate staining occurs on fractures.
30	i4			
40	i4			DARK ORTHOCLASE SYENITE Unit is "bleached" a white color due to intense kspar alteration which has altered all of the groundmass and phenocyrsts. Destructive sericitisation of the ortho phenos has occurred turning them a waxy –green color. "Ghost imprint od the original ortho phenos exist and compose ~10-20% of the unit are ~3-15mm tabukar and broken. Blebs of cp and bn are found occasionally disseminated and in fractures. The unit is not magnetic and only weakly reacts with acid (10% HCL) At ~24.30-24.69m a mafic dyke x-cuts the uni
50				
60				
70	i9b		B	M.G ORTHOCLASE SYENITE MEGAPORPHYRY (BRECCIATED) This unit appears to be the classisi9 with bimodal distribution of orthos pheno/megacrysts in a porphritic groundmass. In this interual intense kspar+ sericite alteration have completely replaced the original mineralogy and all that remains are the "ratty" imprints/outlines of the original phenoscrysts. Hematite stains the kspar a dark red and appears like vein like in its distribution. At times it appears as though there may be clasts of other lithologies incorporated on the alteration.
80	i8			M.G ORTHOCLASE SYENITE This unit suffers from a similar alteration pattern as the i9b above-strong kspar + hematite which give the unit a brecciated appearance. The i8 is identified based on the presence og m.g interlocking grains of kspar, plag +bio (hnbl may have been replaced by bio). The patty biotite is still preserved in less altered "patches" with in the interval. Carb alteration increases in the i8 and cp mineralization is disseminated.
90	i4			DARK ORTHOCLASE SYENITE As described except less mineralized.
	i9b		B	M.G ORTHOCLASE SYENITE MEGAPORPHYRY As above description. From ~109-112 unit appears sheared with increased pyrite. From ~126.12-133.23m unit appears brecciated with i4 and i8 clasts.

Structure

Type	Alpha	Width (m)
CT		
CT		
CT		
CT		
JN		
JN		
JN		
CT		
JN		
CT		
CT		
JN		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
0.0	4.6	0.11	0.17	0.90	0.24			
4.6	5.2	0.04	0.13	1.00	0.17			
5.2	7.9	0.03	0.09	0.40	0.11			
7.9	10.4	0.02	0.03	0.10	0.04			
10.4	12.8	0.01	0.03	0.10	0.04			
12.8	15.1	0.01	0.04	0.10	0.04			
15.1	18.4	0.02	0.06	1.00	0.08			
18.4	20.7	0.01	0.01	0.10	0.01			
20.7	23.2	0.03	0.06	0.90	0.08			
23.2	26.5	0.03	0.05	1.00	0.08			
26.5	29.6	0.03	0.06	0.80	0.09			
29.6	32.0	0.02	0.06	0.20	0.07			
32.0	34.5	0.03	0.07	0.80	0.10			
34.5	37.0	0.06	0.07	1.20	0.12			
37.0	39.5	0.24	0.06	1.00	0.22			
39.5	42.0	0.03	0.06	0.80	0.08			
42.0	44.5	0.04	0.07	0.90	0.11			
44.5	47.0	0.02	0.03	0.60	0.05			
47.0	50.0	0.10	0.06	0.90	0.12			
50.0	53.0	0.11	0.08	0.60	0.15			
53.0	56.0	0.08	0.08	1.10	0.14			
56.0	59.0	0.08	0.07	1.00	0.13			
59.0	62.0	0.17	0.12	0.90	0.23			
62.0	65.0	0.14	0.10	1.00	0.19			
65.0	68.0	0.07	0.05	0.60	0.10			
68.0	71.0	0.12	0.04	0.40	0.12			
71.0	74.0	0.06	0.06	0.50	0.10			
74.0	77.0	0.14	0.08	1.00	0.17			
77.0	80.0	0.32	0.09	4.60	0.33			
80.0	82.4	0.11	0.10	2.40	0.19			
82.4	85.0	0.12	0.13	1.00	0.22			
85.0	88.2	0.13	0.09	0.90	0.18			
88.2	91.0	0.03	0.08	0.80	0.10			
91.0	94.0	0.03	0.06	1.20	0.09			
94.0	97.0	0.07	0.07	1.10	0.12			
97.0	100.0	0.06	0.06	0.90	0.10			

Elev. (m): 795, 785, 776, 766, 757, 748, 738, 729, 719

Scale 1:500	Galore Creek Project, BC, Canada 2005	20 Dec 2005

NovaGold Resources Inc

Azimuth:	70	Dip:	-70	Depth (m):	294.74	Logger	E. Workman
UTM N:	6332935.96	UTM E:	350670.805	Project:	Galore Creek	Sheet No.:	2

DDH No.: GC05-0707

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
110, 120, 130	i9b		B	M.G ORTHOCLASE SYENITE MEGAPORPHYRY As above description. From ~109-112 unit appears sheared with increased pyrite. From ~126.12-133.23m unit appears brecciated with i4 and i8 clasts.
				MAFIC DYKE Dark green v.f.g aphanitic mafic dyke. Disseminated pyrite and white carbonate veining present. Hematite found in vein boundaries.
	D2			
140	i9b			M.G ORTHOCLASE SYENITE MEGAPORPHYRY As above description except not brecciate and no hematite.
	D2			MAFIC DYKE As described above.
150	i9b			M.G ORTHOCLASE SYENITE MEGAPORPHYRY Like the i9b immediately above. Is a classic i9 with bimodal phenocryst distribution. Not brecciated.
160	B3b			HETEROLITHIC ORTHOMAGMATIC BRECCIA Unit appears to be an orthomay brecia with a matrix of what appears to be i9b hoasting a variety of intrusive clasts i9, i4, i11, i8. The clasts very in size from 1cm-30cm and the entire unit is overprinted with ortho/bio/chl alteration. Mineralization is disseminated and appears to be associated with mafics.
170	i9b			M.G ORTHOCLASE SYENITE MEGAPORPHYRY As above i9b.
180	i8			M.G ORTHOCLASE SYENITE As above i8 execpt alteration is characterized by patchy white ortho alteration. Cp Mineralization is disseminated and associated with zones that are less kspar altered.
	i11			M.G ORTHOCLASE PORPHYRY As above i11. Phenos are aligned along contact implying i11 is post i8.
	i8			M.G ORTHOCLASE SYENITE As above i8.
190	i4			DARK ORTHOCLASE SYENITE As above i4 except not as altered. Cp + bn appear to be replacing the mafics and are often found in the center of the ortho phenoscrysts.
	i11			M.G ORTHOCLASE PORPHYRY As above.

Structure

Type	Alpha	Width (m)
JN		
JN		
CT		
CT		
CT		
JN		
JN		
CT		
CT		
JN		
VN		0.04
VN		0.02
VN		0.05
CT		
VN		0.35
JN		
CT		
CT		
CT		
CT		
CT		
JN		
JN		
CT		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
100.0	103.0	0.13	0.05	1.10	0.14			
103.0	106.0	0.07	0.04	0.40	0.09			
106.0	109.0	0.14	0.04	1.20	0.14			
109.0	112.0	0.36	0.16	9.10	0.47			
112.0	115.0	0.11	0.03	0.90	0.11			
115.0	118.0	0.02	0.02	0.20	0.03			
118.0	121.0	0.05	0.02	0.20	0.05			
121.0	124.0	0.13	0.04	0.80	0.13			
124.0	126.1	0.04	0.02	0.10	0.05			
126.1	129.0	0.29	0.11	4.60	0.33			
129.0	131.0	0.26	0.24	4.80	0.45			
131.0	133.2	0.06	0.10	0.30	0.14			
133.2	135.6	0.06	0.04	0.50	0.09			
135.6	138.3	0.16	0.01	0.70	0.11			
138.3	139.4	0.04	0.01	0.40	0.04			
139.4	142.5	0.04	0.01	0.20	0.03			
142.5	145.4	0.01	0.00	0.10	0.01			
145.4	148.0	0.02	0.01	0.10	0.02			
148.0	150.5	0.01	0.02	0.10	0.03			
150.5	153.0	0.03	0.08	0.10	0.10			
153.0	155.0	0.04	0.10	0.10	0.13			
155.0	157.0	0.07	0.08	0.20	0.12			
157.0	159.0	0.03	0.09	0.30	0.11			
159.0	161.0	0.03	0.11	0.10	0.13			
161.0	163.0	0.10	0.11	0.30	0.17			
163.0	165.0	0.13	0.19	0.40	0.27			
165.0	167.7	0.09	0.12	1.00	0.18			
167.7	170.0	0.73	0.33	12.70	0.89			
170.0	173.0	0.17	0.06	2.30	0.19			
173.0	176.0	0.02	0.03	0.10	0.04			
176.0	178.0	0.01	0.04	0.10	0.04			
178.0	180.0	0.04	0.13	0.10	0.16			
180.0	182.0	0.01	0.09	0.10	0.10			
182.0	184.0	0.11	0.18	0.70	0.26			
184.0	185.4	0.06	0.16	0.70	0.20			
185.4	186.7	0.02	0.11	0.50	0.13			
186.7	189.0	0.21	0.22	1.60	0.36			
189.0	191.0	0.01	0.07	0.40	0.08			
191.0	193.0	0.24	0.33	3.50	0.51			
193.0	195.0	0.37	0.29	3.30	0.55			
195.0	197.0	0.26	0.51	3.30	0.69			
197.0	198.8	0.86	0.86	9.50	1.47			
198.8	200.0	0.02	0.04	0.10	0.06			

Elev. (m): 701, 691, 682, 672, 663, 654, 644, 635, 626

NovaGold Resources Inc

Azimuth:	70	Dip:	-70	Depth (m):	294.74	Logger	E. Workman
UTM N:	6332935.96	UTM E:	350670.805	Project:	Galore Creek	Sheet No.:	3

DDH No.: GC05-0707

Lithology

Scale (m)	Rock Code	Rock Type	Mod1	Description
	i11			M.G ORTHOCLASE PORPHYRY As above.
210	i4			DARK ORTHOCLASE SYENITE As i4 immediately above. The lower contacts area appears slightly brecciated.
220	i11			M.G ORTHOCLASE PORPHYRY As above i11.
	i10a			PLAGIOCLASE SYENITE PORPHYRY Unit is strongly chl altered which makes it appear green. Patchy ortho/sericite alteration has attacked the fine-grained groundmass and most of the ~5% 2-8mm subhedral broken plag phenos have been replaced by sercite. Carbonate + Hematite veining x-cut the unit. This i10 dyke may have utilized the fault zone encounted above, which may explain its uncharacteristic ortho alteration.
	i11			
	i9			
	i4			
230	D2			
	i4			M.G ORTHOCLASE PORPHYRY As above i11.
				M.G ORTHOCLASE SYENITE MEGAPORPHYRY Has a dense packing pf lathy ortho phenos indicative of an i9 chill margin or thin i9 unit.
240	i11		i5	DARK ORTHOCLASE SYENITE As above.
				MAFIC DYKE Dark green color.
	i4			DARK ORTHOCLASE SYENITE As above.
250	i11		i5	M.G SYENITE PORPHYRY As above i11 except looks slightly megacrystic. Possibly an i5 or i9a. Phenos are still elongate but now found up to 15mm.
	i4		V3	DARK ORTHOCLASE SYENITE As above, but has the broken appearance of a V3 near lower contact.
260				M.G SYENITE PORPHYRY As above i11(i5?)
	i11		i5	DARK ORTHOCLASE SYENITE/ VOLCANIC (i4?) Unit starts out looking like a broken-up i4 but by the end of the interval graded into a V3 appearing rock.
	V3		i4	M.G SYENITE PORPHYRY As above i11 (i5)
270	i11		i4	ORTHOCLASE BEARING VOLCANIC (i4?) Looks exactly like the bottom of the i4/V3 interval immediately above. Is v.f.g with broken, small (few mm) Ortho phenos.
	D2			M.G SYENITE PORPHYRY Like immediately above except with 2 i4 zones, ~20-15cm at either side of contact.
280	i4			MAFIC DYKE Dark green.
				DARK ORTHOCLASE SYENITE This i4 is well formed with 10-15%, 5-12mm equant- tabular euhedral white ortho phenos in a v.f.g medium-grey groundmass of ortho + bio. The alteration is similar to i4 above except the Mineralization is now all pyrite.
290	D2			MAFIC DYKE Dark green
	i4			DARK ORTHOCLASE SYENITE As immediately above.
				EOH @ 294.74

Structure

Type	Alpha	Width (m)
CT		0.06
VN		
JN		
JN		
VN		0.1
VN		0.04
CT		
FLT		0.03
CT		
CT		
CT		
CT		
CT		
CT		
JN		
CT		0.02
FLT		0.01
FLT		0.03
CT		
VN		
CT		
CT		
VN		0.03
VN		0.04
CT		
CT		
CT		
JN		
JN		
VN		0.03
CT		
CT		

Sampling and Assay

From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %	From (m)	To (m)	Cu Eq %
198.8	200.0	0.02	0.04	0.10	0.06			
200.0	202.0	0.37	0.92	3.40	1.18			
202.0	204.0	0.59	0.82	2.00	1.19			
204.0	206.0	0.23	0.31	1.40	0.46			
206.0	208.0	0.14	0.49	0.10	0.57			
208.0	210.0	0.60	0.55	1.70	0.93			
210.0	212.0	0.12	0.12	0.30	0.20			
212.0	214.0	0.10	0.19	0.10	0.25			
214.0	216.0	0.81	0.58	1.70	1.09			
216.0	218.0	0.62	0.24	0.70	0.63			
218.0	219.5	0.08	0.09	0.10	0.14			
219.5	221.0	0.09	0.16	0.10	0.21			
221.0	223.5	0.01	0.04	0.10	0.05			
223.5	225.2	0.54	0.33	1.20	0.67			
225.2	228.3	0.92	1.35	7.10	1.97			
228.3	230.4	0.05	0.10	0.10	0.13			
230.4	232.3	0.24	1.49	7.20	1.70			
232.3	234.3	0.53	1.46	10.20	1.88			
234.3	236.3	0.39	1.71	4.60	1.99			
236.3	238.3	0.30	1.40	7.90	1.65			
238.3	240.2	0.06	0.27	0.30	0.31			
240.2	242.2	0.07	0.35	1.00	0.40			
242.2	245.0	0.08	0.64	2.50	0.71			
245.0	247.6	0.17	0.95	6.30	1.11			
247.6	250.0	0.03	0.45	1.10	0.48			
250.0	253.1	0.14	0.04	0.10	0.13			
253.1	256.0	0.18	0.01	0.10	0.12			
256.0	258.5	0.14	0.01	0.10	0.09			
258.5	261.1	0.05	0.01	0.10	0.04			
261.1	262.2	0.45	0.00	0.10	0.28			
262.2	265.0	0.10	0.01	0.10	0.07			
265.0	268.0	0.09	0.01	0.30	0.07			
268.0	270.6	0.51	0.06	0.40	0.37			
270.6	272.4	0.13	0.01	0.10	0.09			
272.4	274.1	0.10	0.01	0.20	0.07			
274.1	277.0	0.06	0.01	0.10	0.04			
277.0	280.0	0.07	0.01	0.10	0.06			
280.0	283.0	0.07	0.00	0.10	0.05			
283.0	286.0	0.12	0.01	0.10	0.09			
286.0	289.2	0.05	0.01	0.10	0.04			
289.2	292.0	0.01	0.00	0.10	0.01			
292.0	294.7	0.21	0.01	0.10	0.13			

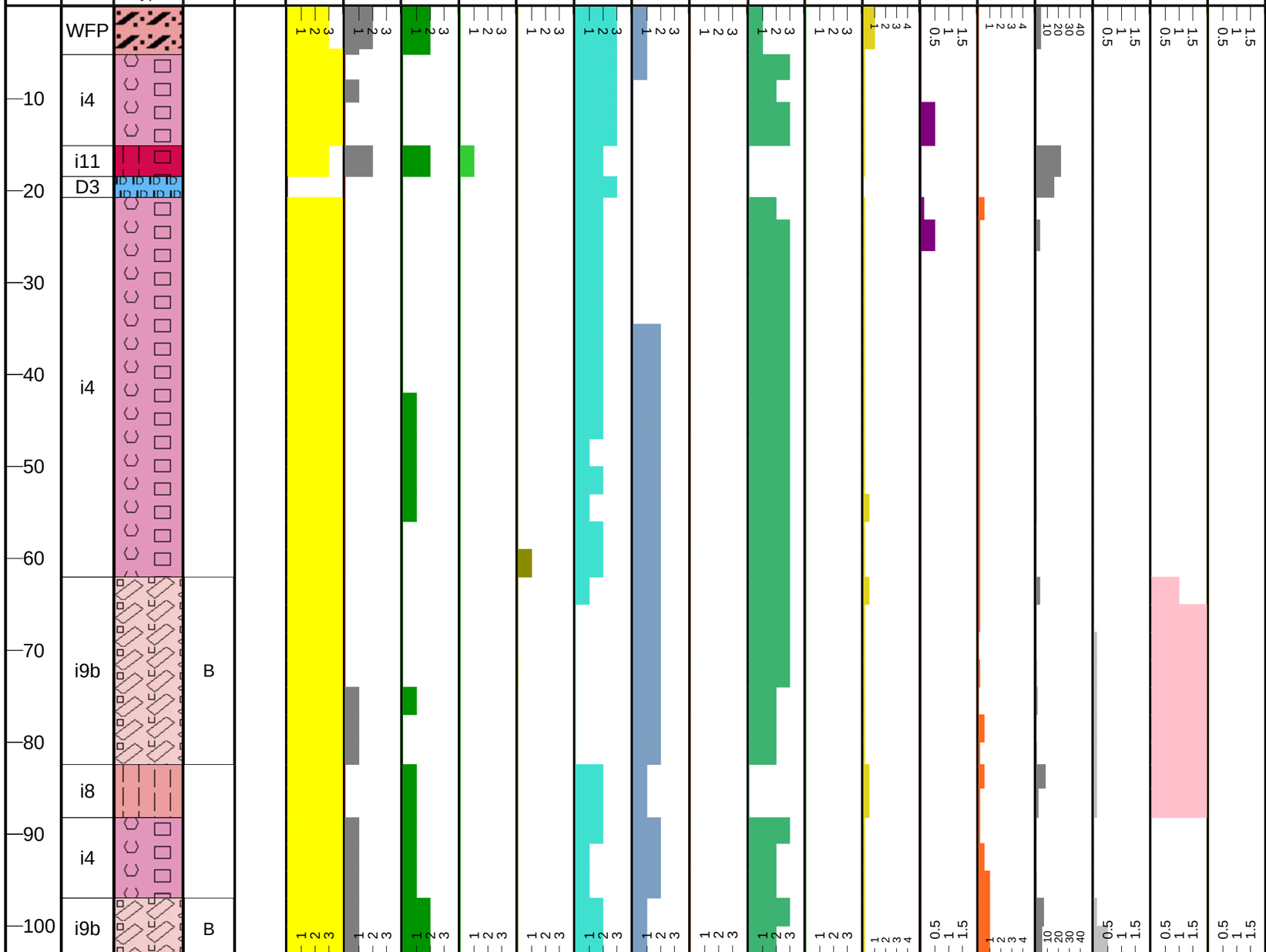
Elev. (m)

607
597
588
579
569
560
550
541
532

Scale 1:500	Galore Creek Project, BC, Canada 2005	20 Dec 2005

NovaGold Resources Inc

Azimuth: 70	Dip: -70	Depth (m): 294.74	Logger: E. Workman	DDH No.: GC05-0707
UTM N: 6332935.96	UTM E: 350670.805		Project: Galore Creek	Sheet No.: 1



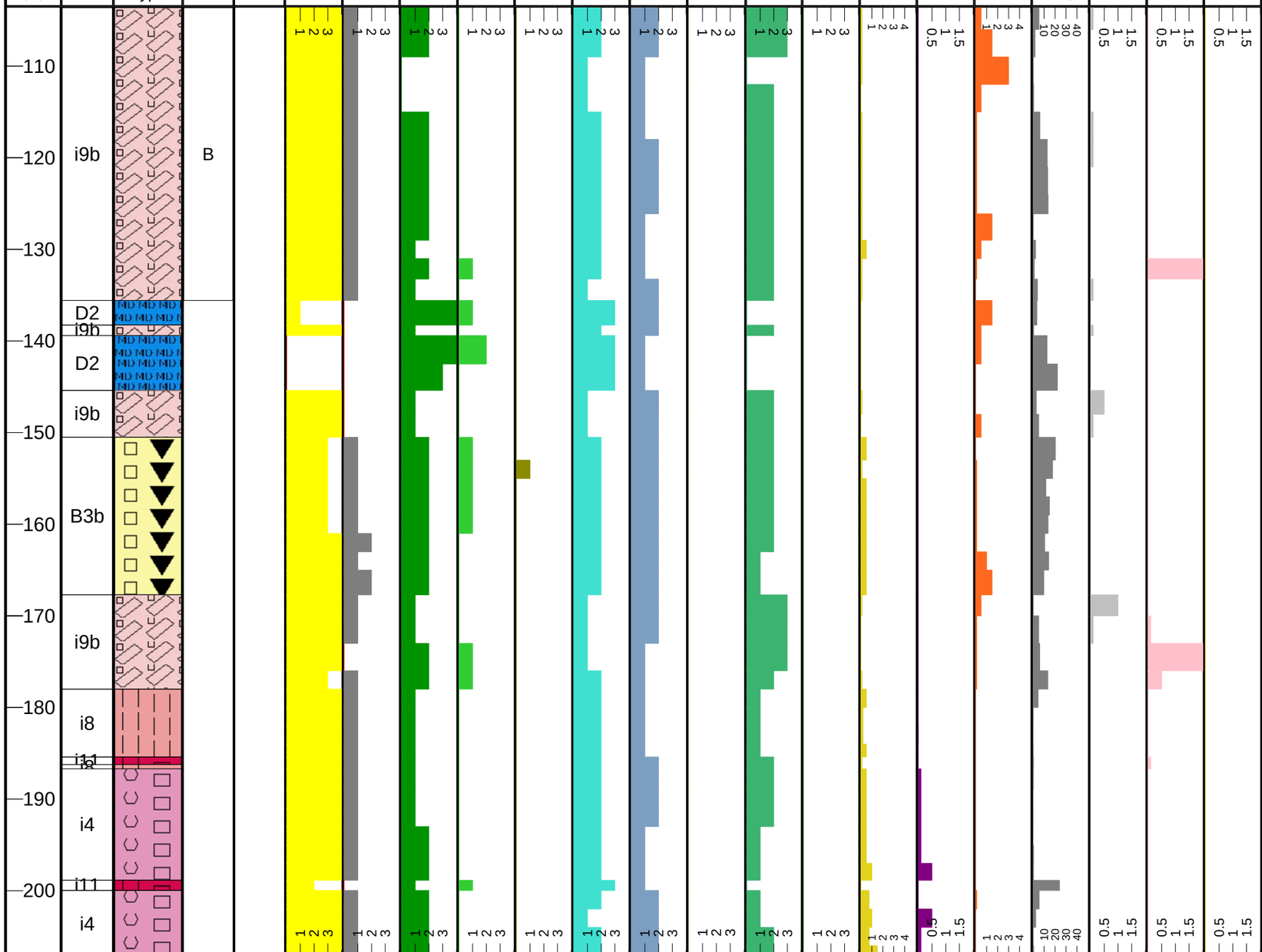
From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
0.0	4.6	0.11	0.17	0.90	0.24
4.6	5.2	0.04	0.13	1.00	0.17
5.2	7.9	0.03	0.09	0.40	0.11
7.9	10.4	0.02	0.03	0.10	0.04
10.4	12.8	0.01	0.03	0.10	0.04
12.8	15.1	0.01	0.04	0.10	0.04
15.1	18.4	0.02	0.06	1.00	0.08
18.4	20.7	0.01	0.01	0.10	0.01
20.7	23.2	0.03	0.06	0.90	0.08
23.2	26.5	0.03	0.05	1.00	0.08
26.5	29.6	0.03	0.06	0.80	0.09
29.6	32.0	0.02	0.06	0.20	0.07
32.0	34.5	0.03	0.07	0.80	0.10
34.5	37.0	0.06	0.07	1.20	0.12
37.0	39.5	0.24	0.06	1.00	0.22
39.5	42.0	0.03	0.06	0.80	0.08
42.0	44.5	0.04	0.07	0.90	0.11
44.5	47.0	0.02	0.03	0.60	0.05
47.0	50.0	0.10	0.06	0.90	0.12
50.0	53.0	0.11	0.08	0.60	0.15
53.0	56.0	0.08	0.08	1.10	0.14
56.0	59.0	0.08	0.07	1.00	0.13
59.0	62.0	0.17	0.12	0.90	0.23
62.0	65.0	0.14	0.10	1.00	0.19
65.0	68.0	0.07	0.05	0.60	0.10
68.0	71.0	0.12	0.04	0.40	0.12
71.0	74.0	0.06	0.06	0.50	0.10
74.0	77.0	0.14	0.08	1.00	0.17
77.0	80.0	0.32	0.09	4.60	0.33
80.0	82.4	0.11	0.10	2.40	0.19
82.4	85.0	0.12	0.13	1.00	0.22
85.0	88.2	0.13	0.09	0.90	0.18
88.2	91.0	0.03	0.08	0.80	0.10
91.0	94.0	0.03	0.06	1.20	0.09
94.0	97.0	0.07	0.07	1.10	0.12
97.0	100.0	0.06	0.06	0.90	0.10
100.0	103.0	0.13	0.05	1.10	0.14
103.0	106.0	0.07	0.04	0.40	0.09

From (m)	To (m)	Cu Eqv %

Scale 1:500 | **Galore Creek Project, BC, Canada** | 20 Dec 2005

NovaGold Resources Inc

Azimuth: 70	Dip: -70	Depth (m): 294.74	Logger: E. Workman	DDH No.: GC05-0707
UTM N: 6332935.96	UTM E: 350670.805		Project: Galore Creek	Sheet No.: 2



Assays From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
103.0	106.0	0.07	0.04	0.40	0.09
106.0	109.0	0.14	0.04	1.20	0.14
109.0	112.0	0.36	0.16	9.10	0.47
112.0	115.0	0.11	0.03	0.90	0.11
115.0	118.0	0.02	0.02	0.20	0.03
118.0	121.0	0.05	0.02	0.20	0.05
121.0	124.0	0.13	0.04	0.80	0.13
124.0	126.1	0.04	0.02	0.10	0.05
126.1	129.0	0.29	0.11	4.60	0.33
129.0	131.0	0.26	0.24	4.80	0.45
131.0	133.2	0.06	0.10	0.30	0.14
133.2	135.6	0.06	0.04	0.50	0.09
135.6	138.3	0.16	0.01	0.70	0.11
138.3	139.4	0.04	0.01	0.40	0.04
139.4	142.5	0.04	0.01	0.20	0.03
142.5	145.4	0.01	0.00	0.10	0.01
145.4	148.0	0.02	0.01	0.10	0.02
148.0	150.5	0.01	0.02	0.10	0.03
150.5	153.0	0.03	0.08	0.10	0.10
153.0	155.0	0.04	0.10	0.10	0.13
155.0	157.0	0.07	0.08	0.20	0.12
157.0	159.0	0.03	0.09	0.30	0.11
159.0	161.0	0.03	0.11	0.10	0.13
161.0	163.0	0.10	0.11	0.30	0.17
163.0	165.0	0.13	0.19	0.40	0.27
165.0	167.7	0.09	0.12	1.00	0.18
167.7	170.0	0.73	0.33	12.70	0.89
170.0	173.0	0.17	0.06	2.30	0.19
173.0	176.0	0.02	0.03	0.10	0.04
176.0	178.0	0.01	0.04	0.10	0.04
178.0	180.0	0.04	0.13	0.10	0.16
180.0	182.0	0.01	0.09	0.10	0.10
182.0	184.0	0.11	0.18	0.70	0.26
184.0	185.4	0.06	0.16	0.70	0.20
185.4	186.7	0.02	0.11	0.50	0.13
186.7	189.0	0.21	0.22	1.60	0.36
189.0	191.0	0.01	0.07	0.40	0.08
191.0	193.0	0.24	0.33	3.50	0.51
193.0	195.0	0.37	0.29	3.30	0.55
195.0	197.0	0.26	0.51	3.30	0.69
197.0	198.8	0.86	0.86	9.50	1.47
198.8	200.0	0.02	0.04	0.10	0.06
200.0	202.0	0.37	0.92	3.40	1.18
202.0	204.0	0.59	0.82	2.00	1.19
204.0	206.0	0.23	0.31	1.40	0.46
206.0	208.0	0.14	0.49	0.10	0.57

Composites: From (m) | To (m) | Cu Eqv %

Elev. (m)

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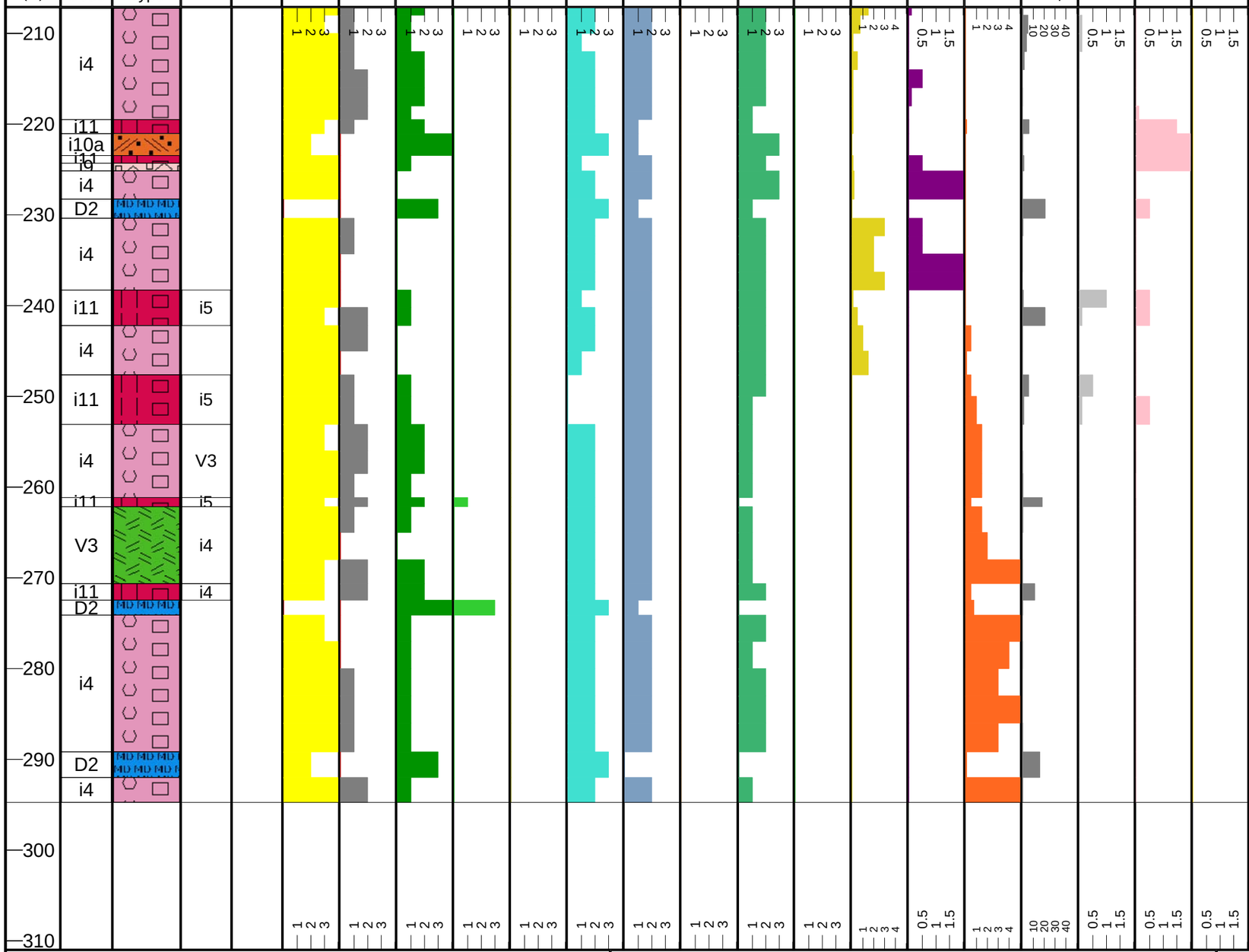
NovaGold Resources Inc

Azimuth:	70	Dip:	-70	Depth (m):	294.74	Logger:	E. Workman
UTM N:	6332935.96	UTM E:	350670.805			Project:	Galore Creek

DDH No.: GC05-0707

Sheet No.: 3

Lithology | Alteration | Mineralization | Assays | Composites



From (m)	To (m)	Au g/t	Cu %	Ag g/t	Cu Eqv %
206.0	208.0	0.14	0.49	0.10	0.57
208.0	210.0	0.60	0.55	1.70	0.93
210.0	212.0	0.12	0.12	0.30	0.20
212.0	214.0	0.10	0.19	0.10	0.25
214.0	216.0	0.81	0.58	1.70	1.09
216.0	218.0	0.62	0.24	0.70	0.63
218.0	219.5	0.08	0.09	0.10	0.14
219.5	221.0	0.09	0.16	0.10	0.21
221.0	223.5	0.01	0.04	0.10	0.05
223.5	225.2	0.54	0.33	1.20	0.67
225.2	228.3	0.92	1.35	7.10	1.97
228.3	230.4	0.05	0.10	0.10	0.13
230.4	232.3	0.24	1.49	7.20	1.70
232.3	234.3	0.53	1.46	10.20	1.88
234.3	236.3	0.39	1.71	4.60	1.99
236.3	238.3	0.30	1.40	7.90	1.65
238.3	240.2	0.06	0.27	0.30	0.31
240.2	242.2	0.07	0.35	1.00	0.40
242.2	245.0	0.08	0.64	2.50	0.71
245.0	247.6	0.17	0.95	6.30	1.11
247.6	250.0	0.03	0.45	1.10	0.48
250.0	253.1	0.14	0.04	0.10	0.13
253.1	256.0	0.18	0.01	0.10	0.12
256.0	258.5	0.14	0.01	0.10	0.09
258.5	261.1	0.05	0.01	0.10	0.04
261.1	262.2	0.45	0.00	0.10	0.28
262.2	265.0	0.10	0.01	0.10	0.07
265.0	268.0	0.09	0.01	0.30	0.07
268.0	270.6	0.51	0.06	0.40	0.37
270.6	272.4	0.13	0.01	0.10	0.09
272.4	274.1	0.10	0.01	0.20	0.07
274.1	277.0	0.06	0.01	0.10	0.04
277.0	280.0	0.07	0.01	0.10	0.06
280.0	283.0	0.07	0.00	0.10	0.05
283.0	286.0	0.12	0.01	0.10	0.09
286.0	289.2	0.05	0.01	0.10	0.04
289.2	292.0	0.01	0.00	0.10	0.01
292.0	294.7	0.21	0.01	0.10	0.13

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