Assessment Report

NI 43-101-Compliant Report on the Year-2005 Diamond Drilling Program Gold Complexioner's Office | On the Louise Lake Property VINCE (#* 40. North American Gem Inc. and **Firestone Ventures Inc.**

> CAVE, LOUISE 2, 3, 8, 10, 11, 14, 19, 21, 23, 25, 28, 35-38 claims, Unnamed Tenures 508123, 508125 - 508137 inclusive, 514931, 514932

Owner: Messrs. Bernard Kreft and Charles Greig Operator: North American Gem Inc. under option from Firestone Ventures Inc.

Smithers area, north-central British Columbia **Omineca** Mining Division

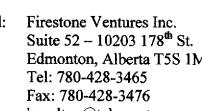
54° 51' 15" N Latitude, 127° 42' 45" W Longitude BCGS Sheet NO93L082

July 21, 2005

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Summary

In March and April 2005, North American Gem Inc. conducted a seven-hole, 2412.3metre diamond drilling program targeting the "Main Zone" on the Louise Lake property, 35 kilometres west of Smithers in northwestern British Columbia, Canada. Early in 2005 North American Gem Inc. finalized an agreement with previous vendor Firestone Ventures Inc. whereby North American Gem may earn a 75% interest in the property.

The Main Zone is a calc-alkaline porphyry-style copper-molybdenum-gold-silver system, whereby copper mineralization consists of tennantite and possibly lesser enargite, an unusual assemblage indicating top levels of porphyry systems. This zone is located along the north side of the east-northeast trending Coal Creek Lineament, a major regional-scale fault structure, separating lower Cretaceous Skeena Group, Kitsuns Creek Formation sediments and volcanics on the north side from lower Jurassic Hazelton Group, Telkwa Formation andesites and sediments along the south side. Several Eocene Nanika Series feldspar porphyritic monzonite stocks have been emplaced on both sides of the fault. The Main Zone is specifically hosted by east-west striking, moderately north-dipping tabular slabs of feldspar porphyritic monzonite within Kitsuns Creek formation conglomerate, sandstone and andesitic tuffs and fragmentals.

In 1992, previous operator Equity Silver Mines Ltd. calculated a resource at the Main Zone of 50 million tonnes grading 0.3% copper and 0.3 g/t gold. This was done prior to implementation of National Instrument 43-101, does not distinguish between resource categories, and should not be relied on to necessarily represent accurate estimates under modern standards.

Year-2005 drilling results, combined with data from previous operators, now indicates that the Main Zone is a tabular zone, striking at $80^{\circ} - 260^{\circ}$ and dipping at $30^{\circ} - 40^{\circ}$ to the north. The zone is now known to be at least 750m long and up to 170m thick, open to the east and west, with north-south trending surface projections in central areas of 400 metres. It plunges gently to the west. To the east, it consists of an upper low-grade horizon and a thicker higher-grade lower horizon.

Interpretation suggests the southern "hanging wall" contact is moderately to steeply dipping, likely fault-controlled. The zone is truncated by a flat lying fault called the "Terminator", likely a thrust fault, at a depth of 250 to 270m, resulting in a wedge-shaped northern terminus.

Copper-gold-silver mineralization occurs in a nearly 1:1 ratio of percent copper: grams/tonne gold. Mineralization appears to be independent of lithological controls, although grades tend to be highest in basal portions of the zone, particularly overlying the "Terminator". Molybdenum occurs within late grey-blue quartz veins, indicating later emplacement, and thus a multi-pulsed mineralizing system.

The "Terminator" has caused offsetting of at least several hundred metres. The sharp truncation strongly suggests the Main Zone is the offset portion of a yet undiscovered

basal mineralized zone occurring somewhere nearby. Mineralized porphyritic monzonite below this suggests a possible sinistral offset. The tennantite-based assemblage suggests the Main Zone occurs towards the top of a porphyry system. If so, the uniformity of mineralogy suggests than any basal zone, occurring beneath the Terminator, would be very large, possibly dwarfing the Main Zone itself.

A 3,750-metre diamond drill program of 12 holes, focusing on further expansion along strike to the east and west, and some infill drilling, including drill testing of the interpreted footwall side, is recommended for 2006. Total anticipated expenditures for this, including 10 percent contingency, stand at **CDN\$578,421**.

If drill results are positive, some reconnaissance-style geochemical sampling and geological mapping is recommended along flagged lines at 400-metre line spacings extending across the projected strike extent of the Main Zone. Total anticipated expenditures for this phase, including 10% contingency, stand at CDN\$20.041, for a 2006 grand total of CDN\$598,462.

A resource estimate in compliance with National Instrument 43-101 is also recommended, to determine grade, tonnage and resource type. If a potentially viable resource is identified, this will determine the type of drilling necessary to upgrade the resource to the measured resource category.

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1.0 Introduction

1.1 Introduction

In March and early April, 2005, North American Gem Inc. (NAG, TSX-Venture Exchange) conducted a seven-hole, 7915-foot (2412.3 m) diamond drilling program on the 2662.7-hectare (6550-acre) Louise Lake property located 35 km west of Smithers in north-central British Columbia, Canada. This program included some re-sampling of unsampled intervals from the 2004 drilling program by previous operator Firestone Ventures Inc. (FV-TSX_V). A short surface exploration program was also done in June 2005.

The road-accessible property is located in the Omineca Mining Division, centered at 54° 51' 15" N Latitude and 127° 42' 45" W Longitude. The drilling program was done subsequent to a 2004 diamond drilling program by Firestone Ventures Inc. (FV-TSX-V Exchange).

In January 2004 Firestone finalized its agreement to obtain a 100% interest in the Louise Lake property from two vendors in an equal partnership. Following positive results from the summer 2004 drilling program, Firestone then signed a "letter of intent" with North American Gem Inc. whereby North American Gem may earn a 75% interest in the property by incurring CDN\$2 million in work commitments and issuing 1 million common shares to Firestone Ventures over five years.

This independently produced report was prepared to satisfy reporting requirements to the Securities Commission in compliance with National Instrument 43-101 of the Securities Act, and to enable the Board of Directors of North American Gem Inc. to execute financing for further exploration, including diamond drilling.

1.1.1 Underlying Agreements

The claims are currently held by Messrs. Charles Greig of Penticton, British Columbia, and Bernie Kreft of Whitehorse, Yukon. In January 2004 Firestone finalized an agreement to earn a 100% interest in the Louise Lake claims from the vendors by paying between CDN\$83,000 to \$CDN 203,000 in cash and issuing from 200,000 to 500,000 common shares over four years. The vendors retain a 2% Net Smelter Return Royalty, of which half may be purchased by Firestone at any time for CDN\$1,000,000.

In December 2004 Firestone signed a "letter of intent" with North American Gem Inc. whereby North American Gem may earn a 75% interest in the Louise Lake property. To earn this interest, North American Gem must incur \$2 million in work commitments and issue 1 million common shares to Firestone, according to the following table:

Year	Property Vendors	Firestone	Work Expenditures	Interest Earned
1	150,000 shares	125,000 shares	\$300,000	
2	150,000 shares	125,000 shares	\$300,000	
3	\$80,000 cash	150,000 shares	\$400,000	60%
4		250,000 shares	\$500,000	60%
5		250,000 shares	\$500,000	75%

North American Gem must also pay both the original vendors and Firestone Ventures 100,000 common shares each upon approval of a formal agreement.

1.2 Terms of Reference

The author has been requested to write this report using these terms of reference:

a) To review and compile the available information and data, including geological, structural, geochemical and geophysical data obtained by North American Gem Inc. during the 2005 field season, and by Firestone Ventures Inc. during the 2004 field season, pertaining to the Louise Lake Project and associated interpreted copper-goldmolybdenum-silver potential.

b) To comply with the TSX Venture Exchange regulatory requirements.

c) To follow the guidelines and framework defined in the Form 43-101-F1, pertaining to National Instrument 43-101: "Standards of Disclosure for Mineral Projects".

d) To support the technical disclosures by Firestone Ventures Inc. and North American Gem Inc. in their Annual Information Forms.

e) To satisfy assessment filing requirements under the Mines Division of the Ministry of Energy, Mines and Petroleum Resources, Government of British Columbia.

1.3: Sources of Information

This report is based on information obtained from assessment reports and internal documents, including geological, geophysical and geochemical maps, rock, soil and silt geochemical results, and results from several episodes of past drilling. Government reports, including B.C. Minfile reports, as well as personal communication with British Columbia government geologists, particularly Mr. Paul Wodjak of Smithers, B.C., were also used as source material. The most notable reports used are assessment reports on 1970 drilling and surface work by Canadian Superior Exploration Ltd, reports dated 1976 by the Granby Mining Company Ltd, 1988 and 1989 reports on surface exploration and

diamond drilling respectively by Corona Corporation, 1990 compilation and drill sections by Placer Dome Inc. and 1992 reports on diamond drilling by Equity Silver Mines Ltd.

This report is also based on diamond drilling results from the 2004 Firestone program, surface exploration and diamond drilling results from the 2005 North American Gem programs, and on results of compilation of 2004 and all historic data.

1.4 Field Involvement of Qualified Person

Mr. Carl Schulze, PGeo, the Qualified Person for this report, designed and managed the 2005 drilling program, including all core logging, established drill site locations in the field in March 2005, and was present throughout the program. Mr. Schulze also managed and was present throughout the June 2005 surface program. Compilation and interpretation of geological, structural, geochemical, geophysical and diamond drilling results, both past and current, were done by All Terrane Mineral Exploration Services, of which Mr. Schulze is sole proprietor.

Disclaimer: The author cannot verify the quality of sample collection, preparation, analysis, shipping and security, or of reporting of geological, geochemical, structural or any other geoscience data obtained from historical documents pertaining to the Louise Lake project, except for results from the 2004 Firestone Ventures program, and from relogging and re-sampling of some core from the 1996 drilling program by Global Mineral and Chemical Inc.

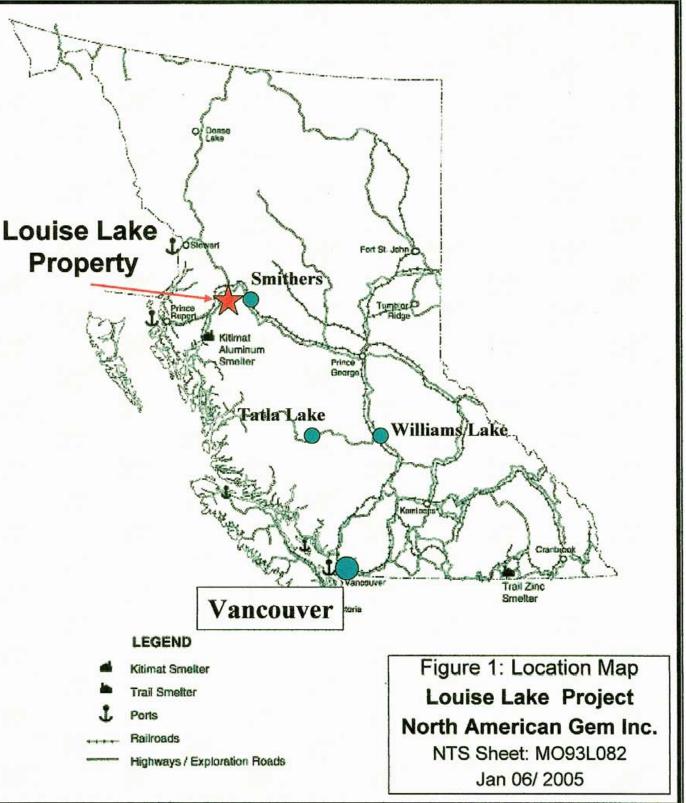
2.0 Property Description and Location

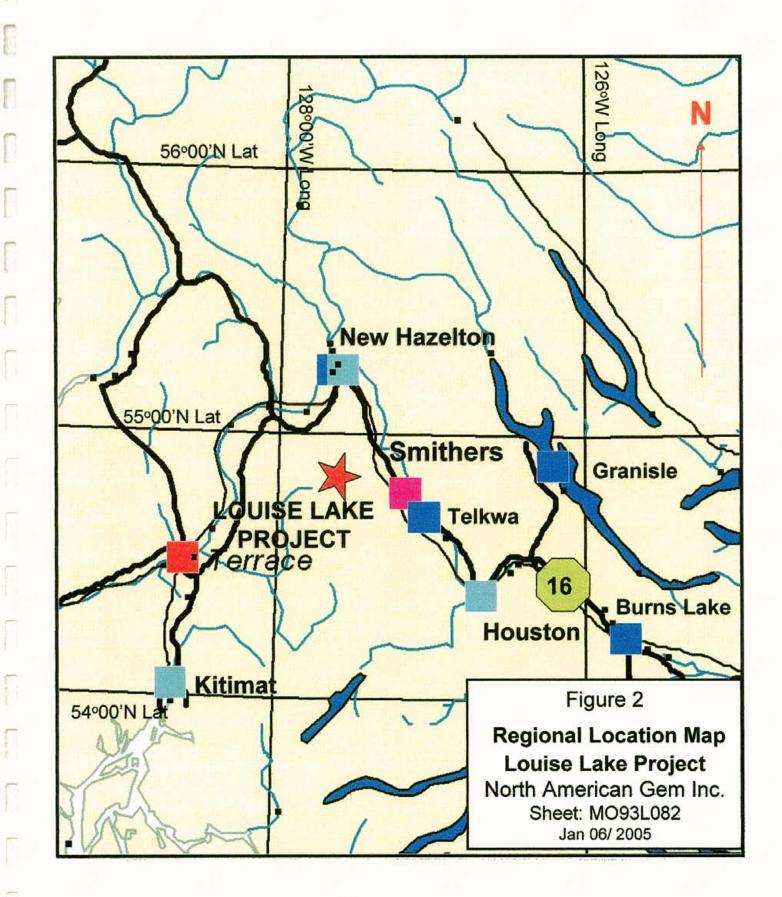
The 2662.7-hectare Louise Lake Property is located about 35 air kilometres west of Smithers, British Columbia, Canada, and is centered at 54° 51' 15" N Latitude and 127° 42' 45" W Longitude on Sheet NO93L082 in the Omineca Mining Division (Figures 1 and 2). All claims are contiguous and unpatented (Table 1, Figure 3) and have not undergone a legal survey. Details of underlying agreements are stated in Section 1.1.1, "Underlying Agreements"; expiry dates are stated in Table 1. The original vendors (section 1.1.1) retain a 2% Net Smelter Return Royalty, of which Firestone may purchase half at any time for CDN\$1,000,000.

The major mineralized zone, called the "Main Zone", consists of porphyry-style coppermolybdenum-gold-silver mineralization. In 1992, Equity Silver provided a resource estimate of 50 million tonnes grading 0.3% copper and 0.3 g/t gold with "some payable molybdenum"; this was released prior to establishment of current resource estimate standards under National Instrument 43-101, has not been substantiated by North American Gem Inc, and should not be relied upon. There are no past mine workings, existing tailings ponds, waste deposits or major bulk sample excavations; disturbances are limited to reclaimed drill sites, trenching and 4-wheel drive access roads.

There are no known environmental liabilities on the property. All 2005 work was properly permitted, with site reclamation completed following the program. A temporary bridge built to span a small fish-bearing stream was left in place in anticipation of further drilling in early 2006. The 2006 diamond drilling program has received permitting.







3.0 Access, Physiography and Climate

The Louise Lake property is located within gently rolling terrain ranging in elevation from 3,100 to 3,400 feet (945 to 1,035m). Portions of the property northwest of the Main Zone are swampy to boggy. The property is heavily wooded with thick coniferous forests of hemlock, pine and spruce; parts pf the property were clear-cut in the late 1990s. The climate is typical of north-central interior areas of British Columbia having some coastal pacific influence, with mild summers and fairly cold winters with temperatures to -25°C. The exploration season extends from early May to mid-October although drilling can be done into early November and also can be done later in the winter from early February to late March. Water is readily accessible from Coal Creek and a tributary stream, and several ponds within the property (Figure 3, Maps 1-3).

The property is seasonally accessible by logging roads in good condition extending from the all-weather "Hudson Bay Mountain" road to within one kilometer of the property site. The final kilometre (Main Zone area) is accessible by large bulldozer and excavator equipment, and by 4-wheel drive light trucks during drier conditions. Total road distance from downtown Smithers is about 65 kilometres, and the seasonally accessible distance is about 45 kilometres. No active logging is being done in the area; however the roads are in good condition with fair upkeep of bridges, culverts and road beds. Winter access merely requires plowing of the roads.

The property size and gentle terrain are sufficient to accommodate mining facilities, potential mill processing sites, heap leach pads, and waste disposal sites. The property is about an hour's drive from Smithers, British Columbia, with a population of about 5,700 servicing roughly 15,000 people. Smithers is a major service centre along both the Yellowhead Highway and the Canadian National Railway line, midway between the City of Prince George and tidewater at the City of Prince Rupert, British Columbia. Smithers has an available workforce for exploration and mining, and access to abundant electrical power. Mineralized concentrate could be transported by large trucks to the rail line.

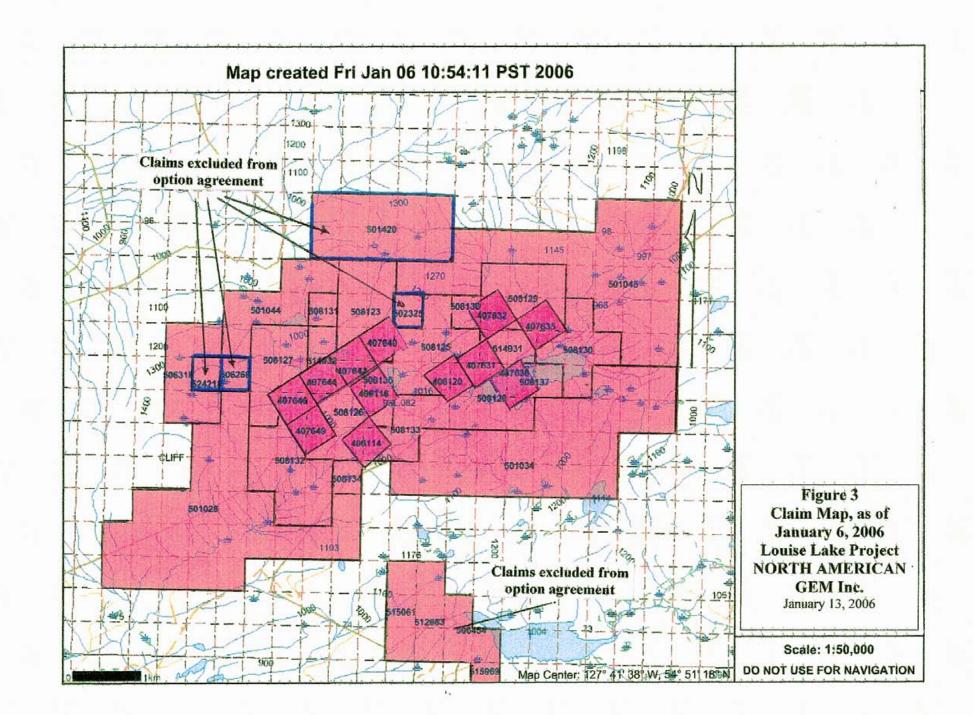
Table 1 Claim Status

Tenure	Claim Name	Hectares	Expiry Date
Number			
406114	Louise 2	25	24-Oct-15
406115	Louise 3	25	24-Oct-15
406120	Louise 8	25	24-Oct-15
407631	Louise 10	25	15-Jan-16
407632	Louise 11	25.0	15-Jan-16
407635	Louise 14	25	15-Jan-16
407640	Louise 19	25	15-Jan-16
407642	Louise 21	25	15-Jan-16
407644	Louise 23	25	15-Jan-16
407646	Louise 25	25	16-Jan-16
407649	Louise 28	25	16-Jan-16
501028	Louise 38	465.7	12-Jan-16
501034	Louise 35	428.3	12-Jan-16
501044	Louise 37	111.7	12-Jan-16
501045	Louise 36	428.1	12-Jan-16
506318	Cave	93.1	8-Feb-07
508123		111.7	15-Jan-16
508125		111.7	24-Oct-15
508126		111.7	24-Oct-15
508127		93.1	16-Jan-16
508128		93.1	16-Jan-16
508129		111.7	15-Jan-16
508130		93.1	15-Jan-16
508131		18.6	15-Jan-16
508132		149	16-Jan-16
508133		74.5	24-Oct-15
508134		18.6	16-Jan-16
508135		18.6	24-Oct-15
508136		18.6	15-Jan-16
508137		37.3	15-Jan-16
514931		37.3	15-Jan-07
514932		37.2	15-Jan-07
	Total hectares*:	2662.7	

Louise Lake Property, North American Gem Inc.

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N.B. Total hectares excludes "legacy claims" yet to be converted: these are covered by map-staked claims.



4.0 History

The present property area was first staked as the LOU claims in 1968 by Mastodon-Highland Bell Mines, following identification of anomalous copper values from outcrop and stream silt sampling west of Louise Lake. In 1969, Mastodon-Highland conducted geological mapping, soil geochemical and Induced Polarization (IP) geophysical surveying. It also completed 220 metres of trenching, exposing a 1600 by 800-ft (245 – 490m) area of low-grade copper-molybdenite mineralization, called the Main Zone, along the north side of the ENE – WSW trending Coal Creek fault. Late in 1969 Canadian Superior Exploration Ltd. optioned the property and conducted further IP surveying, delineating a chargeability anomaly coincident with the mineralized area and a second anomaly of similar signature about 1.0 km to the east, along the south limb of the fault.

From January to March 1970 Canadian Superior conducted a 17-hole, 6,632-foot (2021m) diamond drilling program providing "BQ-sized core", with 16 holes focusing on or close to the Main Zone. Results from the Main Zone area ranged from 104.1m grading 0.161% copper (Cu), 0.0024% molybdenum (Mo), 0.127 g/t gold (Au) and 0.8 g/t silver (Ag) from Hole CS-2, to 115.8m grading 0.201% Cu, 0.0055% Mo, 0.127 g/t Au and 0.8 g/t Ag from Hole CS-4. In 1986 several unsampled intervals were sampled by L. Warren and E. Shaede; combined results of these and 1970 sampling returned a 146m interval grading 0.255% Cu and 0.297 g/t Au from Hole CS-3 and a 100.9m interval grading 0.357% Cu and 0.364 g/t Au from Hole CS-5 (Table 2). However, results were deemed sub-economic and the claims were allowed to lapse.

In 1975 Granby Mining Corporation re-staked the area as the LOUISE 1 and 2 claims comprising 20 units (500 hectares) and conducted soil geochemical surveying in 1976. This program, consisting of 251 soil samples extending west from Louise Lake, delineated a 650 by 300m copper soil geochemical anomaly. Granby also re-evaluated the 1970 IP results, determining that areas having highly anomalous chargeability signatures coincide with strongly pyritic zones, and areas of moderate to weak chargeability signatures may represent higher-grade but less pyritic copper mineralization and are thus more viable exploration targets. Granby also re-logged the 1970 drill core and re-assayed much of it. By 1977 the property was reduced to a four-unit (100-hectare) claim covering the central area.

In April 1979 the Bethlehem Copper Corporation staked the ROB 1-4 claims comprising 61 units, took representative core samples at 50-foot intervals and conducted further geochemical and limited IP surveying. The geochemical survey, focusing on copper and molybdenum analysis, systematically covered the entire claim block revealing scattered weakly anomalous copper values. Two strongly anomalous molybdenum values were returned, one of 45 ppm Mo south of the west end of Louise Lake, and another returning 150 ppm Mo roughly 400m northwest of Bud Lake. The IP surveying was done along the Coal Creek fault zone (Map 3) beyond the limits to the southwest and northeast of the

1970 surveying. The lightweight equipment was inadequate for the conditions encountered due to insufficient power. However the survey identified an area to the southwest likely having an anomalous chargeability signature beneath conductive overburden, and a coincident narrow coincident high chargeability and low resistivity anomaly to the northeast, possibly representing vein or fault-controlled "chargeability materials" (White, 1979). The ROB claims were then allowed to lapse.

In late November 1979, the LOUISE LAKE claim was transferred to Noranda Exploration Company Ltd. In 1980 Noranda conducted airborne magnetometer and VLF-EM surveying across the Louise Lake area, identifying three VLF-EM anomalies (Myers, 1983). Noranda did some compilation and petrographic work and took 17 rock samples, revealing anomalous copper and gold values from the Main Zone area.

The property was re-staked in 1986 as the TENN 1-3 and TROUT claims by Eric A. Shaede of Sicamous, B.C. and Lorne B. Warren of Smithers, B.C. (Klassen 1989). The 64-unit (1600-hectare) block was optioned by Lacana Mining Corporation in 1987, which changed its name to Corona Gold Corporation by 1988. From 1987 to 1988 Lacana systematically re-analyzed and re-logged the 1970 core. In 1988 Corona conducted reconnaissance and detailed geological mapping and silt sampling, followed by a 33-km surface VLF-EM survey, a 4.2 km soil geochemical survey and 485 metres of mechanized trenching. A total of 205 soil and 192 rock samples were taken (Klassen), identifying numerous copper +/- molybdenum +/- gold anomalies close to but not always directly overlying the Main Zone. The VLF-EM survey revealed limited response across the entire grid.

In 1989 Corona drilled five more holes (C-18 through C22, Table 2) totaling 916 metres in the eastern Main Zone area, targeting a major shear zone, for high-grade copper-gold mineralization. All returned strongly anomalous copper-gold +/- molybdenum mineralization with intercepts from 117.3m grading 0.167% Cu, 0.0072% Mo, 0.118 g/t Au and 0.5 g/t Ag from Hole C-20, to 189.4m grading 0.264% Cu, 0.0103% Mo, 0.313 g/t Au and 1.0 g/t Ag from Hole C-22. Grades are fairly uniform, lacking notable highgrade zones.

In 1989 Placer Dome Inc. conducted a brief property visit followed by detailed compilation of existing drill and surface data, completed early in 1990. Placer Dome determined that mineralization at Louise Lake has both epithermal and porphyry-style characteristics, suggesting the Main Zone represents a transitional zone between upper-levels of a porphyry system and associated evolved hydrothermal (epithermal) mineralization, possibly remobilized along the Coal Creek fault zone. In 1990, Placer Dome collected 5 rock and 65 soil samples; soil sampling revealed a copper-gold anomaly southeast of the Main Zone, and a copper anomaly with some zinc to the southwest. Placer Dome believed the eastern anomaly may be "a southeastern continuation of known alteration/ mineralization onto (the) eastern lines" (G. Ditson, 1990) rather than a major structurally controlled zone in the Coal Creek fault zone. The western anomaly likely represents a narrow zone (Ditson). Placer believed the Main Zone results to be sub-economic and that grades of potential mineralization indicated by

the southeastern anomaly were not likely to be higher than within the trenches. Placer thus declined to enter into acquisition of the property.

Corona terminated its option in 1991 and in March 1991 the claims were sold to numbered company 402774 B.C. In October 1991 the TENN 4-12 claims were added, bringing the total number of units to 164 (4,100 hectares). In November 1991 the claims were optioned by New Canamin Resources Ltd, then subsequently subject to a second option between New Canamin and Equity Silver Mines Ltd. In March and June 1992 respectively Equity conducted two diamond drilling programs totaling 2,651.6 metres in 13 holes. Phase I consisted of nine NQ-core holes, of which seven tested the Main Zone area, two tested the Coal Creek fault to the south and one hole tested for fault-offset mineralization under Louise Lake. Phase II consisted of three BQ-core holes testing potential western extensions of the Main Zone.

Drilling of the Main Zone area returned intervals ranging from 85.4m grading 0.24% Cu, 0.0116% Mo, 0.241 g/t Au and 0.8 g/t Ag in Hole LL-92-06, to 60.9m grading 0.363% Cu, 0.0223% Mo, 0.335 g/t Au and 1.6 g/t Ag in Hole LL-92-07. Drilling outside of the Main Zone area returned shorter, lower grade intercepts. Equity interpreted drill results as representing an east-west trending tabular deposit roughly 850m long and from 40 to 80m thick, dipping northward at 20° and having a shallow westward plunge (Hanson, 1992). At a 0.2% copper cutoff, Equity stated that the deposit contained an "estimated resources of 50 million tonnes grading 0.3% copper and 0.3 g/t gold with some payable molybdenum" (Hanson, 1992). This resource estimate was calculated prior to implementation of current standards under National Instrument 43-101, has not been verified by North American Gem, and should not be relied upon. Equity determined that the deposit to the west, for discovery of additional zones and of higher-grade zones within known horizons (Hanson).

Equity also drilled one hole (LL-02-10) to the east testing the potentially offset IP anomaly under Louise Lake. This hole intersected a zone, called the "Lake Zone", consisting of chalcopyrite-sphalerite veins within ash and lapilli tuff horizons intruded by feldspar porphyritic dykes. A 39.6m interval returned 0.129% copper, 0.566% zinc, 13.6 g/t silver and 0.210 g/t gold from 70.1 to 109.7m; this includes a 3.1-metre interval hosting a 15-cm chalcopyrite-sphalerite vein returning 1.456% copper, 1.146% zinc, 121.7 g/t silver and 1.920 g/t gold from 97.5 – 100.6m.

By early 1995 Global Mineral and Chemical Ltd. entered into an option agreement to earn a 100% interest on the TENN 1-12 and TROUT claim with 402274 B.C. Ltd, and conducted a preliminary compilation of past reports. In 1995 Global collected 93 soil and 3 rock geochemical samples south of Louise Lake, and completed five additional lines of IP surveying along the Main Zone trend. One soil sample returned 18 ppm Mo; this was taken roughly 200m southeast of a rock sample returning 375 ppm Mo. A moderate zinc-in-soil anomaly, with values to 574 ppm Zn coinciding with elevated lead values to 172 ppm Pb, was identified about 350m south of Louise Lake. The IP survey consisted of five lines, two southwest of the Main Zone, one across the Main Zone and two to the northeast. The line across the Main Zone revealed that the previously defined chargeability anomaly extends beyond known surface mineralization to the north of the Main Zone and is weaker and more erratic to the south. A weaker but still well defined chargeability anomaly was identified southwest of the Main Zone from 400 S (96+00N) to the northern end of the lines (Tennant, 1996), suggesting potential continuation of the Main Zone. No anomalous responses were returned from the eastern lines.

In early 1996 Global Mineral conducted further IP surveying; later that year it completed five diamond drill holes in the Main Zone area. No assessment reports or detailed results were accessible; however, news releases stated that two holes, DDH GM-4 and GM-5, spaced 320m apart, were mineralized throughout their lengths of 229 and 213 metres respectively. Hole GM-4 returned a 55-metre intercept from 18 – 73m returning 0.28% copper and 0.47 g/t gold, and Hole GM-5 returned a 52m interval from 24 to 76 metres returning 0.23% copper and 0.29 g/t gold. Also, Hole GM-3 returned a 128m intercept returning 0.49 g/t gold, and all holes reported slightly enriched molybdenum near surface, with Hole GM-5 returning 0.024% molybdenum across 21 metres.

In 1998 Global drilled five additional holes targeting the eastern geophysical anomaly. No major zones were intersected although the company did announce "interesting but not exciting silver values" (Letter from the President, 1998). No specific details were available for this work. The company planned additional drilling of the Main Zone in 1999, however no records of such work were found and the company appeared to focus its efforts elsewhere.

The LOUISE 1-8 claims were staked in October 2003 and the LOUISE 9-30 claims were staked in January 2004 by Messrs. Kreft and Greig. In January 2004 Firestone Ventures Inc. entered into a joint venture agreement with Messrs Kreft and Greig to obtain a 100% interest in the property. In July and August Firestone completed a six-hole, 5,638.4-foot (1,718.4m) diamond drilling program using "NQ" sized core and focusing on the Main Zone. The program expanded known dimensions of the zone to the east and west, and confirmed previously reported results in central areas. Results ranged from 62.1m grading 0.214% Cu, 0.0044% Mo, 0.173 g/t Au and 1.5 g/t Ag from 121.0 to 183.1m (DDH LL-04-05) to a 204m intercept grading 0.366% Cu, 0.0118% Mo, 0.354 g/t Au and 1.2 g/t Ag (DDH LL-04-03).

In December 2004 Firestone signed a "letter of intent" with North American Gem Inc. whereby North American Gem may earn a 75% interest in the Louise Lake property.

Table 2 lists all past drill location information and significant intercepts. Data from the 1996 program by Global Minerals consists only of significant intercepts for Holes GM-4 and GM-5.

Hole No.	Easting*	Northing*	EOH (m)	Inte	rval (m)	Width (m)	Copper (%)	Molybdenum (%)	Gold (g/tonne)	Silver (g/tonne)
LL-04-01	583540	6079277	256	105.	7 – 237.7	132.0	0.201	0.0097	0.139	3.8
		· · · · · · · · · · · · · · · · · · ·		Includes:	113.7 - 215.7	102.0	0.212	0.0096	0.150	4.7
LL-04-02	583638	6079420	299	147.	0 – 297.0	150.0	0.337	0.0181	0.344	1.1
· , · ·				Includes:	188.9 - 293.0	104.1	0.418	0.0187	0.414	1.4
LL-04-03	583762	6079256	253.5	49.5	- 253.5	204	0.366	0.0118	0.354	1.2
<u> </u>				Includes	53.5-211.5	158	0.408	0.0138	0.401	1.3
		· · · ·		Includes	227.5 - 245.5	18	0.377	0.0075	0.292	1.2
LL-04-04	583883	6079462	253.7	143.:	5-253.7	111.2	0.218	0.008	0.201	0.7
<u> </u>				Includes:	191.7 - 253.7	62	0.229	0.0084	0.187	0.8
LL-04-05	584106	6079316	340.5	6.1	- 38.1	32	0.183	0.0047	0.208	0.5
				75.8	1-183.1	107.3	0.227	0.005	0.200	1.4
LL-04-06	584225	6079421	275.8	26.8	S – 1 48.8	122	0.254	0.0094	0.340	1.2

Table 2: Mineralized Intercepts, 2004 Diamond Drilling ProgramLouise Lake Project, Firestone Ventures Inc.

* UTM NAD 83, Zone 9

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NB. Includes revised intervals in Holes LL-04-04 and LL-04-05 following additional core sampling in March 2005.

5.0 Geological Setting

5.1 Regional Geology

The Louise Lake property is located within the Stikinia Terrane of the Intermontane tectonic belt. The Stikinia Terrane consists largely of mid-late Jurassic Hazelton Group sedimentary and lesser volcanic units and Bowser Assemblage clastic sediments, and early to mid-Cretaceous Skeena Group volcanic and sedimentary units. Jurassic and older formations have been intruded by the granitic Topley Intrusions, occurring along the axis of the Skeena Arch, a major northeast-southwest trending transverse uplift structure (Carter, 1995). This arch, located about 15 km south of Louise Lake, represents the southern limit of the Bowser Basin and the approximate northern limit of aerially extensive early to mid-Tertiary continental volcanic units (Carter, 1995). The Louise Lake property is located near the western limit of the Skeena Arch, which has also undergone block (normal) faulting and some thrust faulting (Hanson and Klassen, 1995).

All layered stratigraphy, including that of the Stikinia Terrane, has been intruded by late Cretaceous to early Tertiary granitic dykes and stocks. In the Louise Lake area these have been identified as Eocene (47 – 54 Ma) Nanika Intrusions, consisting of grey to pink feldspar to quartz-feldspar porphyritic granite, quartz monzonite and granodiorite, with minor rhyolite and quartz porphyritic plugs and stocks (B.C. Ministry of Energy, Mines and Resources, 1994).

5.2 Property Geology

The Louise Lake property occurs along the east-northeast trending regional-scale Coal Creek lineament, consisting of at least two parallel fault zones about 300m apart (Maps 1a and b). This fault zone forms the contact between lower Cretaceous Skeena Group clastic sediments and intercalated volcanics to the northwest with lower to middle Jurassic Hazelton Group volcanics and sediments to the southeast. Skeena Group stratigraphy consists largely of polymictic conglomerate and sandstone, with lesser argillite and siltstone, intercalated with units of volcanic ash tuff, lapilli tuff and agglomerate. Year-2004 interpretation suggests these belong to the Kitsuns Creek Formation, previously mapped in the area and associated with coal and carbonaceous horizons occurring near Coal Creek but not specifically identified to date on the property. Hazelton Group stratigraphy consists largely of andesitic flows, feldspar porphyritic flows possibly including tuff to agglomerate units, lesser rhyolitic flows, as well as abundant conglomerate that is more coarsely grained than Kitsuns Creek formation conglomerate.

The area north of the Coal Creek lineament is underlain by roughly east-west striking andesite flow and andesitic tuff to fragmental units intercalated with sedimentary

horizons consisting largely of conglomerate to sandstone, with lesser greywacke and siltstone, locally laminated. Volcanic units occur primarily in the mineralized "Main Zone" area, where they have been intruded by several east-west trending, moderately north-dipping slabs of feldspar porphyritic monzonite. Feldspar porphyritic andesite flow units also occur southwest of the Main Zone north of the Coal Creek lineament. Sedimentary horizons underlie areas to the north and east of the Main Zone.

Year 2005 mapping and drill log analysis revealed a larger quartz monzonitic stock west of the Main Zone, with an appendage extending eastwards south of the Main Zone (Map 1). A small unit of moderately limonitic and argillically altered quartz-feldspar porphyritic monzonite occurs towards the Coal Creek lineament. Although shown as a separate unit, it may rather be a quartz-porphyritic phase of the feldspar-porphyritic intrusions, with alteration occurring along a parallel splay of the Coal Creek fault. Another feldspar porphyritic monzonite stock occurs northeast of the Main Zone. This stock has undergone moderate argillic and silica alteration, and hosts up to 12% disseminated pyrite. The dimensions of the western and northern stocks remain undetermined.

South of the Coal Creek lineament, Hazelton Group stratigraphy consists of andesite flow units, mostly feldspar-porphyritic, underlying western portions; lesser rhyolitic units in central areas, and conglomerate and lesser sandstone units intercalated with minor andesite in eastern areas. At least one narrow andesitic unit extends east-west within a larger conglomerate package in eastern areas. A small quartz monzonite stock has intruded andesitic to rhyolitic units in south-central areas; the adjacent rhyolite unit may at least partially consist of silicified andesite.

5.2.1 Brief Lithological Descriptions

The following is a brief lithological description of each unit.

Quartz Feldspar Porphyritic Monzonite ("EN", Unit 3b, Map 1a): The early Tertiary Nanika Intrusive suite includes a small unit of quartz feldspar porphyritic monzonite, moderately limonitic with moderate argillic and silica alteration, occurring near the Coal Creek lineament. This has been designated as a distinct unit, due to higher quartz porphyry content than the larger Nanika Suite feldspar porphyritic stocks, although alteration was likely caused by fluid movement along the Coal Creek lineament.

Feldspar Porphyritic Monzonite ("EN", Unit 3a, Map 1a): The majority of the Nanika Intrusions, along both sides of the Coal Creek lineament, consist of 30 – 60 percent feldspar crystals in an aphanitic (very fine grained) groundmass. The local porphyritic texture is fairly typical of core intrusions of porphyry-style deposits. Main Zone intrusive rocks display strong silicification and phyllic alteration, with minor primary biotite altered to sericite, and moderate argillic alteration. Intrusive rocks outside of this zone exhibit lesser but still moderate phyllic and silica alteration, and weak argillic alteration of feldspar laths.

Kitsuns Creek sedimentary units ("IKk", Unit 2b): These consist largely of heterolithic conglomerate, with somewhat lesser sandstone and siltstone units, the latter commonly laminated. Clasts within conglomerates are typically cobble-sized and moderately sorted, attaining lengths of 6 cm. Some preferential alteration and mineralization of select clasts occurs. Minor black argillite units, occurring alongside greywacke units with moderately abundant argillite fragments, occur close to surface in the western portion of the Main Zone. All units within or near the Main Zone, except for the black argillite, have undergone moderate silica and argillic alteration.

Kitsuns Creek Andesites and Andesitic Tuffs-Fragmentals ("IKk", Unit 2a): Southwest of the Main Zone these occur as fairly massive feldspar porphyritic dark grey andesite flows and minor andesitic tuffs. Rare homeolithic conglomerate in 2005 drill core may be altered andesite agglomerate and lapilli tuff. Northern portions of the Main Zone are hosted by andesitic tuffs, commonly feldspar porphyritic, and andesite fragmentals with millimeter-scale silicified angular shards within an aphanitic matrix showing strong chlorite and sericite alteration. The strong alteration renders accurate lithological analysis difficult; some earlier workers have described these as "dacite" units.

Telkwa Formation Conglomerate and minor Sandstone ("IJt", Unit 1c): Conglomerate horizons have a higher variability in clast size (up to 15 cm long) than those within the Kitsuns Creek formation. Clasts are also variably reactive, with strong silica and/or argillic alteration and pyritization of select clasts.

Telkwa Formation Rhyolite ("IJt", Unit 1b, Map 1a): A small unit of fine grained rhyolitic volcanics, commonly brecciated and locally flow-banded, occurs east of a small feldspar porphyritic stock. The siliceous composition may be partly due to silicification from the stock.

Telkwa Formation Andesite ('IJt", Unit 1a): Andesites here tend to be feldspar porphyritic within a fine grained fairly massive groundmass, similar to those of the Kitsuns Creek formation. However, these contain small units of more coarsely grained, euhedral feldspar porphyries not seen north of the lineament, indicating a distinct lithological unit.

5.2.2 Structural Geology

The east-northeast trending Coal Creek lineament, the dominant structural feature within the property, is a district-scale transpressional structure of unknown displacement. The lineament is comprised of several smaller faults, known to occur north of Coal Creek. A strong parallel fault-related foliation occurs within all lithological units south of the lineament, also extending somewhat north of the fault. Elsewhere, particularly in the "Right Hand Zone" area and to the northwest of the Main Zone, a north-south to NNW – SSE extending, steeply and variably dipping foliation occurs.

The Main Zone area consists of several tabular feldspar-porphyritic units extending at roughly $80^{\circ} - 260^{\circ}$, and dipping at 30° to 40° to the north. Although strike of the local fabric is only slightly oblique to the Coal Creek lineament, the moderate northward dips suggest an earlier structural setting within the Kitsuns Creek stratigraphy. Drilling revealed some fault contacts between intrusive and earlier units suggesting some displacement may have occurred. Plotting of year-2005 drill sections indicates a pervasive foliation having a somewhat steeper dip than stratigraphy throughout the Main Zone.

Drill section plotting also revealed strongly developed mylonitic zones indicating a flat lying fault, most likely the basal portions of a thrust fault, forming the basal boundary of Main Zone mineralization. This fault, called "The Terminator", occurs at a depth of 250 to 270 metres and extends at least 600 metres along strike, although consistency of depth and angle of intersection suggests a much larger structure.

In western areas, near-surface greywacke and black argillite horizons are sub-horizontal to very gently north dipping, suggesting that pre-intrusive stratigraphy throughout the Main Zone area may be similarly flay-lying. Structural measurements of core suggest many of the abundant minor faults may be parallel to the "Terminator", thus indicating a flat-lying lineation. Drill sections also indicate at least one moderately north-dipping fault with a significant offset of unknown direction, forming the footwall (south boundary) of the Main Zone; a portion of the smaller faults intersected may also parallel this.

6.0 Deposit Types

The Main Zone is classed as a "calc-alkaline suite" porphyry system, likely with the greatest similarity to deposits of the Eocene Babine Igneous Suite, including the past producing high-level Bell Deposit. Past exploration indicates that the Main Zone system may represent the transition between porphyry and epithermal deposit styles, although the primary exploration model is of porphyry-style mineralization.

The porphyry deposit type consists of bulk-tonnage-style copper-molybdenum-gold mineralization related to a feldspar porphyritic intrusive stock. Core areas consist of intrusive-hosted disseminated copper sulphides, largely chalcopyrite and bornite, commonly with accessory molybdenum and gold. Mineralization is spatially associated with the core intrusion, but not necessarily confined to it. Stocks are typified by concentric zones of potassic, phyllic (sericitic) and propylitic alteration, commonly with argillic (clay) alteration and overlying zones of advanced argillic alteration. Some secondary (supergene) mineralization commonly occurs near-surface, marked by oxidation of sulphide minerals and enrichment of economic minerals.

Outbound from the stock, mineralization becomes progressively more associated with quartz vein, stringer and stockwork infilling of fracture and breccia zones created during intrusion emplacement. These stockwork zones occur both within marginal areas of core stocks and adjacent country rock. Farther outbound, a progression through concentric "halos" of disseminated pyrite, followed in turn by halos of lead-zinc-silver veins, bonanza veins and finally epithermal veins typifies many porphyry systems, with potential for distal skarn and replacement mineralization in areas where hydrothermal fluids emanating from the core intrusion encounter reactive country rock. Peripheral and outbound mineralization is emplaced from hydrothermal (hot water) fluids along permeable zones, particularly fault zones. These fluids may be "late" compared with the timing of emplacement of the core mineralization, and may also represent "reactivation" along structural zones.

"Epithermal" deposits refer to those originating from deposition of highly evolved hydrothermal fluids, usually at lower temperatures and pressures than "mesothermal" fluid-derived deposits closer to the intrusion. These commonly occur distally from the core intrusion, and are the most outbound mineralized settings. However these may also be temporally, rather than spatially, distinct and can occur as superimposed zones on older, more central zones. Epithermal mineralization includes chalcedonic quartz vein, stringer and stockwork zones and hot springs-derived mineralization.

At Louise Lake, "epithermal" mineralization may be broadened to include hydrothermal mineralization in general. These may occur in several deposit settings:

1. Vein deposits. These include mineralized vein-type settings, occurring as narrow sheet-like zones within fault zones or other linear or thin tabular structures. Two mineralogical settings of outbound veins may occur in porphyry systems; silver bearing lead-zinc-copper veins and "bonanza-style" precious metal-bearing quartz veins. The chalcopyrite-sphalerite rich vein at the Lake Zone may represent the former setting. "Bonanza-type" precious metal bearing quartz veins commonly occurring outbound of a porphyry-style deposit are also called "lode" deposits.

2. Stringer and stockwork deposits. These are similar to vein deposits; however stringer zones consist of abundant narrow veins, possibly fault-controlled, within altered host rock; stringer deposits commonly occur across larger widths than vein deposits and are of a lower grade over width. Stockwork zones are similar, but consist of very narrow veinlets, commonly within brecciated or other fault-controlled zones, across large widths. These more accurately typify true epithermal mineralization. Stockwork zones are also typical of porphyry deposits marginal to the core intrusion.

3. Tabular, commonly intrusive-hosted deposits. These consist of fine stockworkhosted and/or disseminated mineralization largely or completely confined to a specific lithological horizon, commonly reactive felsic to intermediate intrusive horizons. The tabular shape is due to stratigraphic or structural controls. The Main Zone deposit is considered as a rare transitional deposit model type because mineralization occurs as a series of tabular zones roughly paralleling the dip of intrusive and sedimentary units, rather than as a more spherical zone concentric to a central stock. Mineralization occurs primarily as tennantite, possibly with enargite, an uncommon assemblage; these are both copper-arsenic sulphides typical of top levels of a porphyry system where a transitional zone may develop.

7.0 Mineralization

7.1 Mineralization

Two separate mineralized prospects occur within the core area of the Louise Lake property, the Main and Lake Zones. The Main Zone, the major mineralized deposit on the property, consists of two major horizons extending at $80^{\circ} - 260^{\circ}$: the shallower lower grade "North Horizon" and much broader, higher-grade "South Horizon" at depth. The "Lake Zone", occurring about 1.2 km to the east along the north shore of Louise Lake, hosts vein and fracture-hosted zinc-silver mineralization, and was not visited in 2005. This represents vein-style base metal mineralization outbound of the pyrite halo (section 6.0, Deposit Types). Three other zones were discovered in 2005: the West Extension, occurring about 700 metres southwest of the centre of the Main Zone; the "Northeast Zone", occurring northeast of the Main Zone, and the "Right Hand Zone", occurring south of the Coal Creek Lineament, 2.3 km east-southeast of the Main Zone (Maps 1a and 2a).

7.1.1 Main Zone Mineralization

The Main Zone is a tabular deposit dipping from 30° to 40° to the north, and has been traced along strike for at least 750 metres, open along strike in both directions. The high grade portion of the zone has a true thickness of up to 170 metres and is up to 400 metres long in cross section (many sections lack sufficient drilling to determine continuity of zone dimensions). The zone occurs within a series of several tabular units of feldspar porphyritic monzonite separated by conglomerate and lesser sedimentary units in central areas, and andesite fragmental units in northern and western areas. Mineralization occurs both within the intrusive and host volcanic and sedimentary units; grades do not appear to be dependent on a specific lithology.

Mineralization in the Main Zone area consists of several tabular north-dipping tennantitebearing zones within a broad area of strong pyritization, with up to 10% disseminated, fracture and vein-controlled pyrite. Most of the Main Zone is marked by moderate to strong silicification and sericitic alteration, and moderate argillic alteration. Several pulses of vein stockwork emplacement have occurred, with quartz-pyrite veins crosscut by later nearly massive pyrite veins. Mineralogy consists of an assemblage atypical to most British Columbia porphyry deposits. Copper occurs almost exclusively as tennantite, the arsenic-rich (and much rarer) end-member of the tetrahedrite-tennantite series occurring at top levels of porphyry systems. Tennantite occurs as fine-grained disseminated, fracture and lesser vein-controlled grains locally comprising up to 4% of the rock mass. Copper grades may vary even where tennantite content remains constant, due to variable copper: iron ratios. Some copper may also occur as enargite, another copper-arsenic sulphide. Copper-gold ratios are quite consistent, with an approximate ratio of 1% Cu: 1 g/t Au. Molybdenum contents show a larger variation; molybdenumbearing quartz stringers occur on surface near Hole LL-04-06 and in basal portions of the western part of the Main Zone. Silver values are generally less than 2.0 g/t; rare high values to 81.5 g/t/2.0m likely indicate vein or fault intercepts.

Interpretation of year 2005 results indicate the Main Zone is bounded by a basal flat-lying fault, at depths of 250 to 270m, called the "Terminator" (see Section 5.2.2) with a minimal displacement of several hundred metres. North-dipping mineralized zones are truncated by this flat-lying fault, forming a wedge-shaped northern terminus (See Figure 4b showing DDH LL-05-02, LL-05-02a and LL-05-03). Several cross sections indicate the south footwall boundary dips at $40^{\circ} - 45^{\circ}$ to the north, slightly steeper than stratigraphic dip. The highest grade portions, consistently exceeding 0.2% copper, occur towards the base of the South Horizon, surrounded by "halos" of progressively lower grade mineralization both overlying and along the footwall side of the horizon. High grade mineralization is abruptly "terminated" by the Terminator; with weakly anomalous to background values returned from underlying stratigraphy. Lower grade mineralization, comprising the North Horizon, overlies eastern and central portions of the Main Zone; early analysis suggests this is parallel to the South Horizon.

Feldspar-porphyritic monzonite units are most abundant in central and eastern portions of the zone, where they comprise much of it. These intrusive units are more narrow and less abundant in western sections, where the zone has to date been intersected only at depth. Here the primary host is andesite tuff to fragmental rocks, with minor host conglomerate and sandstone. The highest copper and gold grades occur in these areas, returning values to 0.592% copper with 0.586 g/t gold across 35.7 metres, and locally exceeding 0.800% copper and 0.800 g/t gold, from DDH LL-05-02 (Appendix 4). The highest molybdenum grades also occur here, to 349 ppm (0.035%) Mo within or proximal to a suite early gray quartz veining, across the same 35.7-metre interval. Nearly massive molybdenum and minor massive tennantite veins to 0.5 cm in width occur here. This area also exhibits the strongest chlorite and sericite alteration, and strong silicification of andesite fragmental shards. Late pyrite veins are absent here, resulting in a more "massive" fabric.

The base of the zone was not intersected in the westernmost hole, LL-05-01; the hole was discontinued within high-grade mineralization due to poor drilling conditions at depth. Stratigraphic interpretation in this section is incongruous with all other sections, suggesting either a steeply south-dipping zone or a large downward fault offset to the south. Mineralogy and fabric of the zones and lithological units encountered in DDH LL-05-01 are not consistent with Holes 92-11 and 92-12 drilled by Equity Silver along section to the south but are consistent with those in LL-05-02, LL-05-02a and LL-05-03,

along the parallel section 100m to the east (Figures 4 and 5). No explanation for this has been forwarded.

In western areas the zone is overlain by conglomerate and minor sandstone returning low copper and gold values. However, elevated copper and silver values to 0.098% Cu and 4.0 g/t Ag across 4.4m from DDH LL-05-02, and 0.123% Cu and 4.3 g/t Ag across 2.4m, were returned from narrow intersections of mineralized greywacke at shallow depths.

Copper and gold grades tend to diminish somewhat in eastern areas. A grade of 0.202% Cu, 104 ppm (0.010%) Mo and 0.230 g/t gold across 142.4m was returned from easternmost hole LL-05-06, the lowest copper-gold grade over large width in either the 2004 and 2005 drilling. Molybdenum grades are lowest in east-central regions, to a low of 80 ppm across 111.2m from LL-04-04, drilled by Firestone Ventures west of DDH LL-05-06; grades again improve slightly towards the known eastern limit.

7.1.2 West Extension Mineralization

The West Extension, located about 300m southwest of the known western limit of the Main Zone, is hosted by feldspar porphyritic monzonite with moderate argillic and silica alteration, and variable sericitic alteration. The zone consists of up to 10% disseminated fine-grained pyrite with trace malachite, possibly after tennantite, and minor fracture-controlled pyrite-tennantite veins. Sampling returned weakly anomalous copper and gold values to 200 ppm Cu and 0.046 g/t Au respectively, and anomalous silver values to 1.9 g/t.

Roughly 75 metres to the north a pyritic shear zone at least 100 metres long extends eastwards through monzonite into moderately argillically altered limonitic andesite at a strike of 285° , dipping northward at - 60° . A sample of sheared monzonite returned 0.050 g/t gold; a sample of the andesite returned a value of 52 ppm molybdenum with background copper and gold values.

Although metal values returned were only weakly anomalous, this zone is located roughly at the interpreted surface expression of the western extension of the Main Zone.

7.1.3 Northeast Extension

Located about 300 metres northeast of the known eastern limit of the Main Zone, the Northeast Extension consists of up to 12 percent disseminated fine grained pyrite within moderately silicified and weakly clay-altered feldspar porphyritic monzonite. Dark grey to bluish pyrite occurs locally, originally believed to be tennantite. The zone was identified in abundant proximal float near the intersection of the local access road with the main forestry road, and in outcrop about 200 metres to the northwest. No anomalous copper, molybdenum, gold or silver values were returned from rock sampling, although arsenic, lead, cadmium and zinc values were weakly elevated. A soil sampling program on a flagged and compassed grid was conducted across this zone. The program failed to delineate anomalous metal values, although zinc values were slightly elevated.

7.1.4 Right Hand Zone

The Right Hand Zone consists of replacement-style and disseminated pyrite within Telkwa Formation greywacke, sandstone and conglomerate, where pyritization of select clasts occurs. Hydrothermal pyrite occurs along a 300-metre extent of a minor logging road; the zone remains open to the southwest. Minor chlorite and sericite alteration of sandstone and conglomerate respectively has also occurred. Conglomerate units, commonly brecciated, host up to 15% pyrite. No anomalous metal or pathfinder values were returned from rock sampling.

7.1.5 Other Mineralization

Selective replacement-style pyrite occurs within conglomerate units, forming a texture similar to the Right Hand Zone, near a small Nanika Suite intrusion south of the Coal Creek lineament. Also, up to 15% replacement-style pyrite occurs within argillically altered strongly limonitic rhyolite, which may actually be silicified andesite, near the stock. Two rock samples of this returned weakly anomalous molybdenum values of 28 and 12 ppm respectively; curiously, they also returned 10 and 50 ppm uranium. Background values were returned of all other metal and pathfinder values.

Several exposures of feldspar porphyritic monzonite, having a well developed "porphystyle" texture and moderate silica and phyllic (sericitic) and weak carbonate alteration occur about 1.0 km west-northwest of the Main Zone. These host up to 4 percent fine grained specular hematite, originally suspected to be tennantite. No anomalous values were returned.

A narrow east-west striking, steeply north-dipping shear zone occurs roughly along strike about 1.0 km west of the west end of the Main Zone. Here, strong argillic alteration, limonite and manganese staining occurs within feldspar porphyritic monzonite. A 1.8metre chip sample returned 166 ppm copper, 0.066 g/t gold, 2.6 g/t silver, 5.7 ppm cadmium, 202 ppm lead and 1425 ppm zinc. An adjacent composite grab sample of sericitic monzonite returned background metal values.

Table 3: Year-2005 Drill Hole Specifications, Louise Lake Project

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DDH	Easting (NAD 83)	Northing (NAD 83)	Azimuth	Dip	End of Hole
LL-05-01	583448	6079419	180°	-57°	325.7m
LL-05-02	583543	6079419	180°	-62°	369.8m
LL-05-02A	583543	6079419	Vertical	-90°	380.1m
LL-05-03	583547	6079344	180°	-61°	346.8m
LL-05-04	583755	6079396	180°	-64°	367.2m
LL-05-05	584008	6079528	180°	-60°	331.3m
LL-05-06	584203	6079519	180°	-63°	291.4m

North American Gem Inc.

Hole No.	Inter	val (m)	Length	Copper	Molybdenum	Gold	Silver	Copper
]		(m)	(%)	(%)	(g/tonne)	(g/tonne)	Equiv (%)*
LL-05-01	276.3 - 325.7 (EOH; abandoned)	49.4	0.305	0.017	0.221	1.1	0.671
	Includes:	287.5 - 325.7	38.2	0.362	0.020	0.264	1.3	0.799
LL-05-02	203.5	- 305.4	101.9	0.382	0.030	0.372	1.2	1.02
	Includes:	221.6 - 300.3	78.7	0.448	0.037	0.440	1.4	1.226
LL-05-02A	264.7	- 287.4	22.7	0.159	0.014	0.150	0.5	0.446
	Includes:	277.3 - 283.9	6.6	0.389	0.037	0.406	1.4	1.144
LL-05-03	134.8	- 305.5	170.7	0.250	0.012	0.194	1.1	0.530
	Includes:	175.2 - 304.2	129.0	0.291	0.013	0.237	1.2	0.607
	Includes:	187.8 - 214.3	26.5	0.319	0.014	0.325	1.6	0.693
	Includes:	220.0 - 282.2	68.2	0.330	0.013	0.260	1.1	0.655
LL-05-04	103.0	- 295.1	192.1	0.271	0.011	0.255	1.0	0.563
	Includes:	115.8 - 230.3	114.5	0.282	0.015	0.300	1.0	0.658
	Includes:	115.8-133.4	17.6	0.499	0.024	0.578	1.3	1.138
	Includes:	268.4 - 288.6	20.2	0.485	0.004	0.332	2.4	0.715
LL-05-05	7.7 (Surfa	110.1	102.4	0.100	0.004	0.141	0.5	0.229
	Includes:	7.7 - 43.2	35.5	0.113	0.005	0.205	1.3	0.292
	140.8	- 311.3	170.5	0.253	0.011	0.251	0.9	0.542
	Includes	175.1 – 311.3	136.2	0.287	0.011	0.281	1.0	0.590
•	Includes	175.1 - 196.8	21.7	0.541	0.026	0.501	1.4	1.177
LL-05-06	15.5	- 35.7	20.2	0.111	0.004	0.156	0.4	0.244
	40.8	- 210.9	170.1	0.190	0.010	0.220	0.8	0.449
	Includes:	68.5 210.9	142.4	0.202	0.010	0.230	0.9	0.467
	Includes:	163.1 - 210.9	47.8	0.262	0.008	0.357	1.3	0.556

Table 4: Significant Intervals, 2005 Diamond Drilling ProgramLouise Lake Project, North American Gem Inc.

* Assumes prices of \$1.30/lb Cu, \$20.00/lb Mo, \$400/oz Au and \$7.00/oz Ag (US dollars)

8.0 Exploration

The 2005 program consisted of a seven-hole, 2412.3-metre diamond drilling program of "NQ"-sized core focusing on extending known dimensions of the Main Zone as well as some infill drilling (Tables 3 and 4). This took place from March 4 through April 8, 2005. This phase also included sampling of unsampled portions of two holes drilled by Firestone in 2004: Holes LL-04-04 and LL-04-05 (Table 2). Summary logs of all 2005 holes are included in Appendix 3; weighted averages of copper, gold, molybdenum and silver values are included in Table 4).

A second program of surface mapping, rock sampling and systematic soil sampling across the Northeast Zone was done from June 10 - 20, 2005. Sample descriptions and results are shown in Appendix 2.

8.1 Diamond Drilling Program

Holes LL-05-01, the westernmost hole, successfully intersected the continuation of the Main Zone 100 metres west of known 2004 extent. The hole returned a 49.4m interval from 276.3m to the end of hole at 325.7m grading 0.305% copper (Cu), 0.017% molybdenum (Mo), 0.221 g/t gold (Au) and 1.1 g/t silver (Ag). The hole was abandoned due to intersection of open space surrounded by argillic alteration, suggesting a breccia zone; grades at termination were above the interval average, suggesting the zone likely extends beneath the drilled portion. Results also suggest the Main Zone plunges gently to the west; overlying sedimentary strata returned low to background metal values, with the exception of short weakly mineralized intervals within greywacke at shallow depths. These returned values to 0.123% Cu, 0.021 g/t Au, 1 ppm Mo and 4.3 g/t Ag across 2.4m from 65.0 to 67.4m (Table 4, Figure 4).

Holes LL-05-02, LL-05-02A and LL-05-03 were drilled along the same section at 583650E. Hole LL-05-02, collared 100m due east of LL-05-01, intersected a broader zone of similar mineralization and alteration signature to LL-05-01. The 101.9-metre zone, extending from 203.5 - 305.4m, returned 0.382% Cu, 0.030% Mo, 0.372 g/t Au and 1.2 g/t Ag (Figure 5). The lower limit of this interval is marked by the flat lying "Terminator" thrust fault.

Hole LL-05-03, collared 75 metres to the south and drilled at the same azimuth and bearing, intersected this zone up-dip of the LL-05-02 intercept. This 170.7-metre interval, from 134.8 to 305.5m, returned 0.250% Cu, 0.012% Mo, 0.194 g/t gold and 1.1 g/t silver, indicating good up-dip continuity of the zone, although grades have decreased somewhat. Although the Terminator was intersected at a depth of 321 metres, the lower boundary of the mineralized zone is a moderately north-dipping fault overlying this at about 304m, consistent with interpreted footwall control further east along the Main Zone.

Hole LL-05-02A, drilled vertically from the same set-up as LL-05-02, intersected only a narrow high grade zone, directly overlying the Terminator, returning 0.389% copper, 0.037% Mo, 0.406 g/t gold and 1.4 g/t silver across 6.6 metres. This indicated that the Terminator forms the base of a gently to moderately north-dipping wedge-shaped deposit, with the northern limit just beyond the point of intersection. The highest grades are associated with andesitic tuffs to fragmentals; lower grade mineralization overlies the basal high grade portions. Narrow zones of weakly anomalous copper, gold and silver occur below the Terminator in Holes LL-05-02 and LL-05-03.

Hole LL-05-04, collared 212 metres east, and slightly south of, Hole LL-05-02, intersected a 192.1-metre interval from 103.0 to 295.1m grading 0.271% Cu, 0.011% Mo, 0.255 g/t gold and 1.0 g/t silver (Figure 6). Again, the highest grade portion directly overlies the flat-lying "Terminator", indicated by a 20.2-metre interval from 268.4 to 288.6m grading 0.485% Cu, 0.004% Mo, 0.332 g/t gold and 2.4 g/t silver. Again, lower portions are hosted by andesite intercalated with feldspar porphyritic monzonite, but are overlain by a thick tabular slab of feldspar porphyritic monzonite. The upper limit is fault-controlled, likely gently to moderately north-dipping; this fault separates overlying low-grade mineralization from much higher grade mineralization in the immediate footwall. A 17.6-metre interval from 115.8 – 133.4m returned 0.499% Cu, 0.024% Mo, 0.578 g/t Au and 1.3 g/t Ag.

Hole LL-05-05, collared about 250 metres east and 130 metres north of LL-05-04, intersected two major zones corresponding to the North and South Horizons identified by Firestone in 2004. The upper zone returned a 102.4-metre interval from the collar limit at 7.7m to 110.1m grading 0.100% Cu, 0.004% Mo, 0.141 g/t Au and 0.5 g/t Ag (Figure 7). The highest grades were returned from just below the collar limit, suggesting higher grade mineralization extending down-dip may occur just to the north. The lower zone returned a 170.5-metre interval from 140.8 to the "Terminator" at 311.3m; this returned 0.253% Cu, 0.011% Mo, 0.251 g/t Au and 0.9 g/t silver. The upper zone was hosted by conglomerate and sandstone; the lower by andesite, with brecciated andesite directly overlying the Terminator. Consistently anomalous metal values were returned from the portion between the zones.

Hole LL-05-06, located 195 metres east and 9 metres south of LL-05-05, returned a 170.1-metre interval from 40.8 to 210.9m grading 0.190% Cu, 0.010% Mo, 0.220 g/t Au and 0.8 g/t Ag (Figure 8). This hole confirmed down-dip extension of mineralization encountered in Hole LL-04-05 by Firestone. The lower contact is a moderately north-dipping fault zone within andesite tuff, although there has likely been offsetting within the unit. Upper portions of the zone are hosted by intercalated feldspar porphyritic monzonite with andesite tuff; lower portions are hosted by andesite tuff. Again, a smaller lower-grade zone overlies this, corresponding to the North Horizon; here a 20.2-metre interval from 15.5 - 35.7m returned 0.111% Cu, 0.004% Mo, 0.156 g/t Au and 0.4 g/t Ag. The intermediate portion also returned anomalous metal values. The "Terminator" is interpreted to occur at depth below the mineralized horizons.

In 2005, previously unsampled intervals of Hole LL-04-04 drilled by Firestone were sampled by North American Gem. This resulted in a single 111.2-metre interval comprised of two smaller known zones with newly sampled material extending from 143.5m to 253.7m grading 0.218% copper, 0.008% molybdenum, 0.201 g/t gold and 0.7 g/t silver. Following similar resampling, Hole FS-04-05 returned a combined 107.3m interval from 75.8m to 183.1m grading 0.227% copper, 0.005% molybdenum, 0.200 g/t gold and 1.4 g/t silver.

8.2 Surface Exploration Program

The June surface exploration program was conducted by a two-person crew for 11 days. This focused on detailed geological mapping and rock sampling along strike to the east and west of the Main Zone, on "ground-truthing" of a copper-molybdenum-gold soil geochemical anomaly south of the Main Zone and paralleling the north bank of Coal Creek, and on reconnaissance-style mapping and sampling south of Coal Creek. The West Extension and Northeast Zones near the Main Zone were described under Sections 7.1.2 and 7.1.3 respectively and the "Right Hand Zone" was described in Section 7.1.4 respectively and will not be repeated here.

A total of 50 rock samples were taken during this phase. At the Northeast Extension, eight flagged soil sampling lines, spaced 50 metres apart and 300 metres long each, with 50-metre sample station spacing, was emplaced to test for soil geochemical response overlying pyritic monzonite. A total of 56 soil samples and one silt sample were taken. No significant metal geochemical anomalies were returned.

8.3: Personnel

The following personnel were employed by All-Terrane Mineral Exploration Services under contract to North American Gem Inc:

Carl Schulze, BSc, PGeo:	Project Geologist and Qualified Person
Darwin Wreggitt:	Technician

Diamond drilling was done by Britton Brothers Ltd. of Smithers, British Columbia. Trail excavation and reclamation was done by Mr. Ken Booth of Smithers.

The following personnel were employed by All-Terrane during the second phase:

Carl Schulze, BSc, PGeo:	Project Geologist and Qualified Person
Dennis Ouellette:	Assistant Geologist

9.0 Diamond Drilling

The 2005 diamond drilling program consisted of a seven-hole, 2412.3-metre diamond drilling program of "NQ"-sized core focusing on extending known dimensions of the Main Zone as well as some infill drilling (Tables 3 and 4). Drill sites were located in the field using a non-differential GPS, recorded both in NAD 27 Canada and NAD 83. Holes were "sighted in" by the geologist, using at least three fore sight pickets and one back site picket for orientation. Azimuth and dip readings were taken every 100 metres and at the end of the hole using a rented "Sperry Sun" instrument. A decision to discontinue each hole was based on visual analysis of the core, either on site or at the beginning of the day shift, with the decision communicated to the drill crew via satellite telephone.

Details of results are described in Section 8.1 and will not be repeated here. Briefly, the program tested for extensions of the zone to the west, down-dip extension along the eastern limit, and also consisted of some infill drilling. The program confirmed a minimum 100-metre extension to the west, down-dip extension of the eastern margin, and the presence of two zones in east-central areas; a lower grade upper zone and higher-grade lower zone, respectively corresponding to the North and South Horizons identified by Firestone in 2004.

Except for Hole LL-05-02A, all holes were drilled at azimuths of 180° with dips from -52° to -60°, roughly normal to the northward dip of the zone. Thus, intercepts encountered are representative of true width. Hole LL-05-02A, drilled vertically, intersected the northern terminus of the zone at an angle of about 55°; true width is therefore about 82% of the intersected width of 6.6m, or 5.4m, of high-grade mineralization. Table 3 lists drill specifications, Table 4 lists major mineralized zones, and Appendix 3 lists summary logs of all 2005 holes.

10.0 Sampling Method and Approach

10.1 Surface Sampling Methods

All geochemical sampling was subject to rigorous parameters, including detailed descriptions of each sample. Rock samples were obtained using a 22-oz Estwing rock hammer, and located in the field using a non-differential Global Positioning System (GPS) instrument. Samples were placed in plastic bags designed specifically for rock sampling. A tag with the unique sample number, supplied by ALS Chemex Labs, was placed in the bag; the sample number was written on both outsides of the bag using "Magic Markers". The sample numbers were also written on Tyvex Tags using grease pencils; the tags were attached to the sample locations in the field.

Rock samples were recorded as to location (UTM - NAD 83), sample type (grab, composite grab, chip, etc), exposure type (outcrop, rubblecrop, float, etc.), formation,

lithology, modifier (for textural or structural descriptions), colour, degrees of carbonate presence and silicification, other alteration if applicable, economic mineralization including estimated amounts, date, sampler and comments (Appendix 2). Chip samples were taken in areas of outcrop exposure to improve sample representability. Minimum sample weight was 0.5 kg, although samples tended to be larger than this.

Silt samples were also described as to location (UTM-NAD 83), percent fines, colour, stream grade, stream width, date, sampler, and comments, including type of sample; silt samples include mossmat samples.

Soil samples were recorded as to location (UTM – NAD 27 location), horizon, depth, slope angle, colour, presence of permafrost, vegetation type, surficial geology, fragment lithology (if known), percent organics, date, sampler and comments. If a particular parameter could not be determined, particularly fragment lithology, no record was made. Samples were preferably taken of B-horizon material, although sampling of A horizon soil was done where B-horizon material was unavailable. This was preferable to omitting the sample. Minimum original sample weight was 0.25 kg. Sample numbers supplied by ALS Chemex Labs were written in grease pencil on a Tyvex tag and tied on to the station picket. Samples were placed in kraft bags, with a Tyvex tag supplied by ALS Chemex showing the unique sample number placed in the bag, and the sample number written in "Magic Marker" on both sides of the bag. The bags were then dried as much as possible before shipping.

Variability in results of soil sampling may be caused by depth of overburden, slope angle, and outcrop exposure, with lower values expected in flat areas with thick overburden.

Field data was entered into Microsoft Excel spreadsheet format, and later matched with analytical results. This process was continually re-checked to ensure that sample descriptions are associated with the correct results.

The author cannot verify the adequacy and quality of historical sampling, sample preparation, security and analytical procedures for work performed before 2004; the author was not involved in past exploration.

10.2 Drill Core Sampling Procedures

The core was delivered at the end of each shift to secure logging facilities at the Smithers airport. All boxes were laid out in order and photographed, prior to any measurements or sample layouts.

All drill intervals sampled were split using a hydraulic core splitter, with one half placed in the core box as originally oriented and stored in a secure locked location. No unsplit portions were allowed to be shipped, guaranteeing availability of core for re-sampling, if necessary. Detailed and accurate records of sample lengths were retained, as were records of box intervals. Core recoveries were noted for all intervals, with 100% recovery representing a reasonable maximum length of core when placed in the core box, rather than the actual measured interval (recoveries for measured intervals shorter than drilled intervals are thus automatically less than 100%). Recoveries exceeded 90% throughout the drilled program, except for short intervals just below the casing, where poor recoveries were returned.

Samples were taken at regular intervals, most commonly 2.0m, due to relative uniformity of mineralization. All sample intervals were laid out prior to sampling, with sample numbers marked with small wooden blocks, and intervals carefully documented. A tag with a specific identification number supplied by ALS Chemex for each sample taken was stapled into the core tray within the respective sample interval.

The core trays on either side of the splitter, including the groove underlying the blade, were thoroughly cleaned after each sample. The splitting area, including tables and floors, was swept clean at the end of each day.

All sample intervals and associated copper, molybdenum, gold and silver values were tabulated in "Excel" spreadsheet format. Weighted averages were taken of all mineralized intervals, including sub-economic ones, and included in the 2005 cross sections.

11.0 Sample Preparation, Analysis and Security

11.1 Surface Sample Preparation

All rock samples were placed in thick plastic industry standard sample bags, sealed with thick plastic serrated "Zap Straps" and sent in a similarly sealed rice bag to ALS Chemex Labs of North Vancouver, B.C., a certified analytical laboratory. Sealed rice bags were personally handed to the courier, Greyhound Bus Lines, by the qualified person, and were delivered by the courier directly to ALS Chemex. All rock samples were crushed to ensure that a minimum of 70% of the material was less than 2.0 mm in size; this material was thoroughly mixed. From this, a 250g sample was pulverized to 75-micron size; then a 50-gram sample of this underwent fire assay analysis with atomic absorption finish. This technique provides gold analysis ranging from 0.005 to 10.0 g/t gold.

Soil and silt samples were screened to 180-micron size (minus-80 mesh); the fine fraction then underwent gold analysis by 30-gram fire assay with ICP – AES finish, providing a detection limit of 0.001 g/tonne. Individual samples were placed in "kraft bags" and also sealed with a "Zap Strap"; samples were placed in properly labeled rice bags, also sealed with a "Zap Strap", and shipped to ALS Chemex in the same manner as rock samples.

All samples were also analyzed by 34-element ICP to test for abundances of Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Ti, Tl, U, V, W and Zn.

ALS Chemex provides comprehensive in-house quality-control, using numerous blanks to test for any potential contamination, confirming that no detectable contamination has occurred. ALS Chemex also conducts repeated in-house standard sampling for all 34 elements involved in ICP analysis and gold to determine accuracy of analysis. The lab also incorporates more limited analysis of standard samples with known element concentrations provided by several outside firms.

11.2 Core Sample Preparation

All core samples were placed in thick plastic industry standard sample bags, sealed with thick plastic serrated "Zap Straps" and sent in similarly sealed rice bags to ALS Chemex Laboratories. Sealed rice bags were personally handed to the courier, Greyhound Bus Lines, by the site manager, and were delivered by Greyhound directly to ALS Chemex.

All core and rock samples underwent crushing so that a minimum of 70% of the sample size was passed through a 2.0mm screen. The resulting material was then thoroughly mixed, and a 250-gram portion of this underwent pulverization ensuring that a minimum of 85% of material is less than 75 microns in length. From this, a 50-gram sample underwent analysis by fire assay with atomic absorption finish.

All samples were also analyzed by 34-element ICP to test for abundances of Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Ti, Tl, U, V, W, and Zn. In this case, a 0.5g sample within 10 ml of solution was submitted. The detection limit for gold was 0.005 ppm (1 ppm = 1 g/t) the upper limit of analysis by this technique was 9.995 g/t. Although overlimits are automatically done for all elements, the fairly low levels and relative uniformity of results precluded the necessary for usage.

12.0 Data Verification

Early in 2004, Firestone Ventures Inc. re-logged DDH GM-4, drilled by Global Mineral and Chemical Ltd. in 1996, and re-sampled an exact interval of this hole from 18.3 to 73.4 m, previously reported on by Global Mineral and Chemical. Re-sampling provided an average grade of 0.29% copper and 0.459 g/t gold, compared with a grade of 0.28% copper and 0.47 g/t gold reported by Global Mineral and Chemical. These confirm grades announced by Global Mineral and Chemical and, in turn, confirm reliability of all past results, which are similar.

In 2004, six samples were also submitted for "Metallic Screen Fire Assay" analysis, whereby the sample, following initial crushing, is passed through a 100-micron screen, separating the coarse, >100-micron-sized fraction from the fine, <100-micron fraction.

Results indicate very low gold values in the coarse fraction, itself a tiny proportion of the total sample, confirming a lack of a "coarse gold effect".

Results in general show a high degree of uniformity, with rare strongly elevated coppergold values likely conforming to local structural zones. Rates of increase or decrease of values within zones tend to be gradual or at least uniform; rare sudden changes in grade tend to be associated with local faulting, suggesting offsetting of higher grade zones against lower grade zones. Single sample "spikes" did not occur outside of local structural zones, also indicating lack of a coarse gold effect. There is thus a high degree of reliability of results at the Louise Lake project.

ALS Chemex provides comprehensive in-house quality-control, using numerous blanks to test for any potential contamination, confirming that no detectable contamination has occurred. ALS Chemex also conducted repeated in-house standard sampling for all 34 elements involved in ICP analysis and gold to determine accuracy of analysis. The lab also incorporated more limited analysis of "Standard" samples with known element concentrations provided by several outside firms. ALS Chemex also performed duplicate analysis of gold and all 34 elements analyzed by ICP of numerous samples supplied by Firestone in 2004, to determine repeatability of results.

All due diligence work was instructed by and supervised by Carl Schulze, BSc, PGeo, the qualified person for the project.

13.0 Adjacent Properties

There are no immediate adjacent properties to the Louise Lake block, nor are there any in the vicinity hosting mineralization pertinent to this property or report.

14.0 Mineral Processing and Metallogenic Testing

No mineral processing or known metallogenic testing has occurred on the Louise Lake property.

15.0 Mineral Resource and Mineral Reserve Estimates

No mineral resource or reserve estimates compliant with current resource standards under National Instrument 43-101 have been calculated.

In 1992 Equity Silver Mines Ltd. put forth a resource estimate of 50 million tonnes grading 0.3% cupper and 0.3 g/t gold, prior to implementation of National Instrument 43-101, does not distinguish between resource categories, and should not be relied on to necessarily

represent accurate estimates under modern standards. This figure was included in the assessment report on 1992 diamond drilling, authored by Mr. Daryl J. Hanson, who supervised the program. No description as to methodology of calculation was included.

No subsequent resource estimates have been made. North American Gem is not treating this estimate as an NI 43-101 defined resource verified by a Qualified Person and has not done the work necessary to verify the classification of the resource.

16.0 Other Relevant Data and Information

No other relevant data or information was involved in compilation of this report. The report was based on information from the 2004 drilling program by Firestone Ventures, previous assessment reports, government publications and personal communication with Mr. Paul Wodjak, Regional Geologist for the property area.

17.0 Interpretation and Conclusions

17.1 Interpretations

17.1.1 Interpretations from Diamond Drilling Program

Cross sections of year-2005 diamond drilling, oriented north-south and looking west, were combined with all earlier drill data, including 2004 drilling data by Firestone. These reveal that the Main Zone, with a minimum strike length of 750 metres, is a tabular mineralized zone striking at about $80^{\circ} - 260^{\circ}$, dipping to the north from 30° to 40° , and remains open along strike in both directions. The zone appears to plunge gently westwards. Higher-grade portions, in excess of 0.200% copper, are up to 170 metres thick (true width) in central areas, although these locally include narrow sections grading less than 0.200% copper. Thicknesses of high-grade sections decrease to the east, but remain fairly consistent to the west.

In east-central areas, a second, lower grade zone overlies the Main Zone; the upper zone is called the "North Horizon", the lower is the "South Horizon". The North Horizon either pinches out to the west or merges with the South Horizon. In western areas, the Main Zone consists solely of the South Horizon.

The southern (footwall) boundary of the Main Zone likely consists of one or more moderately to steeply north-dipping fault zones, slightly steeper than that of northdipping stratigraphy. A major flat-lying fault called "the Terminator" forms the base of the Main Zone at depths ranging from 250 to 270 metres below surface. An undetermined amount of offsetting has occurred along this fault, which separates overlying mineralized stratigraphy from barren underlying units; however, at least several hundred metres of displacement has occurred.

The resultant shape of the Main Zone is that of a moderately north-dipping tabular body with a steep southern hanging wall contact and a wedge-shaped northern terminus caused by truncation of north-dipping mineralization by the flat-lying "Terminator". In central areas, the surface projection of mineralization along a north-south trending cross-section extends up to 400 metres. Grades tend to be higher at depth, towards the northern wedgeshaped terminus, and decrease slightly up-dip to the south. Further drilling is required to define the shape of the Main Zone, particularly along the southern hanging-wall contact.

The highest copper and gold grades tend to occur towards the base of the high grade (>0.200%) core of the Main Zone; this is most pronounced towards the base of the Terminator fault. Metal values decrease to near-background directly beneath this fault. Elsewhere, lower grade mineralization, with grades ranging from 0.050 to 0.200% copper, both overlie the high-grade core and extend up to 30 metres outbound from the southern hanging wall contact. A second low-grade zone, corresponding with the "North Horizon" interpreted by Firestone, occurs in northeastern areas; stratigraphy between this and the underlying high-grade zone, corresponding to the "South Horizon" also returned anomalous copper and gold grades. Hole LL-05-05 and LL-05-06 were both collared in North Horizon mineralization; thus the thickness and upper contact of the "North Horizon" remain undetermined.

Copper and gold grades tend to be remarkably close to a 1:1 ratio of percent copper: grams/tonne gold. However, molybdenum grades vary widely, and are highest in western areas, particularly close to the Terminator, although discrete zones occur at much shallower depths. Molybdenite occurs within or proximal to late blue quartz veining, indicating a multi-pulsed mineralizing history consisting of early copper-gold-silver emplacement followed by an episode of molybdenite formation. Silver values are low, but are locally strongly elevated along small fault zones, also indicating some late silver emplacement.

Host rock lithology varies throughout the Main Zone. In eastern and central areas tabular slabs of feldspar porphyritic monzonite occur within Kitsuns Creek andesitic tuffs and feldspar-porphyritic tuffs with lesser sedimentary units. Conglomerate and sandstone units tend to overlie northeastern areas. Some faults parallel to north-dipping stratigraphy occur; in rare instances, offsetting of stratigraphy and grade has occurred, suggesting some displacement along this orientation. The type of faulting remains undetermined. In western areas the main host is andesite tuff to andesite fragmental units with smaller and less abundant feldspar porphyritic monzonite units. These are overlain by barren to weakly mineralized conglomerate and sandstone, with greywacke and black argillite units occurring at shallow depths in extreme western areas. Minor copper and silver mineralization occurs in some greywacke units. No definable relationship occurs between ore grades and host lithology; all units appear to be reactive and amenable to alteration and mineral emplacement.

Quartz-molybdenite veining and limited vein-style tennantite occurs just above the Terminator, indicating some late metal bearing fluid movement along the fault. However, the sharp truncation of lithology and mineralization at the mylonitic fault indicates that the Main Zone represents an "offset" portion of a larger mineralized system and that the basal portion occurs somewhere nearby beneath the Terminator. Copper occurs almost exclusively as tennantite throughout the zone, typical of "high level" mineralized porphyry systems. The Terminator may have offset the high level "Main Zone" from a larger unit of deeper-level, more "typical" porphyry style mineralization. The uniformity of upper level tennantite mineralization throughout the Main Zone suggests that any basal portion underlying the Terminator may be much larger.

Conglomerate and sandstone units underlie the Terminator, and are largely barren, with minor narrow weakly mineralized sections. One exception occurs in DDH LL-04-05 drilled by Firestone, which intersected feldspar porphyritic monzonite beneath the Terminator. This hosts the only moderately elevated sub-"Terminator" copper grades, including a grade of 0.213% copper across the final 0.6 metres of core. Silver values are high than in the Main Zone, attaining grades of 5.6 g/t across 6.0 metres, although gold values are only weakly anomalous and molybdenum values are at background levels. The presence of this intrusive unit indicates a possible sinistral (southward) offsetting of stratigraphy by the Terminator; intrusive units directly overlying this fault occur most abundantly further north. This also suggests some metal zonation towards a copper-silver regime at depth.

17.1.2 Interpretations of Surface Program

Several Nanika Intrusive suite quartz-monzonite stocks occur in the property area, possibly representing phases of a larger body, indicated by similar fabric and mineralogy.

The "West Extension" zone likely represents the surface expression of the western extension of the Main Zone. Weak copper and gold levels and an isolated elevated molybdenum value from rock sampling suggest that the Main Zone plunges at depth and that highly mineralized portions do not extend to surface. Porphyry systems are commonly surrounded by barren "pyrite halos" consisting of up to 15 percent disseminated fine grained pyrite. Disseminated pyrite within monzonite occurs throughout the West Extension area, diminishing somewhat farther west, suggesting this zone is the overlying pyrite halo.

Similarly the Northeast Zone represents the northeastern portion of the pyrite halo. A similar fabric occurs here, with no anomalous metal values except for weakly elevated zinc-in-soil values. Zinc and lead values tend to increase outbound of the pyrite halo; therefore "Main Zone"-style mineralization is unlikely further northeast of this zone.

The "Right Hand Zone" consists of barren replacement-style pyrite. The mineralized fabric is similar to that of abundant pyrite proximal to a small Nanika intrusive stock

south of the Coal Creek lineament. Mineralization is too widespread to arise from the small stock alone, and is likely related to the overall system in the Louise Lake area.

The copper-gold-molybdenum anomaly along the north flank of the Coal Creek lineament appears to be transported from the Main Zone, rather than indicating a separate zone. Minor copper-zinc-silver mineralization occurs along an east-west trending fault about 1.0 km west of the Main Zone; the high zinc content indicates it represents outbound mineralization fro the Main Zone.

Geochemistry of mineralization throughout the project area suggests the Louise Lake property likely hosts a single major zone, the "Main Zone" rather than multiple deposits.

17.2 Conclusions

The following conclusions can be made from results of the 2005 compiled with those of previous programs.

- 1. Several small Eocene Nanika Intrusive stocks may represent phases of a single larger intrusive body.
- 2. The Main Zone occurs as a tabular mineralized zone at least 750 metres long and up to 170 metres in true thickness, striking at about 80° 260° and dipping northward conformable to stratigraphy at 30° to 40°. The southern (footwall) margin may consist of one or more moderately to steeply north dipping faults, dipping somewhat more steeply than overall stratigraphy. A flat-lying fault, likely a thrust fault, called "The Terminator" forms the base of the Main Zone at a depth of 250 to 270 metres. In cross section, the Main Zone is thus a tabular deposit up to 400 metres in north-south surface expression, with a wedge-shaped northern terminus caused by truncation of the zone by the Terminator.
- 3. The Main Zone appears to plunge gently to the west, and cannot be traced directly on surface. To the east, it consists of an upper low-grade horizon ("North Horizon") and a wider higher-grade lower horizon (South Horizon). The North Horizon either pinches out to the west or merges with the South Horizon; the western portions of the Main Zone consist solely of the South Horizon. The Main Zone is open along strike both to the east and west.
- 4. Copper-gold-silver mineralization appears to be independent of lithological controls, although grades tend to be highest in basal portions of the zone, particularly directly overlying the "Terminator".
- 5. Molybdenum occurs within or proximal to late grey-blue quartz-molybdenite veins, indicating a subsequent emplacement, and thus a multi-pulsed mineralizing system. In western areas, high molybdenite grades tend to overlie the Terminator,

but are not restricted to its vicinity. Some late molybdenite fluid movement and proximal emplacement may have occurred along the Terminator.

- 6. The "Terminator" has caused offsetting of the Main Zone of at least several hundred metres. The sharp truncation strongly suggests a basal mineralized zone occurs beneath the Terminator somewhere near the Main Zone. Mineralized porphyritic monzonite in DDH LL-04-05 drilled by Firestone suggests a possible sinistral offset, with relative northward movement of hanging wall stratigraphy. Some metal zonation towards silver enrichment may occur with depth.
- 7. The tennantite-based assemblage is uncommon, and suggests a high level of emplacement, occurring towards the top of a porphyry system. If so, the uniformity of mineralogy throughout the Main Zone suggests than a basal zone, occurring beneath the Terminator, would be very large, likely dwarfing the Main Zone itself.
- 8. The "West Extension Zone", although only weakly mineralized, occurs at the projected surface location of the western extension of the Main Zone. Potential economic grades may occur at depth, due to the zone's gentle westward plunge.
- 9. The "Northeast Extension" and "Right Hand" zones represent "pyrite halos" surrounding the Main Zone. Economic mineralization on surface is unlikely in these zones or elsewhere other than at depth directly along strike of the Main Zone. Small shear hosted zones represent distal mineralization, enriched in zinc and lead, outbound of the central zone. Some potential exists for "bonanza vein" or epithermal gold zones further outbound than investigated to date, although no geochemical or mineralogical evidence for these have been noted.
- 10. The Louise Lake property hosts a single porphyry-style mineralized system, centered on the "Main Zone". It is unlikely other sizable zones or mineralized centres occur within the property boundary, although other porphyry-style systems may occur locally on a district scale.
- 11. Further exploration should therefore focus on extension of the Main Zone and on location of the potential basal portion.

18.0 Recommendations

18.1 Recommendations

Further exploration should focus on expansion of the Main Zone along strike to the west and east, and on infill drilling designed to provide a resource estimate compliant with definitions under National Instrument 43-101. A program consisting of 3,750 metres of NQ-sized diamond drilling in 12 holes is recommended, focusing primarily on testing the western strike extent and the interpreted southern hanging wall contact area, with a secondary focus on potential eastern extension and some infill drilling. Proposed drill locations are shown in Table 5, "Proposed 2006 Drill Holes"; detailed cost breakdowns are supplied in Section 18.2, "Recommended Budget". "Twinning" of select pre-2004 holes returning longer, higher-grade intercepts to confirm reliability of past results may also be warranted. Anticipated expenses for this phase, including 10 percent contingency, are set at CDN**\$578,421**

Following this program, a Scoping Study and new resource estimate for the Main Zone, in compliance with current standards under National Instrument 43-101 including resource type, is strongly recommended. If a viable resource or reserve can be delineated, further drilling should focus on detailed infill drilling to upgrade the resource classification to the "measured resource" category.

Limited further geological mapping and rock sampling along forestry access roads, and some limited traversing involving similar activities is recommended for the remaining property area not currently explored. Reconnaissance-style soil sampling along flagged lines about 1.0 km in length and spaced 400 metres apart, with 50-metre sample spacings, is recommended for areas up to 1.6 km west and 0.8 km east along strike of the Main Zone respectively. These should detect any surface geochemical expressions of the Main Zone. Anticipated expenditures for this phase, including 10 percent contingency, are set at **CDN\$20.041**, for a 2006 grand total of **CDN\$598,462**.

18.2 Recommended Budgets

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18.2.1 Recommended Budget, Phase 1 Diamond Drilling Program

Note: All wages and travel expenses include travel time for geological crew. Figures rounded to nearest dollar.

Preparatory Office Work: 4 mandays @ \$600/day:	\$ 2,400
Wages: Project Geologist: 65 days @ \$600/day:	\$ 39,000
Wages: Technician: 65 days @ \$300/day:	\$ 19,500
Drilling: 3,750m (12304 feet) @ \$72.18/ft (\$22.00/m):	\$270,675
Mobilization/ Demobilization of drill:	\$ 4,000
Drill Moves:	\$ 9,669
Timber cutting for trail/ CAT road:	\$ 3,600
CAT/ Excavator time: 130 hours @ \$130.00/hr:	\$ 16,900
Drill lubricants:	\$ 11,880
Drill testing (including rentals):	\$ 1,850
Drill Testing Equipment (rental):	\$ 2,600
Travel Time (Drill crew):	\$ 11,232
Core sampling (50-gram fire assay):	\$ 66,250
Core sampling (MSFA):	\$ 2,915
Sample shipping:	\$ 2,600
Accommodations: 130 mandays @ \$100/manday:	\$ 13,000
Expediting:	\$ 1,500
Logging/ Sampling Facilities: 65 days @ \$40/day:	\$ 2,520
Truck Rental: 65 days @ \$70/day:	\$ 4,550
Mileage: \$1690 km (chargeable) @ \$0.35/km:	\$ 592
Satellite telephone rental: 55 days @ \$20/day:	\$ 1,100
10 days @ \$10/day:	\$ 100
Travel Fuel (including commuting):	\$ 2,160
Travel Expenses:	\$ 880
Equipment:	\$ 1,300
Core Boxes:	\$ 9,964
Minor Supplies:	<u>\$ 600</u>
Total field program:	\$503,337
Reclamation Bond*:	\$ 13,000
Data Compilation, report writing: 10 mandays @ \$600/day:	\$ 6,000
Digital drafting:	\$_3,500
Total Projected Phase 1 Expenditures, 2006 program:	\$525,837
10% Contingency:	<u>\$ 52,584</u>
Total Phase 1 Expenditures:	\$578,421

18.2.2 Recommended Budget, Phase 2 Surface Program

Note: All wages and travel expenses include travel time for geological crew. Figures rounded to nearest dollar.

Preparatory Office Work: 1 man-day @ \$600/day:	\$ 600
Wages: Project Geologist: 7 days @ \$600/day:	\$ 4,200
Wages: Technician: 7 days @ \$300/day:	\$ 2,100
Rock Sampling: 32 samples @ \$32/sample:	\$ 1,024
Soil Sampling: 105 samples @ \$29/sample:	\$ 3,048
Shipping:	\$ 120
Groceries (in excess of accommodations):	\$ 200
Accommodations (\$100/man-day, except for last day):	\$ 1,200
Truck Rental: 7 days @ \$70/day:	\$ 490
Mileage: 1690 km @ \$0.35/km:	\$ 592
Radio/ Satellite Telephone Rental: 7 days @ \$20/day:	\$ 140
Fuel:	\$ 685
Travel Expenses:	\$ 100
Equipment (including expenditures):	\$ 120
Total Phase 2 Field Expenditures:	\$14,619
Report Writing: 4 mandays @ \$600/day:	\$ 2,400
Digitizing:	\$ 1,200
Total proposed Phase 2 Expenditures:	\$18,219
10% Contingency:	\$ 1,822
Total Phase 2 Expenditures:	\$20,041

Table 5

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Proposed 2006 Diamond Drill Hole Locations

Louise Lake Project

North American Gem Inc (75%), Firestone Ventures Inc (25%)

Hole Loc. No.			Northing				Dip	Expected	Target Description
	Importance	Nad 27	Nad 27	Nad 83*	Nad 83*	(degrees)	(degrees)	E.O.H. (m)	
LL-06-01	1	583439	6079244	583332	6079433	180	-60	400	Western step-out to DDH LL-05-01
LL-06-02	2	583450	6078825	583343	6079014	180	-60	325	Southwestern Geochemical/ IP anomaly
LL-06-03	3	58 4 215	6079020	584108	6079209	180	-60	350	Possible offset mineralization, footwall of "Terminator"
LL-06-04	4	584408	6079388	584301	6079577	180	-60	300	Eastern step-out to LL-05-06
LL-06-05	5	584115	6079040	584008	6079229	180	-60	250	Southern (up-dip) step-out to LL-05-05
LL-06-06	6	583867	6078935	583760	6079124	180	-70	275	Southern (up-dip) step-out to LL-04-03 and LL-05-04
LL-06-07	7	584115	6079370	584008	6079559	180	-80		Northern (down-dip) step-out to LL-05-05
LL-06-08	8	583555	6079230	583448	6079419	180	-75	the second s	Northern (down-dip) step-out to LL-05-01
								2575	
LL-06-09	9	583650	6678980	583543	6679169	180	-60	250	Southern (up-dip) step-out to LL-04-01 (and LL-05-03, 05-02)
LL-06-10	10	583750	6678920	583643	6679109	180	-60	275	Southern (up-dip) extension of LL-92-08
LL-06-11	11	584015	6078930	583908	6079119	180	-60	300	Southern (up-dip) of LL-04-04, proximity to Coal Creek anomaly
LL-06-12	12	584115	6079225	584008	6079414	180	-60		Infill hole to LL-05-05
								3750	

* Differential between NAD 27 Canada and NAD 83 calculated in the field; average of several readings

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Appendix 1a. Certificate of Author

I, Carl M. Schulze, PGeo, hereby certify that:

1) I am a self-employed Consulting Geologist and sole proprietor of:

All-Terrane Mineral Exploration Services 35 Dawson Rd Whitehorse, Yukon Y1A 5T6

2) I graduated with a Bachelor of Science Degree in geology from Lakehead University, Thunder Bay, Ontario, in 1984.

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

4) I have worked as a geologist for a total of 20 years since my graduation from Lakehead University.

5) I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.

6) I am responsible for preparation of all sections of the technical report titled "NI 43-101-Compliant Report on the Year-2005 Diamond Drilling Program On the Louise Lake Property North American Gem Inc. and Firestone Ventures Inc." on the entire property area comprising the Louise Lake Project. I was active on-site during all of both phases of the program of roughly 41 days from Mar 3 to Apr 13, 2005, and Jun e $10 - 20\ 2005$.

7) I have not had prior involvement with the properties that are the subject of the Technical Report prior to March 2004.

8) I am not aware of any material facts or material changes with respect to the subject matter of the technical report not contained within the report, of which the omission to disclose makes the report misleading.

9) I am independent of the issuers applying all of the tests in section 1.5 of National Instrument 43-101.

10) I have read National Instrument 43-101 and Form 43-101F1, and the Technical Report has been prepared in compliance with that instrument and form.

11) I consent to the filing of the Technical Report with any stock exchange and other regulatory authority and any publication by them for regulatory purposes, including electronic publication in the public company files on their websites accessible by the public, of the Technical Report.

12) The effective date of this report is July 21, 2005.

Dated this 12th Day of January, 2006

"Carl Schulze" Carl Schulze, BSc, PGeo Address: 35 Dawson Rd Whitehorse, Yukon Y1A 5T6 Telephone: 867-633-4807 Fax: 867-633-4883 E-mail: allterrane@northwestel.net

Appendix 1b: Statement of Expenditures

Phase 1: Diamond Drilling Program, Mar 2 - Apr 14, 2005

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Diamond Drilling: 2407.3 metres @ \$85.46/m (all Drill core sampling: 603 samples @ \$32/ sample: Sample shipping: Wages, Project Geologist: 41 days @ \$480/day: Wages, Technician: 41 days @ \$275/day: Field		\$205,729.17 \$19,296.00 \$4,080.24 \$19,680.00 \$11,275.00 \$260,060.41
Road/ drill pad construction/ reclamation*: 153.25		<u>\$ 20,686.28</u>
Field techni	cal and physical work: S	5280,746.69
Mobilization of drill crews: Mobilization of geological crew: De-mobilization of geological crew:	1	 1,900.00 2,286.98 1,384.22
		5286,317.89
Phase 2: Surface Program, June 10 – 20, 2005 Wages, Project Geologist**: 10.75 days @ \$480/d Wages, Geologist**: 10 days @ \$400/day: Rock sampling: 51 samples @ \$32/sample: Soil sampling: 57 samples @ \$29/sample: Sample shipping:		\$ 5,180.00 \$ 4,000.00 \$ 1,632.00 \$ 1,653.00 \$ 73.53
F	ield Technical Work:	\$ 12,538.53
Reclamation*: 14.5 hours @ \$135/hr + \$192.18 st Field techni	urcharge: cal and physical work:	<u>\$ 2,149.68</u> \$ 14,688.21
	cable work, Phase 2:	\$ 1,520.31 \$ 545.00 \$ 16,753.52
		<u>\$286,317.89</u> \$303,071.41

*Physical work, includes GST and PST ** Geological mapping and geochemical sampling

Appendix 2: Sample Descriptions, Phase 2 Surface Program

Appendix 2a: Rock Sample Descriptions Appendix 2b: Soil Sample Descriptions Appendix 2c: Silt Sample Descriptions

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All-Terrane Mineral Exploration Services

Appendix 2a

ROCK SAMPLE DESCRIPTION SHEET

2005 Surface Program, Louise Lake Project North American Gem Inc.

Sample	Easting	Northing	S	Wide	Samula	Formation	T ithele	Madellar	Calar	(Ci.a.)	G12.10	Alteration	A 14 4	04	After an -1	1.4.000	I BATTAN C	1 A	0.		Det	1.0	
						E OLUTION	CHERONORY	Twitting the	COROLL			ARCINO	AG Z	Unter	MISHETH					Ant	Date	Sampler	Comments
Number	(Nad \$3)	(Nat 83)	Турс	(11)	Descrip					Pres	Cation	1	L		<u> </u>	(%)		(%)	Mb	(%)			
RB343651	583347	6078983			Rorop		And	Tal	Tan			A2		L2	Py	1		ļ			12/6/2005		Disease Py, 2-3% dfark brown alteration
RB343652	582769	6079546					F.P. Mon	Massive	it bine			A1		L2	Hem	<u></u>	·	L				CS	Dinsen specular heat, 35-40% F. Porphyries
RB343653	582771	6079546					F.P. Moe	shear				AI		12	lica		<u> </u>					<u>cs</u>	Local shearing @ 345-65
RB343654	582786	6079581					F.P. Mon	Massive				Al I		Chi	Hen	1		<u> </u>				CS	Chlorite/ scricite alt of hombiende
RB343655	582784	6079581		2.5	Остор		F.P. Most	Masave	at-pine			A1		Ch2	Hem			<u> </u>				CS	Some increase in alteration to west
RB343656	582759	6079582		·			P.P. Mon	Massive				A1		LI	Hen	44		 				CS	Pinely disceminated hematite
RB343657	582754	6079566		1.2			F.P. Mon	Jointed				<u>A1</u>		L2	Hem			ļ				Ċ\$	Small cross-cetting shear
RB343658	582754	6079564					F.P. Mon	Massive				A1		1.2	Hem	1		_				CS	Pine-med grained apec bematite
RE343659	582568	6079425		<u> </u>			P.P. Mon	Маничс	gr-blue			At		L2	Hea	4		 				cs	Weak orange carbonate alteration
RB343660	582530	6079343					F.P. Mon	Massive		C1		AI		L2	Hem			<u> </u>				CS	
RB343661	582467	6879097		1.8			F.P. Mon	shear	Yel-bra			A3		L3	Mang		5 Py	_	Team?	tr .		CS	Nearly manive MnO; shear @ 270 - 60
RB343662	582466	6079090					F.P. Mon	F Grained				A1		Li	Hem			۲r				ÇS	Dissem hematite +/- sphalerite
RB343663	584404	6078574					F.P. Mon	Manive				<u>A1</u>		LI	Han		°i					CS	East side of Coal Creek
RB343664	583482	6978361					F.P. Mos	Wk shear	قج			A2		L3	Mang	(etr	Py	⁶	\vdash			cs	Strong mang along surface planes
RE343665	584511	6078741					F.P. Mos	Wk shear				A1	- <u></u>	L3	Mang		Hem	<u> </u>	<u> </u>			CS	Orange carbonate alteration
RE343666	584733	6078687					Rhyolite	Brecc				A2		1.2	Ру	4	,	<u> </u>	I			cs	Fine dimensionated pyrite
RB343667	584728	6078696		·			Rhyolite	Brecc	baff			A2		Li.	Py	1 1	-	<u> </u>				CS	10 - 15m thick phyolitic zone
RB343668	585001	6078716						F. Por	it blue			A2		រេ	Py	15		l				ß	Replacement-style pyrite - fractured
RB343669	584983	6078709					Rhyphite	Brecc	gr-blue			A2		L3	Ру	11		<u> </u>				CS	Replacement style f. grained pyrite
RB343670	584982	6078706					Rhyolite	Brecc	Grey			<u>A2</u>	- · · · · · · · · · · · · · · · · · · ·	L3	Py	1						CS .	Replacement-style interstitial pyrite
RB343671	585111	6078840		1.3			<u>A</u> nd	F. Por	Bi-gry			A2	Ph <u>l</u>	IJ	Py	1 (<u> </u>				CS	F. G. Pyrite, merrow zone in F. P. And
RB343672	585349	6078897					Aad	Brecc	Bi-gry			<u>A2</u>		L3	Ру	20	Mang	mod				cs	Likely prox ecrop, F. P. Anderite
RB343673	583113	6078881					P.P. Mon	Wit vised	ge beige			<u> </u>		12	Py	1.4	Tena	tr				cs	Trace veined scan7, coarse dissem Py
RB343674	543321	6079019					F.P. Mon	wk shear	vol-ten					L2	P	[2	1				CS	Weak shear foliation
RB343675	583260	6079010					F.P. Mon	wik statear	y ei tan			A2		L2	Ру] 3	-	1		-		cs	F. Grained Py, moderate boxwork
RB343676	583362	6078917					F.P. Mon	Massive	k bra				Phi	12	Ру	1	\$					CS	Local limonie clay-altered zones
RB343677	583246	6078939					F.P. Mon	Massive				A2		L2	Py			tr				Ċ\$	Up to 12% Py in some pieces
RB343678	583243	6078930	CGr				F.P. Moa	Massive						1.2	Py			te	Mai	tr	16/6/05	CS	Rare clotty tennantite alt to malachite
RB343679	583240	6078939	<u>с</u>				F.P. Mos	shear	blue gy			A2		IJ	Py		Tenn	tr.				CS	Fine tennantite veins + clots
RE343680	583255	6078953		0.8			P. Most	Wkaten	beige gen						Py	12	Cov	tr				CS	Dissent Pyrite, trace Cpy?
RB343681	583250	6078941					F.P. Mon	Mannive					Ph1	12	Py	5						CS	Disseminated + clotty pyrite
RB343682	583892	6078746					QFP	Folimed	Beige			A2		12		[I					CS	Dissens limonite after feldspar
RE343683	583982		CG:				QPP	Polisted				A2		1.2	P7	tr	1					CS	Orange limonite after feidspar
R8343684	584326		CGr				P. Moe	Massive				A2			Ру	12	Tean?	tr				CS	Ant prox flost, local source
RB343685	584401	6879264					Cong	cobbec	beaff			A2		LI	Py	1 2						<u>cs</u>	Abundant rubblectop
R8343686	584394		CG.				P.P. Mon	inscioned	gry-blac			A1		<u>LI </u>	Py .		Tenn7	tr				CS	Abandant proximal float
RB343687	584401	6079773						fractured				<u>A1</u>			Py		Total?	tr				CS	Abundant proximal float
RB343688	584367	6079759					F.P. Mon	Massive	gry-blue			AI	-	_	Py	8						CS	About prox float, some variability
RB343689	585350	6078712		0.35				Brecc	ay-yel						Py	T .7						ß	Breacted, pyrite in argillically altered sections
RB343690	586308	6078887						Wk yzed							Py	1						ß	Variable chi alt, Pyrite along clasta
RB343691	586288	6078794					Setnec	"mante"			<u>S1</u>				Py	5						CS	F. G. dissem pyrite, moderate hematile
RB343692	586266	6078772					Gwacke	"20200"	marcos		52				Py	1 3							F.G. Disseminated Pyrite
RB343693	586258	6078762		0,9				Brecc	100-100		<u>\$1</u>				Py	15						ĊS	Locally to 25% pyrite
RB343694	586072	6078579						Brock	TO-TY		S1				Py	10						CS	Variable pyrite to 20%
RB343695	584247	6079854	CGr		Rerop	EN I	F.P. Moa	Massive	brows			Al		L2	Py	6					19/6/05	ß	Includes some cahedral pyrite
RB343696	584235	6079876	CGr		Rang	EN []	F.P. Mon	Massive	blue-gay		<u>\$2</u>	Al		L1	Py	4	Tens?	3			19/6/05	CS .	Large piece, 5% dark pyrite
RB343451	583139	6078905	G		Rcrop	EN I	F.P. Moa		gy-gat				Ph		Ру	5			1		15/6/05	DO	Finely disseminated pyrite
RB343452	583049	6078936	G		Ocrop	EN	P.P. Mon							_	Py	8	Mang	2			15/6/05	DO	Quite weathered
RB343453	584366	6079671	G		Rarop		Felaite?	K-spars	k grey		\$2	A2			Py] 3	Moly	<1			17/6/05	ĐO	Primary textures obscured
	584416	6079782	~ 7		Retue	EN K	DIFP	med grain	(Crey		SI [A2	\$2		Py	50	Tens				18/6/08	DO	Py as amorphous biebs, subbed xials

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Appendix 2b

SOIL SAMPLE DESCRIPTION SHEET

2005 Surface Program, Louise Lake Project

North American Gem Inc.

Sample No.	Easting	Northing	Horizon	Depth	Slope	Colour	% Coarse	Vegetation	Surficial	Frag.	% Organics	Date	Sampler	Comments
	, i			(cm)	Angle		Fragments		Geology	Lithology				
1													[ļ
SB343401	584350	6079600				rd-bm		Conifers	Till			19/9/05	CS	Cutover, base of small slope
SB343402	584347	6079650	_			red		Conifers	Till	F.P. Mon		19/9/05	CS	Cutover, rocky
SB343403	584344	6079700				ban		Conifers	Till			19/9/05	CS	Cutover, rocky
SB343404	584341	6079759				red-tan		Conifers	Till	F.P. Mon		19/9/05	CS	Cutover, rocky, N side of road
SB343405	584339	6079800				red-tan		Conifers		Sstone		19/9/05	CS	Ridgetop, cutover
SB343406	584337	6079850				red-tan		Conifers	Till	F.P. Mon		19/9/05	CS	Forest, edge of cutover
SB343407	584336	6079897	в		Flat	tan		Conifers	Till	<u> </u>		19/9/05	CS	Wet, forested
SB343408	584282	6079898					ব	Conifers				19/9/05	CS	Near stream, clay-rich, silt fraction?
SB343409	584287	6079850	В	30	Gentle	grey	4	Conifers		· · · ·	<5	19/9/05	CS	Clay-rich, boggy area
SB343410	584292	6079800	в	20	Gentle	rd-tan		Conifers	Till			19/9/05	CS	Cutover
SB343411	584296	6097749	B			rd-tan		Conifers	Till	F.P. Mon		19/9/05	CS	Cutover, fine till
SB343412	584299	6079700	B	20	Gentle	lt bru		Conifers	Till	Sstone		19/9/05	CS	Cutover, fairly stony
SB343413	584303	6079650	В	20		rd-tan		Conifers	Till	F.P. Mon		19/9/05	<u>CS</u>	Cutover
SB343414	584307	6079601	с	30	Gentle	grey	50	Conifers	Till		<5	19/9/05	CS	Wet, clay-rich gravelly till
SB343415	584249	6079597	В	25		rd-brn	15	Conifers		F.P. Men	5	19/9/05	CS	Platy F. P. Monzonite boulders
SB343416	584238	6079646	В	25	Gentle	brown	10	Conifers	Till		5	19/9/05	CS	Clay-rich
SB343417	584228	6079695	В	10	Gentle	rd-tan	15	Conifers	Till	F.P. Mon		19/9/05	CS	Cutover
SB343418	584217	6079745	B	10	Flat	rd-tan	10	Conifers	Till			19/9/05	CS	Cutover
SB343419	584225	6079793	В	10	Mod	rd-tan	15	Conifers	Till	F.P. Mon		19/9/05	CS	
SB343420	584234	6079842	в	15	Mod	rd-tan	10	Conifers	Till		5	19/9/05	CS	South side of creek
SB343421	584243	6079890	B	20	Gentle	rd-tan	10	Conifers	Till	F.P. Mon		19/9/05	CS	}
SB343422	584189	6079884	в	20	Gentle	rd-tan	15	Conifers	Till	F.P. Mon	10	19/9/05	CS	
SB343423	584191	6079837	В	20	Gentle	rd-tan	10	Conifers	Rcrop	F.P. Mon	10	19/9/05	CS	
SB343424	584193	6079791	B	25	Steep	lt brn	15	Conifers	Till	F.P. Mon		19/9/05	CS	Small steep slope
SB343425	584194	6079745	В	20	Flat	rd-bra	10	Conifers	Till	Mixed	5	19/9/05	CS	Fairly high clay content
SB343426	584198	6079694	В	15	Gentle	rd-brn	15	Conifers	Till	F.P. Mon		19/9/05	CS	Cutover, some mixed till
SB343427	584202	6079644	В	25	Gentie	med brn	10	Conifers	Till	Mixed			CS	Clay-rich; wet, cut-over
\$B343428	584206	6079593	В	20	Gentie	rd-bm	10	Conifers	Till			19/9/05	CS	
\$B343456	584400	6079600	В	25	Gentle	gr-brn	25			QFP	<5	19/9/05	DO	Moist
SB343457	584400	6079625	В	20	Mod	Br-red	20		Till	QFP		19/9/05	DO	Dry
SB343458	584400	6079650	В	30	Mod	rd-bm	20			Mixed	ব	19/9/05	DO	Abundant rounded pebbles
SB343459	584400	6079700	В	25	Gentie	rd-bm			Till	QFP	<	19/9/05	DO	Abundant angular fragments
SB343460	584400	6079750	В	30	Gentle	rd-bm	75	New Growth	Till	QFP	ও	19/9/05	DO	Mixed fragments
SB343461	584400	6079800	В	35	Gentle	rd-bm		Balsam		QFP	10	19/9/05	DO	
SB343462	584400	6079850	В	35	Gentle	rd-bm	50	Balsam	Till	QFP	5	19/9/05	DO	<u> </u>
SB343463	584400	6079900	B	40	Mod	brown	65	Balsam	Till	QFP	10		DO	<u> </u>
SB343464	584450	6079900	В	35	Mod	br-red	70	Balsam	Till	QFP		19/9/05	DO	
SB343465	584450	6079850	В	40	Mod	rd-brn	70	Balsam	Till	QFP		19/9/05	DO	Moist
SB343466	584450	6079800	В	45	Gentle	gr-brn	25	Balsam	Till	QFP		19/9/05	DO	clay/ silt
SB343467	584450	6079750	A	50	Flat	br-blk	0	Swamp			95	19/9/05	DO	All organic

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SB343468	584450	6079700 B-0			rd-brn		Cutover	Till	QFP	L (19/9/05	DO	Rubblecrop at edge of cutover
SB343469	584450	6079650 B	15	Mod	rd-brn	75	Cutover		QFP	<	19/9/05	DO	Dry; angular fragments
SB343470	584450	6079600 B	10	Gentie	rd-bm	75	Cutover	Till	QFP	<	19/9/05	DO	moist
SB343471	584566	6079630 B	10	Gentle	rd-brn	50	Cutover		QFP	<5	19/9/05	DO	
SB343472	584566	6079680 B	20	Mod	br-red	60	Balsam	Till	Andesite	ব	19/9/05	DO	All angular and pebble andesite
SB343473	584566	6079730 B	15	Mod	Br-red	65	Balsam	Till	F Por	50	19/9/05	DO	Dтy
SB343474	584566	6079780 B	25	Fiat	gr-brn	80	Balsam	Till	Sstone	5	19/9/05	DO	Clay with sandstone fragments
SB343475	584566	6079830 B	10	Flat	brown	80	Baisam	Till	[19/9/05	DO	
SB343476	584566	6079880 B	20	Fiat	brown	80	Balsam	Till		10	19/9/05	DO	Dry
SB343477	584532	6079939 B	15	Mod	br-red	75	Baisam	Till		5	19/9/05	DO	Near swamp
SB343478	584589	6079873 A	25	Flat	brown	0	Swamp			80	19/9/05	DO	Swamp
SB343479	584589	6079823 B	30	Mod	brown	25	Baisam	Till			19/9/05	DO	Round cobbles of conglomerate
SB343480	584589	6079773 B	15	Flat	brown	50	Balsam	Till			19/9/05	DO	Conglomerate and andesite?
SB343481	584589	6079723 B	25	Mod	brown	85	Balsant	Till			19/9/05	DO	Round cobbles of conglomerate
SB343482	584589	6079673 B	25	Mod	brown	85	Balsam	Till		5	19/9/05	DO	Mixed cobbles
SB343483	584607	6079632 B	2.5	Mod	brown	75	Balsam	Till			19/9/05	DO	Mixed till; cong + F Porphyry

All-Terrane Mineral Exploration Services

Appendix 2c

SILT SAMPLE DESCRIPTION SHEET

2005 Surface Program, Louise Lake Project North American Gem Inc.

Sample No.	Easting	Northing	% Fines	Colour	Stream Grade	Stream Width	Date	Sampler	Comments
TB343700	584285	6079904	60	Tan-blk	Mod	1.5m	19/6/05	cs	Several sites, mixed black and tan fragments

Appendix 3: Summary Logs, Phase 1 Diamond Drilling Program

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Appendix 3: Summary Logs, Year 2005 Diamond Drilling Program

DDH LL-05-01

Easting: 583555E	Northing: 6079230N (NAD 27 Canada)
583448E	6079419N (NAD 83)

Azimuth: 180° **Dip:** -52° **End of Hole:** 325.7m

- 0-12.2m: Casing
- 12.2 16.2m: Various fragments, poor recovery
- 16.2 22.5m: Interbedded black argillite with siltstone
- 22.5 25.2m: Siltstone
- 25.2-38.8m: Greywacke
- 38.8 49.1m: Feldspar-Hornblende porphyritic monzonite
- 49.1 54.5m: Interbedded argillite with siltstone
- 54.5 68.2m: Sandstone greywacke
- 68.2 70.9m: Siltstone
- 70.9 73.7m: Argillite
- 73.7 111.4m: Greywacke to sandstone
- 111.4 115.7m: Black argillite
- 115.7 121.1m: Fine grained siltstone
- 121.1 126.9m: Feldspar porphyritic monzonite
- 126.9 131.8m: Conglomerate, may include narrow intrusive intervals
- 131.8 142.3m: Siltstone
- 142.3 158.8m: Breccia zone (Fault), Mixed conglomerate, siltstone and minor feldspar porphyritic monzonite dykes
- 158.8 172.1m: Heterolithic conglomerate
- 172.1 174.0m: Medium grained greywacke
- 174.0 188.5m: Heterolithic conglomerate
- 188.5 1906m: Greywacke
- 190.6 209.8m: Heterolithic conglomerate
- 209.8 213.7m: Greywacke siltstone, strongly brecciated
- 213.4 213.7m: Fault zone, strong shearing
- 213.7-219.9m: Brecciated greywacke
- 219.9 253.5m: Feldspar Porphyritic (F. Por) Monzonite, pyretic, strong silica, mod argillic alteration
- 253.5 260.2m: Siltstone greywacke, brecciated
- 260.2 265.6m: Siltstone, strong early brecciation
- 265.6 289.0m: F. Por Monzonite, moderate silica alteration
- 289.0 292.0m: Shear Zone, "swirling" texture
- 292.0 325.7m: Andesite? Moderate argillic, phyllic and chloritic alteration. Up to 4% tennantite
- 325.7m: End of Hole

DDH LL-05-02

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Easting: 583650E	Northing: 6079230N (NAD 27 Canada)
583543E	6079419N (NAD 83)

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Azimuth: 180° **Dip:** -60° **End of Hole**: 369.8m

0 – 13.8m:	Casing
13.8 – 21.2m:	Intercalated Feldspar Porphyritic (F.P.) Intrusive with Greywacke
21.2 – 27.8m:	Greywacke
27.8 – 36.0m:	Siltstone, laminated, locally interbedded with sandstone
36.0 – 60.4m:	Greywacke, moderate silica, argillic alteration
60.4 – 61.4m:	Breccia Zone (Fault) in greywacke
61.4 – 69.0m:	Interbedded black shale (argillite) with siltstone
69.0 - 80.7m:	Siltstone – mudstone
80.7 – 82.6m:	Conglomerate, medium grained
	Siltstone, weakly laminated and foliated
	Conglomerate, moderately silicified
	Siltstone, coarsening to sandstone with depth
	Conglomerate, heterolithic and coarse grained
	Greywacke; upper contact is fault contact
	Conglomerate, heterolithic and coarse grained
	Greywacke, strongly silicified
	Conglomerate, heterolithic and coarse grained
	Siltstone, interlayered with greywacke
	Strong late brecciation, shear-controlled
	Greywacke – siltstone
172.8 – 174.7m:	Conglomerate, early brecciation. Upper limit of tennantite
	Siltstone - greywacke, moderately silicified
176.0 - 179.2m:	F.P. Monzonite, moderate-strong silicification, variable tennantite
	Breccia Zone in greywacke – conglomerate
182.0 - 185.7m:	F. P. Monzonite, mod silica, argillic alteration
185.7 – 187.4m:	Shear Zone; contact with underlying conglomerate, 2% tennantite
187.4 - 207.3m:	Conglomerate, moderately silicified, 3-4% tennantite
	F. P. Monzonite, fracture controlled pyrite, disseminated tennantite
213.7 - 221.6m:	Conglomerate, medium – coarse clastic, fairly abundant tennantite
221.6 - 230.8m:	Intermediate volcanics (andesite?) 3-4% tennantite
230.8 - 231.4m:	Mafic fragmental unit, 2-3% disseminated tennantite
231.4 - 293.2m:	Andesite fragmentals, sericite, chlorite alteration 3-4% tennantite
293.2 - 296.2m:	Fault zone, strongly sheared, intermittent, fine pyretic laminae
296.2 - 301.8m:	Strongly brecciated F. P. Monzonite, 5-6% tennantite, as veins
301.8 - 304.3m:	F. P. Monzonite, moderate argillic alteration 1% tennantite
	Fault zone, strong intermittent shearing
308.4 - 309.0m:	Fault Zone in conglomerate, 1.5% tennantite
	Conglomerate, very coarse and heterolithic

329.1 – 334.3m: Siltstone, locally weakly laminated 334.3 – 369.8m: F. P. Monzonite, strongly silicified. Possibly F.P. Rhyolite?

369.8m: End of Hole

DDH LL-05-02A

 Easting: 583650E
 Northing: 6079230N (NAD 27 Canada)

 583543E
 6079419N (NAD 83)

Azimuth: Vertical Dip: -90° End of Hole: 380.1m

0 - 9.1m: Casing Mixed volcanics and intrusives - poor recoveries 9.1 – 23.5m: 23.5 – 30.9m: Greywacke, medium grained 30.9 – 34.3m: Siltstone, locally weakly laminated 34.3 – 54.6m: Greywacke, medium - coarse grained, mod-strong argillic alteration Black, laminated argillite 54.6 - 66.5m: Siltstone, strong phyllic alteration, moderately laminated 66.5 – 68.7m: 68.7 – 70.4m: Siltstone, strongly brecciated 70.4 - 78.7m: Siltstone - sandstone, moderate argillic, silica alteration 78.7 – 83.7m: Feldspar porphyritic (F. P.) Monzonite Conglomerate, coarse grained and heterolithic 88.1 -124.1m: 124.1 - 125.4m: Sandstone, weakly laminated 125.4 - 126.2m: Conglomerate, coarse grained 126.2 - 128.7m: Siltstone, locally weakly laminated, moderately silicified 128.7 - 130.1m: Brecciated conglomerate, heterolithic 130.1 - 134.3m: Siltstone, moderately silicified 134.3 - 138.2m: Conglomerate, medium to fine grained 138.2 - 143.9m: Siltstone, grading to conglomerate (distinct from heterolithic conglomerate) with depth. 143.9-148.8m: Brecciated siltstone, strongly silicified 148.8 - 155.9m: Siltstone, interlayered with sandstone +/- conglomerate 155.9 - 173.1m; F. P. Monzonite, moderate silica, argillic alteration 173.1 - 177.3m: Brecciated siltstone, local gouge 177.3 - 182.3m: Conglomerate, homeolithic 182.3 - 194.6m: Strongly fractured - brecciated siltstone, mod-strong silica alteration 194.2 – 196.6m: Greywacke – sandstone 196.6 - 206.5m: Siliceous siltstone, late fracturing 206.5 - 277.3m: Andesite(?) tuff, weak - moderate silica, argillic alteration, tr - 1% tennantite, higher grades at depth. 277.3 - 278.0m: Fault, strongly sheared and silicified 278.0 - 278.9m: Andesite (?), fragmental to tuff, 1% tennantite 278.9 - 283.1m: Brecciated andesite fragmental, strongly silicified

- 283.1 287.4m: Brecciated siltstone, strongly silicified, moderate red hematite
- 287.4 298.9m: Siltstone, mod strong silica alteration
- 298.9 300.5m: Siltstone (fine ash tuff?), mod silica, argillic alteration
- 300.5 306.9m: Ash tuff (Andesite?), moderate silica, variable argillic alteration
- 306.9-313.0m: Mixed homeolithic conglomerate (Agglomerate) and coarse ash tuff
- 313.0-318.1m: Ash tuff, moderately fractured and silicified
- 318.1 320.1m: Brecciated conglomerate, heterolithic
- 320.1 339.6m: Heterolithic conglomerate, selective pyrite, sericite replacement
- 339.6 343.3m: Laminated fine siltstone, commonly strongly silicified
- 343.3 371.7m: F. P. Monzonite, moderate silica, argillic alteration
- 371.7 378.5m: Fine Grained foliated F. P. Monzonite, mod silica, sericite alteration
- 378.5 380.1m: Siltstone, moderate banding, silicified siltstone

380.1m: End of Hole

DDH LL-05-03

Easting: 583654E	Northing: 6079155N (NAD 27 Canada)
583547E	6079344N (NAD 83)

Azimuth 180°

Dip: -60°

End of Hole: 346.8m

- 0 7.3m: Casing Mixed core, not loggable 7.3 - 8.8m: 8.8 – 11.1m: Greywacke, moderate argillic alteration Feldspar Porphyritic (F. P.) Monzonite, late fracturing 11.1 – 69.8m: 69.8 – 77.4m; Fault Zone in siltstone, strongly fractured to brecciated 77.4 - 92.2m: F. P. Monzonite (Rhyolite?), mod-strong argillic, silica alteration 92.2 - 99.6m: Brecciated siltstone, locally strongly pyritic 99.6 – 139.9m: Conglomerate, moderate silica, argillic alteration, trace tennantite towards bottom 139.9 – 154.9m: Siltstone – fine sandstone, mod silica, argillic alteration, trace tennantite 154.9 - 171.4m: Brecciated, locally sheared siltstone, mod-strong argillic alteration 171.4 – 195.0m: Andesite (?) Tuff-Fragmental, 1% tennantite, tr molybdenite (moly) 195.0 - 196.1m: F.P. Monzonite, mod argillic, sericite alteration, 1.5% tennantite 196.1 - 214.3m: Andesite (?) Tuff - Fragmental, mod-strong chlorite, sericite, argillic alteration, 2-3% disseminated tennantite, tr moly 214.3 – 220.0m: F. P. Monzonite, mod silica alteration 220.0 - 248.9m: Ash tuff (Andesite?), mod-strong argillic alt, 2-4% tennantite, tr moly 248.9 – 249.4m: Breccia Zone, pyrite 249.4 - 252.1m: Strongly fractured Tuff (Andesite?), moderate silica alt, 2% tennantite 252.1 - 259.4m: F. P. Monzonite, 3 - 5% tennantite 259.4 – 283.2m: Ash tuff – Fragmental (Andesite?), strongly bleached, 2% tennantite
 - (tenn), local chalcopyrite

283.2 – 285.6m: Intermittent mylonitic fault zone, 3% tennantite

- 285.6 302.2m: Tuff Fragmental (Andesite?), variably bleached, 2-3% tenn
- 302.2 305.5m: Late Breccia Zone in Tuff, 1.5% tennantite
- 305.5 311.2m: Conglomerate, heterolithic, pyretic
- 311.2 313.0m: F. P. Monzonite Dyke; 3% specular hematite
- 313.0 318.2m: Sub-angular Conglomerate, 5-6% specular hematite
- 318.2 326.3m: Fault Zone, mylonitic fabric, subangular conglomerate
- 326.3 331.3m: Mylonitic Shear Zone, pyritic mylonitic zones
- 331.3 346.8m: Siltstone, locally weakly laminated

346.8m: End of Hole

DDH LL-05-04

Easting: 583862E	Northing: 6079207N (NAD 27 Canada)
583755E	6079396N (NAD 83)

Azimuth: 180° Dip: -60° End of Hole: 367.2m	1
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- 0-6.1m: Casing
- 6.1 15.2m: Fine Clastic Sediments, siltstone to mudstone
- 15.2 18.5m: Conglomerate, heterolithic, medium coarse clastic
- 18.5 23.1m: Siltstone, weakly laminated
- 23.1 33.9m: Feldspar Porphyritic (F. P.) Monzonite, moderate silica, argillic alteration
- 33.9 34.9m: Shear Zone, mod strong silicification
- 34.9-39.6m: F. P. Monzonite, weak moderate argillic, silica alteration
- 39.6 56.5m: Conglomerate to Greywacke, mostly conglomerate
- 56.5 83.0m: F. P. Monzonite, wk-mod silica, argillic alteration, 1.5% tennantite (tenn)
- 83.0 88.3m: Sandstone Greywacke, mod argillic alteration
- 88.3 90.0m: Strong early Brecciation Zone in F. P. Monzonite
- 90.0 93.7m: F. P. Monzonite (Dyke?), 0.5 1% tennantite (tenn)
- 93.7 99.7m: Siltstone, interlayered with greywacke (F. P. Dykes?)
- 99.7 101.9m: Greywacke, minor siltstone lenses
- 101.9 103.0m: F. P. Monzonite, 1% tenn, 5-6% Pyrite
- 103.0 114.4m: Brecciated Siltstone, overprinted by late brecciation, argillic alteration
- 114.4 115.8m: F. P. Monzonite (Dyke?), mod argillic alteration, 2% tenn
- 115.8 123.0m: Greywacke Siltstone, mod silicification, 1 1.5% tenn
- 123.0 126.7m: Strong late Brecciation of Siltstone, 3% tennantite
- 126.7 130.4m: Fine Clastic Sediments, strong silica, mod argillic alteration, 1-2% tenn
- 130.4 196.4m: F. P. Monzonite, 1-2% tenn, trace molybdenite (moly)
- 196.4 197.2m: Breccia Zone (Fault) in F. P. Monzonite, 1-2% Tenn, tr Moly
- 197.2 206.2m: F. P. Monzonite, bleached, 1% tennantite

206.2 - 208.0m: Breccia Zone - Fault, mod -strong late argillic alteration, 2% tenn

208.0 - 281.9m: F. P. Monzonite (Andesite tuff?), 1-4% tenn, trace Moly, locally higher

- 281.9 288.6m: Intermittent Shear Zones in F. P. Monzonite, 3% tenn
- 288.6 292.8m: Strongly Fractured F. P. Monzonite, up to 3% tenn, tr moly, chalcopyrite
- 292.8 295.1m: Fault Zone, basal to mineralized F. P. Monzonite
- 295.1 323.9m: Greywacke, fine medium grained
- 323.9 325.4m: Fault Zone in Conglomerate, intermittent
- 325.4 326.2m: Siltstone, weak silica and argillic alteration
- 326.2 327.2m: Fault in interbedded siltstone and conglomerate
- 327.2 333.5m: Siltstone to Sandstone, 3-4% disseminated pyrite
- 333.5 335.4m: Sandstone to Siltstone, well-bedded, local fine conglomerate
- 335.4 340.2m: Coarse Heterolithic Conglomerate
- 340.2 345.2m: Breccia Zone in Conglomerate, variably brecciated, heterolithic, 7-8% Pyrite
- 345.2 364.2m: Heterolithic Conglomerate, mod fractured, silicified, trace tenn

364.2m: End of Hole

DDH LL-05-05

Easting: 584115E	Northing:	6079339N (NAD 27 Canada)
584008E		6079528N (NAD 83)
Azimuth: 180°	Dip: -58°	End of Hole: 331.3m

0 – 7.6m:	Casing
7.6 – 38.2m:	Heterolithic Conglomerate, 2% tennantite (tenn)
38.2 – 41.2m:	Siltstone, mod silicified, 2% tenn, trace molybdenum (moly)
41.2 – 43.2m:	Conglomerate, strongly fractured, strong argillic alteration, 1-2% tenn
43.2 – 44.5m:	Siltstone, strongly fractured, mod argillic, silica alteration, <1% tenn
44.5 – 46.8m:	Conglomerate, strongly fractured, $0.5 - 1\%$ tennantite
46.8 – 49.8m:	Siltstone, 1 – 1.5% tenn, trace molybdenite
49.8 – 55.5m:	Brecciated Siltstone, mod-strong argillic, silica alteration, trace moly,
	tennantite
55.5 – 57.5m:	Conglomerate, heterolithic, mod – strong argillic alteration
57.5 – 92.5m:	Siltstone, strongly fractured, mod argillic, silica alt, trace – 2% tenn
92.5 – 94.6m:	Andesite (?) Tuff – Fragmental, mod sericite, argillic alteration
94.6 – 98.5m:	Brecciated Siltstone, mod silica, argillic alteration, tr moly
98.5 - 143.2m:	Andesite Tuff – Fragmental, variable sericite, argillic alt; 1 – 2% tenn
143.2 – 150.3m	: Brecciated Ash Tuff, mod silica alt, 2-3% tenn, trace moly
150.3 – 176.0m	: Ash Tuff – Fragmental (Andesite?), 1-2% tenn, trace moly
176.0 - 181.2m	: Feldspar Porphyritic (F. P.) Tuff (?), moderate argillic alt, 2-3% tenn
181.2 – 210.3m	e: F. P. Andesite Tuff – Fragmental, mod-strong silica alteration, 3% tenn
210.3 - 213.9m	a: Fault Zone, locally strong argillic, silica alt, 2-3% tenn
213.9 – 223.2m	: F. P. Monzonite, mod-strong argillic, silica alt, 1-2% tenn
223.2 - 292.2m	a: Andesite Tuff – Fragmental, mod argillic, silica alteration, wk-mod

chlorite, sericite alt, 1-2% tenn, trace moly

292.2 - 311.3m: Tuff, fractured - brecciated, strong argillic, silica alt, 1-4% tenn

311.3 - 313.8m: Strongly Sheared Fault Zone, late argillic alteration <1% tenn

313.8 - 319.3m: Siltstone, moderately silicified, variable argillic, sericite alt, 1-1.5% tenn

319.3 – 325.3m: Fault Zone in Siltstone, local mylonitic zones

325.3 - 331.3m: Siltstone, moderate argillic, silica alteration

331.3m: End of Hole

DDH LL-05-06

Easting: 584310E	Northing: 6079330N (NAD 27 Canada)
584203E	6079519N (NAD 83)

Azimuth: 180° Dip: -60° End of Hole: 291.4m

0-13.1	Casing
13.1 – 15.5m:	Feldspar Porphyritic (F. P.) Monzonite, mod-strong argillic alteration
15.5 – 35.7m:	Andesite Tuff - Fragmental, mod silica, sericite alteration, 1% tenn, tr
	moly
35.7 – 40.8m:	F. P. Monzonite, mod sericite, argillic, silica alteration.
40.8 – 98.2m:	Ash Tuff - Fragmental (strongly altered F. P. Monzonite?), mod -
	strong silica, sericite alt, 1/2 - 2% tennantite, increasing with depth.
98.2 – 100.9m:	F. P. Monzonite (fragmental?), mod-strong argillic, silica alt, 2-3% tenn
100.9 - 109.0m	: Coarse ash tuff - fragmental (andesitic?), mod-strong silica, argillic alt;
	2-3% tenn
109.0 – 111.9m	: Conglomerate (agglomerate?): strong argillic alt, 2% tenn
111.9 – 139.3m	: Ash tuff: mod argillic, variable chlorite, sericite alteration; 2% tenn
139.3 – 143.0m	: Brecciated ash tuff: strong early silica, late argillic alt; 3-4% tenn
143.0 - 211.8m	: Ash tuff, mod-strong argillic, variable silica, sericite alt, 2-3% tenn,
	trace moly
211.8 - 214.2m	: Fault, strongly mylonitic in ash tuff, trace tennantite
	: Ash tuff: mod argillic, silica alteration, pyretic
263.7 – 273.0m	: Conglomerate, heterolithic, mod argillic, silica alteration
273.0 – 280.6m	: Siltstone – sandstone, weak-moderate argillic alt. Possible ash tuff?
280.6 - 282.4m	: Fault Zone, mylonitic; upper portion in siltstone; lower in conglomerate
282.4 – 283.5m	: Mylonitic Fault Zone, black laminae in heterolithic conglomerate
283.5 – 285.8m	: Conglomerate, 2-3% black mineral (tennantite?).
285.8 – 288.6m	: "Rhyolite" Dyke, Fine grained, mod sericite, silica alt, late argillic alt.
288.6 – 291.4m	: F. P. Dyke, mod. fractured – brecciated, mod. argillic alt.

291.4m: End of Hole

Appendix 4: Weighted Averages, 2005 Diamond Drilling Results

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Weighted Averages, Year-2005 Diamond Drilling, Louise Lake Project

North American Gem Inc.

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DOH	LL-05-0	1
	LL-00-0	

Sample No.	Interva		Width	Copper	Weighted	Molybdenum		Gold	Weighted	Silver	Weighted
	From	Το	(m)	(ppm)	Ave Cu	(ppm)	Ave Mo	(ppm)	Ave Au	(ppm)	Ave Ag
								-			
98351	30.2	32.2	2	21	42	1	2	0	0	0	(
98301	32.2	34.3	2.1	106	222,6	1	2.1	0.113	0.2373	4.3	9.03
98302	34.3	36	1.7	79	134.3	2	3.4	0.075	0.1275	7.3	12.4
98303	36	37.3	1.3	62	80.6	3	3.9	0.013	0.0169	0.5	0.69
98304	37.3	38.8	1.5	140	210	3	4.5	0	0	0.3	0.4
98305	38.8	40.6	1.8	22	39.6	2	3.6	0.016	0.0288	0.8	1.4
98306	40.6	42.1	1.5	75	112.5	2	3	0.01	0.015	1.1	1.6
98307	42.1	44.8	2.7	102	275.4	3	8.1	0.007	0.015	0.8	2.10
98308 98309	44.8	47	2.2	93 53	204.6	2	4.4	0.008	0.0168	0.7	1.5
90009	47	45.1	Z.1		111.3	2	4.2	0.006	0.0166	0.7	1.4
98352	54.5	57	2.5	80	200		2.5	0	0	1	2.
98310	57	59	2.5	15	30	· · · · · · · · · · · · · · ·	2.5	0	0	0.3	0.0
98353	59	60.9	1.9	69	131.1	1	1.9	0.005	0.0095	0.5	0.9
98354	60.9	62.9	1.3	55	110	2	4	0.003	0.038	1.1	2.
98311	62.9	65	2.1	55	115.5	1	2.1	0.019	0.038	0.7	1.4
98355	65	67.4	2.4	1230	2952	1	2.4	0.021	0.0504	4.3	1.4
98312	67.4	68.2	0.8	73	58.4	2	1.6	0.005	0.004	0.2	0.1
30012	F.10	00.2	0.0		0		0	0.000	0.004	0.2	0.1
98313	78.5	80.2	1.7	49	83.3	1	1.7	0.014	0.0238	0.5	0.8
30010	. 10.0		0		00.0	<u>.</u>	0	0.014	0.0230	0.5	0.0;
98314	81.6	82.6	1	154	154	1	1	0.016	0.016	1	
0001-1			0		0	.	Ö	0.010	0.010		
98315	95.7	98.6	2.9	198	574.2	1	2.9	0.01	0.029	1.6	4.6
98316	98.6	101.6		279	837	1	2.3	0.009	0.023	2.2	4.0
98317	101.6	102.7	1.1	169	185.9	1	1.1	0.005	0.0055	1	1.
98318	102.7	104.7	2	172	344	0		0.007	0.0030	0.9	1.
98319	104.7	106.2	1.5	227	340.5	ő			0.057	1.6	2.
			10.5		2281.6		7	0.000	0.1325	1.0	16.5
95.7 - 106.2m	(10.5m):		10,0	Cu: 217 pt			· · · ·			Ag: 1.6 pp	
			0		0		٥				
98320	115.7	118		31	71.3	2	4.6	0.051	0.1173	0.6	1.3
98321	118	121	3	61	183	8	24	0.017	0.051	0	1.0
98322	121	124	3	156	468	2	6	0.032	0.096	0	
98323	124	126.9	2.9	135	391.5	2	5.8	0.045	0.1305	0.2	0.5
98324	126.9	128.2	1.3	22	28.6	2	2.6	0.031	0.0403	Ö	
						·····	1				
98325	142.3	145.4	3.1	3	9.3	1	3.1	0	0	0	
98326	145.4	148.4	3	5	15	2	6	0.009	0.027	0	
98327	148.4	151.4	3	6	18	2	6	0.007	0.021	Ö	
98328	151.4	154.5	3.1	4	12.4	1	3.1	0.005	0.0155	0	
98329	154.5	156.4	1.9	5	9.5	1	1.9	0	0	0	
98330	156.4	157.8	1.4	5	7	. 0	0	0.005	0.007	0	
98331	157.8	158.8	1	6	6	1	1	0.008	0.008	0	
98332	158.8	160.8	2	9	18	1	2	0.006	0.012	0	
			0				0		0		
					0		<u> </u>				
98333	168.9	171.9	3	14	42	2		0.012	0.036	0	
			3	14	42	2	6		0	0	
98333 98334	168.9 178.3		3 0 3	14 22	42 0 66	2	6 0 6	0.156		0.4	
98334	178.3	181.3	3 0 3 0	14 22	42 0 66 0	2	6 0 6 0	0.156	0 0.468 0		1.
98334 98335	178.3	181.3	3 0 3 0 23	14 22 149	42 0 66 0 342.7	2	6 0 6 0 2.3	0.156	0 0.468 0 0.0345	0.4	1.
98334 98335 98336	178.3 204.5 206.8	181.3 206.8 209.8	3 0 3 0 2.3 3	14 22 149 6	42 0 66 0 342.7 18	2 2 1 3	6 0 6 0 2.3 9	0.156 0.015 0.021	0 0.468 0 0.0345 0.063	0.4	1.
98334 98335 98336 98337	178.3 204.5 206.8 209.8	181.3 206.8 209.8 211.8	3 0 3 2.3 3 2	14 22 149 6 4	42 0 66 0 342.7 18 8	2 2 1 3 1	6 0 2.3 9 2	0.156 0.015 0.021 0.021	0 0.468 0 0.0345 0.063 0.042	0.4	1.
98334 98335 98336 98337 98337 98338	178.3 204.5 206.8 209.8 211.8	181.3 206.8 209.8 211.8 213.3	3 0 3 2.3 3 2 1.5	14 22 149 6 4 5	42 0 66 0 342.7 18 8 7.5	2 2 1 3 1 1 1	6 0 2.3 9 2 1.5	0.156 0.015 0.021 0.021 0.021 0.01	0 0.468 0 0.0345 0.063 0.042 0.015	0.4	1.
98334 98335 98336 98337 98338 98338 98339	178.3 204.5 206.8 209.8 211.8 213.3	181.3 206.8 209.8 211.8 213.3 213.8	3 0 3 2.3 3 2 1.5 0.5	14 22 149 6 4 5 232	42 0 66 0 342.7 18 8 7.5 116	2 2 1 3 1 1 1 1 1 1 3	6 0 2.3 9 2 1.5 6.5	0.156 0.015 0.021 0.021 0.01 0.01 0.239	0 0.468 0 0.0345 0.063 0.042 0.015 0.1195	0.4 0 0 0 0 0 0 0 2	1.
98334 98335 98336 98337 98338 98338 98339 98340	178.3 204.5 206.8 209.8 211.8 213.3 213.8	181.3 206.8 209.8 211.8 213.3 213.8 213.8 213.8	3 0 3 0 2.3 3 2 1.5 0.5 2.2	14 22 149 6 4 5 232 4	42 0 66 0 342.7 18 8 7.5 116 8.8	2 2 1 3 1 1 1 13 2	6 0 0 2.3 9 2 1.5 6.5 4.4	0.156 0.015 0.021 0.021 0.021 0.01 0.239 0.008	0 0.468 0 0.0345 0.063 0.063 0.042 0.015 0.1195 0.0176	0.4 0 0 0 0 0 0 0 0 0 2 0 2 0	0
98334 98335 98336 98337 98338 98339 98340 98340 98341	178.3 204.5 206.8 209.8 211.8 213.3 213.8 213.8 213.8	181.3 206.8 209.8 211.8 213.3 213.8 213.8 213.8 213.8	3 0 3 2.3 3 2 1.5 0.5 2.2 2.4	14 22 149 6 4 5 232 24 10	42 0 66 0 342.7 18 8 7.5 116 8.8 24	2 2 1 3 1 1 1 1 3 2 6	6 0 0 2.3 9 2 1.5 6.5 4.4 14.4	0.156 0.015 0.021 0.021 0.021 0.01 0.239 0.008 0.007	0 0.468 0 0.0345 0.063 0.042 0.015 0.1195 0.0176 0.0168	0.4 0 0 0 0 0 0 0 0 2 0 2 0 0	1.
98334 98335 98336 98337 98338 98339 98340 98340 98341 98342	178.3 204.5 206.8 209.8 211.8 213.3 213.8 213.8 213.8 216 218.4	181.3 206.8 209.8 211.8 213.3 213.8 213.8 213.8 216 218.4 219.9	3 0 3 0 2.3 3 2 1.5 0.5 2.2 2.4 1.5	14 22 149 6 4 5 232 4 10 11	42 0 66 0 342.7 18 8 7.5 116 8.8 8 24 16.5	2 2 1 3 1 1 1 1 3 2 2 6 1 4	6 0 0 2.3 9 2 1.5 6.5 4.4 14.4 14.4 21	0.156 0.015 0.021 0.021 0.021 0.021 0.0239 0.008 0.007 0.015	0 0.468 0 0.0345 0.063 0.042 0.015 0.1195 0.0176 0.0168 0.0225	0.4 0 0 0 0 0 0 0 0 2 0 0 0 2 0 0 0 2 0 0 2 0 0 2	0.
98334 98335 98336 98337 98338 98338 98339 98340 98341 98342 98342 98343	178.3 204.5 206.8 209.8 211.8 213.3 213.8 213.8 213.8 218.4 219.9	181.3 206.8 209.8 211.8 213.3 213.8 213.8 216 218.4 219.9 222.9	3 0 3 2.3 3 2 1.5 0.5 2.2 2.4 1.5 3	14 22 149 6 4 5 5 232 4 10 11 5	42 0 66 342.7 18 8 7.5 116 8 8 8 24 16.5 15	2 2 1 3 1 1 1 3 2 2 6 6 14 8	6 0 0 2.3 9 2 1.5 6.5 4.4 14.4 14.4 21 24	0.156 0.015 0.021 0.021 0.021 0.0239 0.008 0.007 0.015 0.024	0 0.468 0 0.0345 0.063 0.042 0.015 0.1195 0.0176 0.0168	0.4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.
98334 98335 98336 98337 98338 98339 98340 98340 98341 98342	178.3 204.5 206.8 209.8 211.8 213.3 213.8 213.8 213.8 216 218.4	181.3 206.8 209.8 211.8 213.3 213.8 213.8 213.8 218.4 219.9 222.9 225.9	3 0 3 2.3 3 2 1.5 0.5 2.2 2.2 2.4 1.5 3 3 3	14 22 149 6 4 5 232 4 10 11 5 3	42 0 66 0 342.7 18 8 7.5 116 8.8 24 16.5 15 9	2 2 1 3 3 1 1 1 3 2 6 6 14 8 8 6 6	6 0 2.3 9 2 1.5 6.5 4.4 14.4 14.4 21 24 18	0.156 0.015 0.021 0.021 0.021 0.023 0.008 0.007 0.015 0.024 0	0 0.468 0 0.0345 0.063 0.042 0.015 0.015 0.0176 0.0168 0.0225 0.072 0.072	0.4 0 0 0 0 0 0 0 0 2 0 0 0 2 0 0 0 2 0 0 2 0 0 2	0

98346	228	230.8	2.8	7	19.6	9	25.2	0.012	0.0336	0	0
98347	230.8	233.8	3	70	210	3	9	0.005	0.015	0.5	1.5
98348	233.8	236.8	3	6	18	8	24	0.009	0.027	0	0
98349	236.8	239.8	3	9	27	6	18	0.009	0.027	0	ö
98350	239.8	241.8	2	12	24	11	22	0.011	0.022	0	0
98356	241.8	244.8	3	9	27	5	15	0.038	0.114	ō	0
98357	244.8	247.8	3	11	33	5	15	0.009	0.027	0	Ô
98358	247.8	250.8	3	13	39	5	15	0.018	0.054	0	0
98359	250.8	253.6	2.8	11	30.8	7	19.6	0.013	0.0364	Ö	0
98360	253.6	256.6	3	11	33	10	30	0.012	0.036	0.6	1.8
98361	256.6	259.6	3	10	30	7	21	0.015	0.045	0	0
98362	259.6	262.6	3	11	33	9	27	0.009	0.027	ō	0
98363	262.6	265.6	3	53	159	18	54	0.016	0.048	D	ŭ
							¥ !			Ť	
98364	265.6	267	1.4	323	452.2	36	50.4	0.023	0.0322	0	0
98365	267	268.8	1.8	388	698.4	27	48.6	0.039	0.0702	0	0
98366	268.8	270.3	1.5	656	984	30	45	0.055	0.0825	Ö	0
98367	270.3	273.3	3	515	1545	50	150	0.044	0.132	0.2	0.6
98368	273.3	276.3	3		2208	47	141	0.056	0.168	0.2	0.0
30300	210.0	2,0.0	10.7	, 30	5887.6	47	435	0.000	0.4849	0.5	
2008 0 270 2-			10.7	C 550				Au: 0.045			1.5
265.6 - 276.3n	n (90.7m):			Cu: 550 pr	2007 TQ.711	Mo: 41 ppm/ 1	0.710	AU: 0.049 (9/0/10.7m		
98369	276.3	279.3	3	989	2967	32	96	0.057	0.171	0.2	0.6
98370	279.3	280.9	1.6	1040	1664	66	105.6	0.073		0.2	
98371	279.3	280.5	1.6	1105	1768	69	110.4	0.073	0.1168	0.2	0.32
		285.5				54					0.48
98372	282.5	285.5	3	1210 1135	3630 2270	70	162 140	0.085	0.255	0.3	0.9
98373 98374	285.5 287.5	287.5	1.5	2200	3300	110	165		0.174	0.4	0.8
903/4	201,0	209		2200		110		0.139	0.2085	<u>0.6</u>	0.9
076 2 080 0-	1		12.7	0	15599		779	A 0 000	1.0485	A 0 0 -#	4
276.3 - 289.0n	n (12.7m);			GU: 1220	pm/ 12.7m	Mo: 61 ppm/ 1	2. /m	Au: 0.083	9/0 12.7m	Ag: 0.3 g/t	12./m
98375	289	292	3	1900	5700	130	390	0.259	0.777	1.8	5.4
98376		295	3	2660	7980	224	672	0.235	0.573	0.8	2.4
98377	295	298	3	2760	8280	235	705	0.215	0.645	0.0	2.4
98378	295	298	1.7	3310	5627	191	324.7	0.215		2.3	3
98379	290	302.4	2.7	3080	8316	252	680.4	0.182	0.3162 0.4914	1	3.91
98380	302.4	302.4	2.7	2880	8640	231	693	0.182		2.7	2.7
		305.4							1.152		
98381 98382	305.4	309.1	<u>1.8</u> 1.9	2750 3410	4950 6479	157	282.6 353.4	0.192	0.3456	0.9	1.62
90302	307.2	309.1		3410				0.200	0.5054	0.9	1.71
000 0 000 4	(00 4		20.1	0	55972		4101.1		4.8056		28.84
289.0 - 309.1n	n (20.1m): I			GU: 2705 p	opm/ 20.1m	Mo: 204 ppm/	20.1m	Au: 0.239	g/1/ 20.1m	<u>Ag: 1.4 g/t</u>	20.1m
98383	309.1	311.2	2.1	5560	11676	293	615.3	0.406	0.8526	1.4	2.94
98384	311.2	313.2	2.1	4520	9040		398	0.258	0.516	1.4	2.94
98385	÷	314.7	1.5	4300	6450		390	0.258		1.2	
98386		314.7	0.8	4300	3240	220	237.6	0.278	0.417		1.6 0.88
96360	314.7	315.5	2	6040	12080	297	448	0.279		1.1	<u></u>
98388		317.5	<u>-</u>	4110	12080		657	0.312	0.624	2	
96366	320.5	320.5			10472	161				1.1	3.3
98390		322.7	1.5								2.64
98390		324.2	1.5					0.371			1.95
30091	<u> </u>	020.7		إسار كالمتكافي مستعا وأستنا	79178		· · · · · · · · · · · · · · · · · · ·	0.203			
309.1 - 325.7n	n (16 Cm)·		16.6		pm/ 16.6m	Mo: 212 ppm/	3526.1	Au: 0.253	5.078	Aq: 1.3 a/t	21.36
303.1 - 323./1	n (10.000): 			jou: 4770	Pun 10'0Ш	[m0; ∡1∡ ppm/	19.011	AU: 0.203	970 10.0M	Mg: 1.3 g/t	
ŀ			71		210021		12672.3		15.9462		83.94
287.5 · 325.7n	1 (38 2m).				opm/ 38.2m	Mo: 204 ppm/			ppm/ 38.2m	Ag: 1.3 g/t	
201.0 - 323.11			169.8	UU. UU24	511519		29484.7	<u>[_u: v.±04</u>	37.8104	ng: La g/t	
276.3 - 325.7r	1	<u> </u>	103.0	Cu: 3052		Mo: 170 ppm/		A 0 004		Ag: 1.1 pp	192.34

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DDH LL-05-02

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North American Gem Inc.

Sample No.	Interva	ul (m)	Width	Copper	Weighted	Molybdenum	Weighted	Gold	Weighted	Silver	Weighted
	From	То	(m)	(ppm)	Ave Cu	(ppm)	Ave Mo	(ppm)	Ave Au	(ppm)	Ave Ag
98183	21.2	23.4	2.2	4990	10978	1	2.2	0.329	0.7238	34.6	76.12
98169	23.4	26.4	3	33	99	2	6	0.027	0.081	0,8	2.4
98170	26.4	27.8	1.4	268	375.2	1	1.4	0.05	0.07	3.2	4.48
98171	30,8	33	2.2	52	114.4	1	2.2	0.012	0.0264	0.2	0.44
98172	38	40	2	73	146	1	2	0.009	0.018	0.4	0.8
98173	40.2	42.2	2	1275	2550	1	2	0.025	0.05	6.1	12.2
98174	54.9	57	2.1	99	207.9	0	0	0.013	0.0273	0.8	1.68
98184	57	59	2	536	1072	1	2	0.015	0.03	2.6	5.2
98185	59	60.4	1.4	1110	1554	1	1.4	0.015	0.021	2.8	3.92
98186	60.4	61.4	1	1680,	1680	1	1	0.024	0.024	8.5	8.5
			4.4		4306		4.4		0.075		17.62
57.0 - 61.4m	(4.4m)			Cu: 979 ppr	n/ 4.4m			Au: 0.017	ppm/ 4.4m	Ag: 4 ppm	/ 4.4m
98187	69	71	2	66	132	2	4	0.006	0.012	0.2	0.4
98188	71	73.2	2.2	144	316.8	2	4.4	0,018	0.0396	0	0
98189	73.2	75.8	2.6	85	221	1	2.6	0.086	0.2236	1	2.6
98190	75.8	78.8	3	37	111	1		0.012	0.036	0	0
98191	78.8	80.3	1.5	50	75	1	1.5	0.019	0.0285	Ō	Ō
98192	80.3	82.6	2.3	9	20.7	1		0.006	0.0138	0	0
98193	82.6	84.2	1.6	4	6.4	1		0	0	0	0
98194	84.2	87.2	3	7	21	2		0.008	0.024	0	0
98195	115.2	117.5	2.3	7	16.1	1		0.01	0.023	Ō	0
98196	117.5	119.4	1.9	5	9.5	1		0.005	0.0095	0	0
98197	119.4	122.4	3	7	21	1		0	0	Ö	0
98198	122.4	124	1.6	. 9	14.4	1		0.006	0.0096	0	0
98199	124	127	3	6	18	1		0.005	0.015	0	0
98200	127	128,7	1.7	204	346.8	3	5.1	0.024	0.0408	0	0
98201	128.7	131.7	3	7	21	2		0.006	0.018	0	Ō
98202	131.7	134.7	3	6	18	2		0.005	0.015	0	0
98203	134.7	137.7	3	19	57	3		0.013	0.039	0	0
98204	137.7	140.7	3	72	216	2		0.043	0.129	0.2	0.6
98205	140.7	143.7	3	8	24	2		0.007	0.021	0	0
98206	143.7	146.7	3	8	24	3		0.009	0.027	0	0
98207	146.7	149.7	3	7	21	1		0	0	0	0
98208	149.7	150.7	1	9	9	1	1	0.008	0.008	Ő	0
98209	150.7	152.7	2	10	20	1	2	0,006	0.012	0	0
98210	152.7	154.7	2	5	10	4	8	0.005	0.01	0.6	1.2
98211	154.7	156.2	1.5	5	7.5	1	1.5	0.008	0.012	0	0
98212	156.2	159.2	3	4	12	2	6	0.005	0.015	0	0
98213	159.2	161.7	2.5	3	7.5	1	2.5	0	0	0	0
98214	161.7	164.7	3	9	27	4	12	0.007	0.021	0	0
98215	164.7	166.7	2	8	16	1	<u>.</u>	0	0	. 0	0
98216	166.7	168.8	2.1	8	16.8	2		0.009	0.0189	0	0
98217	168.8	171.4	2.6	6	15.6	1	2.6	0.011	0.0286	0	0
98218	171.4	172.8	1.4	6	8,4	3	4.2	0.007	0.0098	0	0
98219	172.8	175.8	3	9	27	5	15	0.007	0.021	0	0
98220	175.8	178.8	3	7	21	3		0.005		0	0
98221	178.8	181.1	2.3	6	13.8	3		0.007		0	0
98222	181.1	182	0.9	123	110.7	10	9	0.033	0.0297	0,2	0.18
98223	182	183	1	6	6	4	4	0	0	0	0
98224	183	185.7	2.7	12	32.4	9	24.3	0.008	0.0216	0	0
						·	Į				
98225	185.7	187.4	1.7	162	275,4	40		0.043	0.0731	0	0
98226	187.4	190.4	3	1080	3240	80	<u> </u>	0.063		0	
98227	190.4	193.4	3	948	2844	161		0.093		0.2	0.6
98228	193.4	196.4	3	1140	3420	130	390	0.115	0.345	0.2	0.6
98229	196.4	199.4	3	819	2457	34	102	0.174	0.522	0.3	0.9
98230	199.4	200.5	1.1	481	529.1	59	64.9	0.041		0.2	0.22
98231	200.5	203.5	3	831	2493	44	132	0.103	0.309	0.6	1.8
			17.8		15258.5	1	1479.9		1.7622	T	4.12
			[17.0		10200.0	1	14/0.0		1.(922		4,14

		200 0	n 7	1215	2000 5		145.8	0.094	0.2538		
98232	203,5	206.2	2.7		3280.5	54				0.2	0.54
98233	206.2	207.3	1.1	1050	1155	164	180.4	0.079	0.0869		0.22
98234	207.3	209.4	2.1	1215	2551.5	81	170.1	0.089	0.1869		0.63
98235	209.4	211.4	2	1360	2720		80		0.242		0.6
98236	211.4	213.7	2.3	1940	4462	27	62.1		0.4048		0.92
98237	213.7	216.7	3		5610	67	201	0.127	0.381	0.4	1.2
98238	216.7	219.7	3		6360	68	204		0.549		1.2
98239	219.7	221.6	1.9	1240	2356	51	96.9	0.127	0.2413	0.3	0.57
			18.1		28495		1140.3		2,3457		5.88
203.5 - 221.6	m (18.1m)			Cu: 1574 p	om/ 18.1m	Mo: 63 ppm/ 1	6.1m	Au: 0.130	ppm/ 18.1m	Ag: 0.3 pp	m/ 18.1m
									-		
98240	221.6	224.6	3	2690	8070	135	405	0.218	0.654	0.6	1.8
98241	224.6	226.8	2.2	1640	3608	142	312.4		0.4158		0.88
98242	226.8	227.7	0.9	2180	1962	394	354.6		0.2781	0.6	0.50
98243	227.7	230.8	3.1	2550	7905	200	620		0.8711	1	3.1
98244	230.8	231.4	0.6	1940	1164	186	111.6		0.2628		1.92
98245	231.4	234.4	3		10410		1854	0.347	1.041	1.5	4.5
98246	234.4	237.4	3		7830		684	0.267	0.801	0,8	2.4
98247	237.4	238.4	1		3250		140		0.287	0.9	0.9
98248	238.4	239.4	1	3050	3050	442	442	0.277	0.277	1	1
98249	239.4	240.9	1.5	2490	3735	84	126	0.306	0.459	0.7	1.05
98250	240.9	243.4	2.5	2840	7100		500	0.306	0.765	0.7	1.75
98251	243.4	246.4	3	3050	9150		687	0.286	0.858	0.9	2.7
98252	246.4	249.4	3	3050	9150		1617	0.32	0.96	0.9	2.7
98253	249.4	251.1	1.7	3450	5865	265	450.5	0.344	0.5848	1.2	2.04
98254	249.4	251.1	3	4630	13890		2043	0.344	1.245	1.2	3.6
98255			2.6				1952.6				
	254.1	256.7		4910	12766	751			0.8658		3.38
98256	256.7	259.1	2.4	3870	9288	374	897.6		0.9792		2.64
98257	259.1	282.1	3		13950		1725		1.266		3.9
98258	262.1	264.6	2.5	3500	8750		1590		0.8725		
			43		140893		16512.3		13.7431		43.05
221.6 - 264.6	m (43.0m):			Cu: 3277 p	om/ 43.0m	Mo: 384 ppm/	43.0m	Au: 0,320	opm/ 43.0m	Ag: 1.0 pp	<u>m/ 43.0m</u>
98259	264.6	267.6	3	4520	13560	301	903	0.398	1.194	1	3
98260	267.6	270.6	3		18690	351	1053		1.683	2.1	6.3
98261	270.6	273.5	2.9		15080	371	1075.9		1.3253	1.5	
98262	273.5	275.1	1.6	7650	12240		865.6		0.9328		3.84
98263	275.1	276.2			12240		0.000	0.000	0.0020		L 0.04
				9640	0474	4745	1448 5	0 800	0.0440		0 00
			1.1	8610 5280	9471 10032	1315	1446.5		0.9812	6.2	6.82
98264	276.2	278.1	1.9	5280	10032	352	668.8	0.356	0.6764	6.2 1.2	2.28
98264 98265	276.2 278.1	278.1 280.7	1.9 2.6	5280 6880	10032 17888	352 379	668.8 985.4	0.356 0.632	0.6764	6.2 1.2 1.8	2.28 4.68
98264 98265 98266	276.2 278.1 280.7	278.1 280.7 283.8	1.9 2.6 3.1	5280 6880 5340	10032 17888 16554	352 379 362	668.8 985.4 1122.2	0.356 0.632 0.448	0.6764 1.6432 1.3888	6.2 1.2 1.8 1.4	2.28 4.68 4.34
98264 98265 98266 98267	276.2 278.1 280.7 283.8	278.1 280.7 283.8 286.1	1.9 2.6 3.1 2.3	5280 6880 5340 5790	10032 17888 16554 13317	352 379 362 463	668.8 985.4 1122.2 1064.9	0.356 0.632 0.448 0.503	0.6764 1.6432 1.3888 1.1569	6.2 1.2 1.8 1.4 1.2	2.28 4.68 4.34 2.76
98264 98265 98266 98267 98267 98268	276.2 278.1 280.7 283.8 286.1	278.1 280.7 283.8 286.1 289.1	1.9 2.6 3.1 2.3 3	5280 6880 5340 5790 6240	10032 17888 16554 13317 18720	352 379 362 463 279	668.8 985.4 1122.2 1064.9 837	0.356 0.632 0.448 0.503 0.534	0.6764 1.6432 1.3888 1.1569 1.602	6.2 1.2 1.8 1.4 1.4 1.2 1.3	2.28 4.68 4.34 2.76 3.9
98264 98265 98266 98267 98267 98268 98268	276.2 278.1 280.7 283.8 286.1 289.1	278.1 280.7 283.8 286.1 289.1 292.1	1.9 2.6 3.1 2.3 3 3 3	5280 6880 5340 5790 6240 6380	10032 17888 16554 13317 18720 19140	352 379 362 463 279 323	668.8 985.4 1122.2 1064.9 837 969	0.356 0.632 0.448 0.503 0.534 0.515	0.6764 1.6432 1.3888 1.1569 1.602 1.545	6.2 1.2 1.8 1.4 1.4 1.2 1.3 1.5	2.28 4.68 4.34 2.76 3.9 4.5
98264 98265 98266 98267 98268 98263 98269 98269 98270	276.2 278.1 280.7 283.8 286.1 289.1 292.1	278.1 280.7 283.8 286.1 289.1 292.1 293.2	1.9 2.6 3.1 2.3 3 3 1.1	5280 6880 5340 5790 6240 6380 8410	10032 17888 16554 13317 18720 19140 9251	352 379 362 463 279 323 740	668.8 985.4 1122.2 1064.9 837 969 814	0.356 0.632 0.448 0.503 0.534 0.515 0.792	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712	6.2 1.2 1.8 1.4 1.4 1.2 1.3 1.5 1.5	2.28 4.68 4.34 2.76 3.9 4.5 1.98
98264 98265 98266 98267 98268 98269 98269 98270 98271	276.2 278.1 280.7 283.8 286.1 289.1 292.1 293.2	278.1 280.7 283.8 286.1 289.1 292.1 293.2 293.2 294.6	1.9 2.6 3.1 2.3 3 3 3 1.1 1.4	5280 6880 5340 5790 6240 6380 8410 4680	10032 17888 16554 13317 18720 19140 9251 6552	352 379 362 463 279 323 740 209	668.8 985.4 1122.2 1064.9 837 969 814 292.6	0.356 0.632 0.448 0.503 0.634 0.515 0.792 0.371	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194	6.2 1.2 1.8 1.4 1.4 1.2 1.3 1.5 1.5 1.8 1.2	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68
98264 98265 98266 98267 98268 98269 98269 98270 98271 98271	276.2 278.1 280.7 283.8 286.1 289.1 299.1 299.1 293.2 294.6	278.1 280.7 283.8 286.1 289.1 292.1 293.2 293.2 294.6 297.5	1.9 2.6 3.1 2.3 3 3 1.1	5280 66880 5340 5790 6240 6380 8410 4680 3610	10032 17888 16554 13317 18720 19140 9251	352 379 362 463 279 323 779 323 740 209 46	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4	0.356 0.632 0.448 0.503 0.634 0.515 0.792 0.371	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712	6.2 1,2 1,8 1,4 1,4 1,2 1,3 1,5 1,8 1,2 1,7	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68
98264 98265 98266 98267 98268 98269 98269 98270 98271	276.2 278.1 280.7 283.8 286.1 289.1 292.1 293.2	278.1 280.7 283.8 286.1 289.1 292.1 293.2 293.2 294.6	1.9 2.6 3.1 2.3 3 3 3 1.1 1.4	5280 66880 5340 5790 6240 6380 8410 4680 3610	10032 17888 16554 13317 18720 19140 9251 6552	352 379 362 463 279 323 779 323 7740 209 46	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312	6.2 1,2 1,8 1,4 1,4 1,2 1,3 1,5 1,8 1,5 1,5 1,8 1,2 1,7 7,3,7	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68
98264 98265 98266 98267 98268 98269 98269 98270 98271 98272 98272	276.2 278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5	278.1 280.7 283.8 286.1 289.1 292.1 293.2 293.2 294.6 297.5	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460	352 379 362 463 279 323 740 209 46 80	668.8 985.4 1122.2 1064.9 837 9669 814 292.6 133.4 2224 12455.3	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312	6.2 1,2 1,8 1,4 1,4 1,2 1,3 1,5 1,8 1,5 1,5 1,8 1,2 1,7 7,3,7	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 4.93 10.36
98264 98265 98266 98267 98268 98269 98270 98270 98271 98272	276.2 278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5	278.1 280.7 283.8 286.1 289.1 292.1 293.2 293.2 294.6 297.5	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460	352 379 362 463 279 323 740 209 46 80	668.8 985.4 1122.2 1064.9 837 9669 814 292.6 133.4 2224 12455.3	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904	6.2 1,2 1,8 1,4 1,4 1,2 1,3 1,5 1,8 1,3 1,5 1,8 1,2 1,7 3,7	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 4.93 10.36 65.72
98264 98265 98266 98267 98268 98269 98270 98271 98272 98272 98273	276.2 278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5	278.1 280.7 283.8 286.1 289.1 292.1 293.2 293.2 294.6 297.5	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7	5280 6880 5340 5790 6240 6380 8410 3610 7320 Cu: 5923 p	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/	668.8 985.4 1122.2 1064.9 837 9669 814 292.6 133.4 2224 12455.3	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216	6.2 1,2 1,8 1,4 1,4 1,2 1,3 1,5 1,8 1,3 1,5 1,8 1,2 1,7 3,7	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 4.93 10.36 65.72
98264 98265 98266 98267 98268 98269 98270 98271 98272 98272 98273	276.2 278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5	278.1 280.7 283.8 286.1 289.1 292.1 293.2 293.2 294.6 297.5	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8	5280 6880 5340 5790 6240 6380 8410 3610 7320 Cu: 5923 p	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 292.6 133.4 224 12455.3 35.7m	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m	6.2 1,2 1,8 1,4 1,2 1,3 1,5 1,8 1,2 1,7 3,7 Ag: 1.8 pp	2.28 4.68 4.34 2.76 3.9 4.5 1.98 4.93 1.036 65.72 m/ 35.7m
98264 98265 98266 98267 98268 98269 98270 98271 98272 98272 98273	276.2 278.1 280.7 283.8 286.1 289.1 292.1 293.2 293.2 294.6 297.5 297.5	278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5 300.3	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m	6.2 1.2 1.8 1.4 1.3 1.3 1.5 1.8 1.2 1.7 3.7 Ag: 1.8 pp 50.2	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 1.69 10.36 65.72 m/ 35.7m 217.54
98264 98265 98266 98267 98268 98269 98270 98270 98271 98272 98273 98273 264.6 - 300.3	276.2 278.1 280.7 283.8 286.1 289.1 292.1 293.2 293.2 294.6 297.5 297.5	278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5 300.3	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7	5280 6880 5340 5790 6240 6380 8410 3610 7320 Cu: 5923 p	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586	0.6764 1.6432 1.3888 1.1569 1.502 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294	6.2 1,2 1,8 1,4 1,2 1,3 1,5 1,8 1,2 1,7 3,7 Ag: 1.8 pp	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 1.69 10.36 65.72 m/ 35.7m 217.54
98264 98265 98266 98267 98268 98269 98270 98271 98272 98273 264.6 - 300.3	276.2 278.1 280.7 283.8 286.1 289.1 293.2 294.6 297.5 m (35.7m); 21.6 - 300.3	278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5 300.3	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706 pm/ 78.7m	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.440	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m	6.2 1,2 1,8 1,4 1,3 1,3 1,5 1,8 1,2 1,7 3,7 Ag: 1.8 pp 50.2 Ag: 1.4 g/t	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 / 78.7m
98264 98265 98266 98267 98268 98269 98270 98271 98272 98273 98273 98273	276.2 278.1 280.7 283.8 286.1 289.1 293.2 294.6 297.5 m (35.7m); 21.6 - 300.3	278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5 300.3	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706 pm/ 78.7m	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.440	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m	6.2 1,2 1,8 1,4 1,3 1,3 1,5 1,8 1,2 1,7 3,7 Ag: 1,8 pp 50.2 Ag: 1,4 g/t	2.28 4.68 4.34 2.76 3.99 4.5 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54
98264 98265 98266 98267 98268 98269 98270 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274	276.2 278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5 297.5 m (35.7m): 1.6 - 300.3 300.3	278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5 300.3 m (78.7m) 301.8	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 0m/ 35.7m 704706 0m/ 78.7m	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 23	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m 34.5	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.586 Au: 0.440	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 9/t/ 78.7m	6.2 1,2 1,8 1,4 1,2 1,3 1,5 1,8 1,2 1,7 3,7 Ag: 1,8 pp 50,2 Ag: 1,4 g/t 0,9	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 / 78.7m
98264 98265 98266 98267 98268 98269 98270 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274 98274	276.2 278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5 207.5	278.1 280.7 283.8 286.1 292.1 293.2 294.6 297.5 300.3 m (78.7m) 301.8 304.2	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 726	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 0m/ 35.7m 704706 0m/ 78.7m 4605	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 223 6	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 12455.3 35.7m 57935.2 78.7m 34.5 12455.3	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.440 0.376	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m 0.564 0.1488	6.2 1,2 1,8 1,4 1,2 1,3 1,5 5 1,8 1,2 1,7 3,7 Ag: 1,8 pp 50.2 Ag: 1,4 g/t 0,9	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 78.7m 1.35
98264 98265 98266 98267 98268 98269 98270 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274	276.2 278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5 207.5	278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5 300.3 m (78.7m) 301.8	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4 1.2	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 726 1555	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 0m/ 35.7m 704706 0m/ 78.7m 4605	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 23 6 46	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m 34.5 9 34.5 9 14.4 9 14.4 9 55.2	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.586 0.376 0.376 0.376	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m 0.564 0.1488 0.1596	6.2 1,2 1,8 1,4 1,2 1,3 1,5 1,8 1,2 1,7 3,7 Ag: 1,8 pp 50.2 Ag: 1,8 pp 50.2 Ag: 1,4 g/t 0,9 0,3 0,7	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 78.7m 1.35 0.72 0.84
98264 98265 98266 98267 98268 98269 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274 98274 98275 98275	276.2 278.1 280.7 283.8 286.1 299.1 299.1 299.2 294.6 297.5 207.5	278.1 280.7 283.8 286.1 292.1 293.2 294.6 297.5 300.3 m (78.7m) 301.8 304.2	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4	5280 6880 5340 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 726 1555	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 0m/ 35.7m 704706 0m/ 78.7m 4605	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 223 6 46	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m 34.5 34.5 2 4.4 4 55.2 69.6	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.440 0.376 Au: 0.376 0.376	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m 0.564 0.1596 0.3084	6.2 1.2 1.8 1.4 1.3 1.5 1.8 1.5 1.8 1.2 1.7 3.7 Ag: 1.8 pp 50.2 Ag: 1.4 g/t 0.9 0.3 0.7	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 / 78.7m 1.35 0.72 0.84 1.56
98264 98265 98266 98267 98268 98269 98270 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274 98274	276.2 278.1 280.7 283.8 286.1 299.1 299.1 299.2 294.6 297.5 207.5	278.1 280.7 283.8 286.1 292.1 293.2 294.6 297.5 300.3 m (78.7m) 301.8 304.2	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4 1.2	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 726 1555	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 0m/ 35.7m 704706 0m/ 78.7m 4605	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 23 6 46	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m 34.5 34.5 2 4.4 4 55.2 69.6	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.440 0.376 Au: 0.376 0.376	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m 0.564 0.1488 0.1596 0.3084	6.2 1,2 1,8 1,4 1,2 1,3 1,5 1,8 1,2 1,7 3,7 Ag: 1,8 pp 50.2 Ag: 1,8 pp 50.2 Ag: 1,4 g/t 0,9 0,3 0,7	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 / 78.7m 1.35 0.72 0.84 1.56
98264 98265 98266 98267 98268 98269 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274 98274 98275 98275	276.2 278.1 280.7 283.8 286.1 299.1 299.1 299.2 294.6 297.5 207.5	278.1 280.7 283.8 286.1 292.1 293.2 294.6 297.5 300.3 m (78.7m) 301.8 304.2	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4 1.2	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 726 1555 Cu: 1002 p	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706 pm/ 78.7m 4605 1742.4 1866 3608.4 pm/ 3.6m	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 23 6 46 46	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m 34.5 34.5 34.5 34.5	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.440 0.376 0.062 0.133 Au: 0.085	0.6764 1.6432 1.3888 1.1569 1.802 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m 0.564 0.1488 0.1596 0.3084 ppm/ 3.6m	6.2 1.2 1.8 1.4 1.3 1.5 1.8 1.5 1.8 1.2 1.7 3.7 Ag: 1.8 pp 50.2 Ag: 1.4 g/t 0.9 0.3 0.7	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 / 78.7m 1.35 0.72 0.84 1.56
98264 98265 98266 98267 98268 98269 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274 98274 98275 98275	276.2 278.1 280.7 283.8 286.1 299.1 299.1 299.2 294.6 297.5 207.5	278.1 280.7 283.8 286.1 292.1 293.2 294.6 297.5 300.3 m (78.7m) 301.8 304.2	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4 1.2 3.6 356.1	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 726 1555 Cu: 1002 p	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706 pm/ 78.7m 4605 1742.4 1866 3608.4 pm/ 3.6m	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 23 6 46 46 Mo: 19 ppm/ 3	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m 34.5 57935.2 78.7m 14.4 55.2 69.6 .6m	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.440 0.376 0.062 0.133 Au: 0.085	0.6764 1.6432 1.3888 1.1569 1.802 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m 0.564 0.1488 0.1596 0.3084 ppm/ 3.6m	6.2 1.2 1.8 1.4 1.2 1.3 1.5 1.8 1.2 1.7 3.7 Ag: 1.8 pp 50.2 Ag: 1.4 g/t 0.9 0.3 0.7 Ag: 0.4 pp 104.8	2.28 4.68 4.34 2.76 3.9 4.55 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 78.7m 1.35 0.72 0.84 1.56 m/ 3.6m
98264 98265 98266 98267 98268 98269 98270 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274 98274 98275 98275	276.2 278.1 280.7 283.8 286.1 289.1 293.2 294.6 297.5 m (35.7m): 21.6 - 300.3 300.3 301.8 304.2 (3.6m)	278.1 280.7 283.8 286.1 289.1 293.2 294.6 297.5 300.3 m (78.7m) 301.8 304.2 305.4	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4 1.2 3.6 356.1	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 726 1555 Cu: 1002 p	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706 pm/ 78.7m 4605 1742.4 1866 3608.4 pm/ 3.6m	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 23 6 46 46 Mo: 19 ppm/ 3	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m 34.5 57935.2 78.7m 14.4 55.2 69.6 .6m	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.440 0.376 0.062 0.133 Au: 0.085	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m 0.564 0.1488 0.1596 0.3084 ppm/ 3.6m	6.2 1.2 1.8 1.4 1.2 1.3 1.5 1.8 1.2 1.7 3.7 Ag: 1.8 pp 50.2 Ag: 1.4 g/t 0.9 0.3 0.7 Ag: 0.4 pp 104.8	2.28 4.68 4.34 2.76 3.9 4.55 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 78.7m 1.35 0.72 0.84 1.56 m/ 3.6m
98264 98265 98266 98267 98268 98269 98270 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274 98274 98275 98275 98275	276.2 278.1 280.7 283.8 286.1 289.1 293.2 294.6 297.5 m (35.7m): 21.6 - 300.3 300.3 301.8 304.2 (3.6m)	278.1 280.7 283.8 286.1 289.1 293.2 294.6 297.5 300.3 m (78.7m) 301.8 304.2 305.4	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4 1.2 3.6 356.1	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 726 1555 Cu: 1002 p	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706 pm/ 78.7m 4605 1742.4 1866 3608.4 pm/ 3.6m	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 23 6 46 46	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m 34.5 57935.2 78.7m 14.4 55.2 69.6 .6m	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.440 0.376 0.062 0.133 Au: 0.085 31.687	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m 0.564 0.1488 0.1596 0.3084 ppm/ 3.6m	6.2 1.2 1.8 1.4 1.3 1.5 1.8 1.2 1.7 3.7 Ag: 1.8 pp 50.2 Ag: 1.4 g/t Ag: 1.4 g/t Ag: 0.4 pp	2.28 4.68 4.34 2.76 3.9 4.55 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 78.7m 1.35 0.72 0.84 1.56 m/ 3.6m
98264 98265 98266 98267 98268 98269 98270 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274 98275 98276 301.8 - 305.4 Wted Ave: 20	276.2 278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5 297.5 (3.6 - 300.3 300.3 301.8 304.2 (3.6 m)	278.1 280.7 283.8 286.1 292.1 293.2 294.6 297.5 300.3 m (78.7m) 301.8 304.2 305.4	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4 1.2 3.6 356.1	5280 6880 5340 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 726 1555 Cu: 1002 p 321281 Cu: 3818 p	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706 pm/ 78.7m 4805 1742.4 1866 3608.4 pm/ 3.6m 1474615.4 pm/ 101.9m	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 23 6 46 46 Mo: 19 ppm/ 3 26489 Mo: 296 ppm/	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 12455.3 35.7m 57935.2 78.7m 34.5 57935.2 78.7m 14.4 55.2 69.6 .6m 118255.1	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.440 0.376 0.062 0.133 Au: 0.085 31.687 Au: 0.372/	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 0.9216 ppm/ 35.7m 0.564 0.1488 0.1596 0.3084 ppm/ 3.6m 144.2226 101.9m	6.2 1.2 1.8 1.4 1.2 1.3 1.5 1.8 1.2 1.7 3.7 Ag: 1.8 pp 50.2 Ag: 1.4 g/t 0.9 0.3 0.7 Ag: 0.4 pp 104.8 Ag: 1.2 g/t	2.28 4.68 4.34 2.76 3.9 4.55 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 78.7m 1.35 0.72 0.84 1.56 m/ 3.6m
98264 98265 98266 98267 98268 98269 98270 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274 98275 98276 301.8 - 305.4 Wted Ave: 20	276.2 278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5 297.5 297.5 297.5 297.5 297.5 297.5 294.6 297.5 207.5	278.1 280.7 283.8 286.1 293.2 293.2 294.6 297.5 300.3 m (78.7m) 301.8 304.2 305.4 m 306.1	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4 1.2 3.6 356.1	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 Cu: 4477 p 3070 Cu: 4477 p 3070 Cu: 4477 p 3070 Cu: 4477 p 3070 Cu: 4477 p 3070 726 1555 Cu: 1002 p 321281 Cu: 3818 p	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706 pm/ 78.7m 4605 1742.4 1866 3608.4 pm/ 3.6m 1474615.4 pm/ 101.9m 23.8	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 23 6 46 46 46 Mo: 19 ppm/ 3 26489 Mo: 296 ppm/	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 12455.3 35.7m 57935.2 78.7m 34.5 2 69.6 .6m 118255.1 118255.1	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.440 0.376 0.062 0.133 Au: 0.085 31.687 Au: 0.372/	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 0.564 0.1488 0.1596 0.3084 ppm/ 3.6m 144.2226 101.9m	6.2 1.2 1.8 1.4 1.3 1.5 1.8 1.2 1.7 3.7 Ag: 1.8 pp 50.2 Ag: 1.4 g/t 0.9 0.3 0.7 Ag: 0.4 pp 104.8 Ag: 1.2 g/t 0.4	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 2.17.54 78.7m 1.35 0.72 0.84 1.56 m/ 3.6m
98264 98265 98265 98267 98268 98269 98270 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274 98274 98275 98274 98275 98276 301.8 - 305.4	276.2 278.1 280.7 283.8 286.1 299.1 293.2 294.6 297.5 294.6 297.5 294.6 297.5 294.6 297.5 294.6 297.5 294.6 297.5 204.6 207.5 207.5 207.5	278.1 280.7 283.8 286.1 293.2 293.2 294.6 297.5 300.3 m (78.7m) 301.8 305.4 305.4 305.4 305.4	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4 1.5 2.4 1.5 3.6 356.1 356.1	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 Cu: 4477 p 3070 Cu: 4478 726 1555 Cu: 1002 p 321281 Cu: 3818 p	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706 pm/ 78.7m 4605 1742.4 1866 3608.4 pm/ 3.6m 1474615.4 pm/ 101.9m 23.8 156	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 23 66 46 Mo: 19 ppm/ 3 26489 Mo: 296 ppm/	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m 34.5 57935.2 78.7m 14.4 55.2 69.6 .6m 118255.1 118255.1	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.586 Au: 0.440 0.376 Au: 0.376 0.062 0.133 Au: 0.085 31.687 Au: 0.372/ 0.006	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m 0.564 0.1596 0.3084 ppm/ 3.6m 144.2226 101.9m 0.0042 0.057	6.2 1.2 1.8 1.4 1.3 1.5 1.8 1.2 1.7 3.7 Ag: 1.8 pp 50.2 Ag: 1.4 g/t 0.9 0.3 0.7 Ag: 0.4 pp 104.8 Ag: 1.2 g/t 0.2	2.28 4.68 4.34 2.76 3.9 4.5 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 2.17.54 78.7m 1.35 0.72 0.84 1.56 m/ 3.6m 449.75 7101.9m
98264 98265 98266 98267 98268 98268 98270 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274 98275 98275 98275 98275 98275 98276 301.8 - 305.4 Wted Ave: 20 98277 98278 98277	276.2 278.1 280.7 283.8 286.1 289.1 293.2 294.6 297.5 294.6 297.5 (35.7m): 21.6 - 300.3 300.3 300.3 301.8 304.2 (3.6m) 33.5 - 305.4 305.4 305.4	278.1 280.7 283.8 286.1 299.1 293.2 294.6 297.5 300.3 m (78.7m) 301.8 304.2 305.4 305.4 305.4 305.4	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4 1.5 2.4 1.5 3.6 356.1 356.1 0.7 1 2.7	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 Cu: 4477 p 3070 Cu: 4477 p 3020 Cu: 4070 Cu: 318 p 340 Cu: 318 p 340 C	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706 pm/ 78.7m 4605 1742.4 1866 3608.4 pm/ 3.6m 1474615.4 pm/ 101.9m 23.8 156 372.6	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 23 6 46 Mo: 19 ppm/ 3 26489 Mo: 296 ppm/	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m 34.5 69.6 .6m 118255.1 118255.1 101.9m	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.586 Au: 0.440 0.376 0.062 0.133 Au: 0.085 31.687 Au: 0.372/ 0.006 0.057	0.6764 1.6432 1.3888 1.1569 1.802 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m 0.564 0.1488 0.1596 0.3084 ppm/ 3.6m 144.2226 101.9m 0.0042 0.057 0.0945	6.2 1.2 1.8 1.4 1.3 1.5 1.8 1.2 1.7 3.7 Ag: 1.8 pp 50.2 Ag: 1.4 g/t Ag: 1.4 g/t Ag: 0.4 pp 104.8 Ag: 1.2 g/t 0.3 0.7 0.3 0.7 0.9 0.3 0.7 0.7 0.9 0.3 0.7 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.28 4.68 4.34 2.76 3.99 4.5 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 78.7m 1.35 0.772 0.84 1.56 m/ 36.6m 449.75 7101.9m
98264 98265 98266 98267 98268 98269 98270 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274 98274 98275 98274 98275 98276	276.2 278.1 280.7 283.8 286.1 299.1 293.2 294.6 297.5 294.6 297.5 294.6 297.5 294.6 297.5 294.6 297.5 294.6 297.5 204.6 207.5 207.5 207.5	278.1 280.7 283.8 286.1 293.2 293.2 294.6 297.5 300.3 m (78.7m) 301.8 305.4 305.4 305.4 305.4	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4 1.5 2.4 1.5 3.6 356.1 356.1	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 Cu: 4477 p 3070 Cu: 1002 p 321281 Cu: 3818 p 34 156 138 119	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706 pm/ 78.7m 4605 1742.4 1866 3608.4 pm/ 3.6m 1474615.4 pm/ 101.9m 23.88 156 372.6 357	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 23 6 46 Mo: 19 ppm/ 3 26489 Mo: 296 ppm/	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m 34.5 35.7m 14.4 55.2 69.6 .6m 118255.1 118255.1 101.9m 2.8 8 6 9 10.8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.386 Au: 0.440 0.376 0.062 0.133 Au: 0.085 31.687 Au: 0.372/ 0.006 0.057 0.035 0.041	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m 0.564 0.1488 0.1488 0.14896 0.3084 ppm/ 3.6m 144.2226 101.9m	6.2 1.2 1.8 1.4 1.3 1.5 1.8 1.2 1.7 3.7 Ag: 1.8 pp 50.2 Ag: 1.4 g/t Ag: 1.4 g/t Ag: 0.4 pp 104.8 Ag: 1.2 g/t 0.3 0.7 0.3 0.7 0.9 0.3 0.7 0.7 0.9 0.3 0.7 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.28 4.68 4.34 2.76 3.99 4.5 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 / 78.7m 1.35 0.72 0.84 / 78.7m 4.49.75 / 101.9m
98264 98265 98266 98267 98268 98268 98270 98271 98272 98273 264.6 - 300.3 Wted Ave. 22 98274 98275 98275 98276 301.8 - 305.4 Wted Ave: 20 98277 98278 98277	276.2 278.1 280.7 283.8 286.1 289.1 293.2 294.6 297.5 294.6 297.5 (35.7m): 21.6 - 300.3 300.3 300.3 301.8 304.2 (3.6m) 33.5 - 305.4 305.4 305.4	278.1 280.7 283.8 286.1 289.1 292.1 293.2 294.6 297.5 300.3 m (78.7m) 301.8 304.2 305.4 305.4 305.4 305.4 305.4 305.4 305.4	1.9 2.6 3.1 2.3 3 3 1.1 1.4 2.9 2.8 35.7 157.4 1.5 2.4 1.5 3.6 356.1 356.1 0.7 1.2.7 3	5280 6880 5340 5790 6240 6380 8410 4680 3610 7320 Cu: 5923 p 151960 Cu: 4477 p 3070 Cu: 4477 p 3070 Cu: 1002 p 321281 Cu: 3818 p 341 555 321281 Cu: 3818 p 341 553	10032 17888 16554 13317 18720 19140 9251 6552 10469 20496 211460 pm/ 35.7m 704706 pm/ 78.7m 4605 1742.4 1866 3608.4 pm/ 3.6m 1474615.4 pm/ 101.9m 23.8 156 372.6 357 159	352 379 362 463 279 323 740 209 46 80 Mo: 349 ppm/ 12931 Mo: 368 ppm/ 23 66 46 46 46 46 46 46 46 46 46 46 46 46	668.8 985.4 1122.2 1064.9 837 969 814 292.6 133.4 224 12455.3 35.7m 57935.2 78.7m 34.5 34.5 34.5 14.4 55.2 69.6 .6m 118255.1 101.9m 2.8 8 8 10.8 3 3	0.356 0.632 0.448 0.503 0.534 0.515 0.792 0.371 0.376 1.54 Au: 0.586 Au: 0.440 0.376 0.062 0.133 Au: 0.085 31.687 Au: 0.372/ 0.008	0.6764 1.6432 1.3888 1.1569 1.602 1.545 0.8712 0.5194 1.0904 4.312 20.9216 ppm/ 35.7m 69.3294 g/t/ 78.7m 0.564 0.1488 0.1488 0.14896 0.3084 ppm/ 3.6m 144.2226 101.9m	6.2 1.2 1.8 1.4 1.3 1.5 1.8 1.2 1.7 3.7 Ag: 1.8 pp 50.2 Ag: 1.4 g/t Ag: 1.4 g/t Ag: 0.4 pp 104.8 Ag: 1.2 g/t 0.3 0.7 0.3 0.7 0.9 0.3 0.7 0.9 0.3 0.7 0.9 0.0 0.3 0.7 0.9 0.0 0.3 0.7 0.9 0.9 0.0 0.9 0.0 0.0 0.0 0.0	2.28 4.68 4.34 2.76 3.99 4.5 1.98 1.68 4.93 10.36 65.72 m/ 35.7m 217.54 / 78.7m 1.35 0.72 0.84 / 78.7m 449.75 / 101.9m

9.6 - 364.8 n	n (15.2m):			Cu: 208 pp	m/ 15.2m	Mo: 3 ppm/ 18	5.2m	Au: 0.026	a/t/ 15.2m	Ag: 0.7 g/t	/ 15.2m
			15.2		3168.6		48.6		0.3894		10.9
98300	361.6	364.8	3.2	108	345.6	3	9.6	0.042	0.1344	0.6	1.9
98299	358.6	361.6	3	248	744	3	9	0.03	0.09	1	
98298	355.6	358.6	3	150	450	3	9	0.02	0.06	0.3	
98297	352.6	355.6	3	305	915	4	12	0.014	0.042	0.7	
98296	349.6	352.6	3			3	9	0.021	0.063	1	
98295	347.6	349.6	2	6	12	3	6	0.025	0.05	0.2	
98294	345.4	347.6	2.2	4	8.8	3	6.6	0.013	0.0286	0.2	C
98293	344.9	345.4	0.5	495	247.5	3	1.5	0.098	0.049	2.2	
98292	341.9	344.9	3	6	18		9	0.012	0.036	0.4	
98291	338.9	341.9	3	185	555	3	9	0.023	0.069	0.7	
98290	335.9	338.9	3	28	84	4	12	0.01	0.03	0.4	
98289	334.3	335.9	1.6	26	41.6	3	4.8	0.02	0.032	0.2	
98288	332.1	334.3	2.2	5	11	1	2.2	0.011	0.0242	0.2	
98287	329.1	332.1	3	4	12	1	3	0.012	0.036	0.3	
98286	327.8	329.1	1.3	11	14.3	2	2.6	0.034	0.0442	0.2	C
98285	324.7	327.8	3.1	102	316.2	1	3.1	0.022	0.0682	0.3	C
98284	321.7	324.7	3	59	177	1	3	0,067	0.201	0.4	
98283	318.8	321.7	2.9	91.	263.9	1	2.9	0.04	0.116	0.3	C

Weighted Averages, Year-2005 Diamond Drilling, Louise Lake Project

North American Gem Inc.

DDH LL-05-02A

Sample No.	<u>Interva</u>	al (m)	Width	Copper	Weighted	Molybdenum	Weighted	Gold	Weighted	Silver	Weighted
	From	To	(m)	(ppm)	Ave Cu	(ppm)	Ave Mo	(ppm)	Ave Au	(ppm)	Ave Ag
98392	36.2	39.2	3	346	1038	1	3	0.064	0.192	4.6	13.8
98393	44.3	47.2	2.9	383	1110.7	1	2.9	0.027	0.0783	0.8	2.32
98394	65.1	66.5	1.4	64	89.6	2	2.8	0	0	0	0
98395	66.5	68.7	2.2	41	90.2	1	2.2	0.029	0.0638	0	0
98396	68.7	70.4	1.7	1245	2116.5	1	1.7	0.078	0.1326	4.5	7.65
98397	70.4	71.3	0.9	27	24.3	1	0.9	0.098	0.0882	1.7	1.53
98398	71.3	73.6	2.3	23	52.9	1	2.3	0.023	0.0529	1.2	2.76
98399	80.7	83.7	3	110	330	3	9	0.011	0.033	0.4	1.2
98400	83.7	85.7	2	19	38		4	0.022	0.044	0.2	0.4
98401	85.7	87	1.3	13	16.9	1	1.3	0.012	0.0156	0	0
98402	87	88.1	1.1	14	15.4	1	1.1	0.013	0.0143	0	0
98403	88.1	91.1	3	7		<1	0	0.017	0.051	0.2	0.6
98404	91.1	94.1	3	141	423		0	0.018	0.054	0	0
98405	94.1	96.4	2.3	27	62.1	1	2.3	0.023	0.0529	0	0
98406	96.4	98.3	1.9	36	68.4	1	1.9	0.022	0.0418	0.2	0.38
98407	98.3	101.3	3	7		<1	0	0.005	0.015	0	0.00
98408	101.3	104.3	3	5		<1	0	0.009	0.027	0	0
98409	104.3	106.3	2	27	54		2	0.007	0.021	0	0
98410	104.3	109.3		73	219		3	0.007	0.014	0	Ö
98411	109.3	112.3	3	14	42		3	0.01	0.021	0	0
98412	112.3	115.3	3	25		<1	ŏ	0.013	0.039	0	0
98413	115.3	118.3	3	79	237		0	0.010	0.03	0.2	0.6
98414	118.3	121.3	3	11	33	1	3	0.013	0.039	0.2	0.0
98415	144	145.2	1.2	3	3.6		- 0	0.013	0.039	0	0
98416	145.2	146.7	1.5	5	7.5	2	3	0.006	0.009	0	0
98417	146.7	148.8	2.1	6	12.6		0	0.006	0.0126	0	
98418	155.9	140.0	2.1	94	12.0	3	6	0.005	0.0128		0
98419	157.9	160.5	2.6	41	106.6	2	5.2			0	
98420	160.5	163.5		57	171	3		0.009	0.0234	=	0
98421	163.5	166.5	3		30		9	0.008	0.024	0	0
				10		4	12	0.009	0.027	0	0
98422	166.5	168.6	2.1	75	157.5	3		0.007	0.0147	0	0
98423	168.6	171.3	2.7	26	70.2	3		0.006	0.0162	0	0
98424	171.3	173.1	1.8	52	93.6	3	5.4	0.035	0.063	0	
98425	173.1	175.2	2.1	107	224.7	1	2.1	0.011	0.0231	0	0
98426	175.2	177.3	2.1	6	12.6	1	2.1	0.007	0.0147	0	0
98427	177.3	180.3	3	8	24	2	6	0.01	0.03	0	Ö
98428	206.5	209.5	3	25	75	3	9	0.006	0.018	0	
98429	209.5	212.5	3	45	135	3		0.024	0.072	. 0	0
98430	212.5	214.4	1.9	58	110.2	2	3.8	0.014	0.0266	0	
98431	214.4	216.1	1.7	57	96.9			0.089	0.1513	0	
98432	216.1	217.7	1.6	271	433.6	3		0.021	0.0336	0	
98433	217.7	220.7	3	84	252	6		0.045	0.135	0	0
98434	220.7	223.6	2.9	12	34.8			0.011	0.0319	0	
98435	223.6	225.9	2.3	34	78.2	3		0.006	0.0138	0	
98436	225.9	228.4	2.5	97	242.5	2	5	0.018	0.045	0	0
98437	228.4	231	2.6	162	421.2	5	13	0.018	0.0468	0	
98438	231	234	3					0.035	0.105	0.3	0.9
98439	234	237	3	108	324	9	27	0.012	0.036	0	
98440	237	240	3	298	894	22	66	0.019	0.057	0	
98441	240	243	3	84	252	7	21	0.013	0.039	0	
98442	243	244.6	1.6	115	184			0.013		0	
98443	244.6		2.8	263	736.4			0.02	0.056	0	
98444	247.4		1.8	289	520.2			0.038		0	
98445	249.2	252.2	3	298	894			0.04		0.2	
98446	252.2	255.2	3	304	912			0.031	0.093	0	
98447	255.2	256	0.8	347				0.026		0	
98448	256			281	562					0	

	98449	258	260.7	2.7	402	1085.4	7		0.026	0.0702		0
	98450	260.7	262.1	1.4	452	632.8	20	28	0.036	0.0504		
	98451	262.1	264.7	2.6	88	228.8	18	46.8	0.018	0.0468	0	
				36.3		9118.4		379.5		0.8762		1.5
228.4 -	264.7m	1 (36.3m):			Cu: 251 pp	m/ 36.3m	Mo: 10 ppm/ 3	6.3m	Au: 0.024	g/t/ 36.3m		
	98452	264.7	267.7	3	778	2334	48	144	0.055	0.165	0	0
	98453	267.7	270.3	2.6	580	1508	63	163.8	0.049	0.1274	0	0
	98454	270.3	272	1.7	382	649.4	65	110.5	0.022	0.0374	Ō	0
	98455	272	273.5	1.5	928	1392	39	58.5	0.062	0.093		0
	98456	273.5	275.5	2	361	722	30	60		0.082	Ö	
	98457	275.5	277.3	1.8	769	1384.2	25	45		0.1188		
····	10101			12.6		7989.6		581.8	<u> </u>	0.6236		0
284 7	377.2	a (12.6m):		12.0	Cu: 634 pp		Mai 46 annaí 4		Au: 0.049		···· · · · ·	
204.7 •	211.31				ou. 034 p	1111 12.011	Mo: 46 ppm/ 1	4.0III	Au. 0.049	y/v 12.0m		
	00450		070		4000	4044	440	70.4		0.4007		
	98458	277.3	278	0.7	1920			79.1	0.191	0.1337		0.28
	98459	278	278.9	0.9	3220	2898		286.2	0.324	0.2916		0.72
	98460	278.9	281.1	2.2	4040	8888		750.2	0.429	0.9438		2.42
	98461	281.1	283.1	2	5060	10120		1216		1.184		3
	98462	283.1	283.9	0.8	3060	2448	103	82.4				2.88
				6.6		25698		2413.9		2.6779		9.3
277.3 -	283.9m	n (6.6m)			Cu: 3894 p	pm/ 6.6m	Mo: 366 ppm/	6.6m	Au: 0.406	ppm/ 6.6m	Ag: 1.4 pp	m/ 6.6m
	1	1										
	98463	283.9	285.8	1.9	759	1442 1	26	49.4	0.035	0.0665	0.5	0.95
	98464	285.8	287.4	1.6	639	1022.4	18	28.8		0.0368		0.96
	Ī			3.5		2464.5		78.2		0,1033		1.91
283.9 -	287.41	n (3.5m):		0.0	Cu: 704 pr		Mo: 22 ppm/ 3		Au: 0.029		Ag: 0.5 g/t	
100.0	1				ou. 704 pr			1	AU. 0.010	g/u 0.000		, 0 ,011
		1		41.9		69839.7		6069.6		6.7063		20.51
264 7	297 4~	n (22.7m)		41.3			Mo: 135 ppm/			pm/ 22.7m		
204.1 -	207,411	1 (22.7 11)			Cu. 1335 p		mo. 133 ppne	<u></u>	Au: 0.13 p		l Ag: 0.5 pp	110 22.7111
	98465	207.4	290		50	150.8		40	0.000	0.0000	<u> </u>	
	98466	287.4	290	2.6 2.5	58 99	247.5	5			0.0208	-	
					99 69					0.0275		
	98467	292.5 294.3	294.3 297.3	1.8	157	124.2 471	5			0.018		
				i 3		4/1	1 1	21	0.033	0.099	0	
	98468											
	98469	297.3	298.9	1.6	203	324.8	6	9.6	0.027	0.0432	0	0
	98469 98470	297.3 298.9	298.9 300.5	1.6 1.6	203 53	324.8 84.8	6 13	9.6 20.8	0.027	0.0432	0	0
	98469 98470 98471	297.3 298.9 300.5	298.9 300.5 303.5	1.6 1.6 3	203 53 39	324.8 84.8 117	6 13 4	9.6 20.8 12	0.027 0.008 0.011	0.0432 0.0128 0.033	0 0 0	0 0
	98469 98470 98471 98472	297.3 298.9 300.5 303.5	298.9 300.5 303.5 304	1.6 1.6 3 0.5	203 53 39 30	324.8 84.8 117 15	6 13 4 2	9.6 20.8 12 1	0.027 0.008 0.011 0.029	0.0432 0.0128 0.033 0.0145	0 0 0 0.2	0 0 0.1
	98469 98470 98471 98472 98473	297.3 298.9 300.5 303.5 304	298.9 300.5 303.5 304 304	1.6 1.6 3 0.5 3	203 53 39 30 29	324.8 84.8 117 15 87	6 13 4 2 4	9.6 20.8 12 1 1 12	0.027 0.008 0.011 0.029 0.021	0.0432 0.0128 0.033 0.0145 0.063	0 0 0.2 0.2	0 0 0 0.1
	98469 98470 98471 98472 98473 98474	297.3 298.9 300.5 303.5 304 304	298.9 300.5 303.5 304 307 310	1.6 1.6 3 0.5 3 3	203 53 39 30 29 39	324.8 84.8 117 15 87 117	6 13 4 2 4 8	9.6 20.8 12 1 1 12 24	0.027 0.008 0.011 0.029 0.021 0.021	0.0432 0.0128 0.033 0.0145 0.063 0.063	0 0 0.2 0.2	0 0 0.1 0.1
	98469 98470 98471 98472 98473 98474 98475	297.3 298.9 300.5 303.5 304 307 310	298.9 300.5 303.5 304 307 310 313	1.6 1.6 3 0.5 3 3 3 3	203 53 39 30 29 39 72	324.8 84.8 117 15 87 117 216	6 13 4 2 4 4 8 7	9.6 20.8 12 1 12 24 24 21	0.027 0.008 0.011 0.029 0.021 0.021 0.019 0.015	0.0432 0.0128 0.033 0.0145 0.063 0.057 0.045	0 0 0.2 0 0 0 0	0 0 0.1 0.1 0 0 0 0
	98469 98470 98471 98472 98473 98473 98475 98475	297.3 298.9 300.5 303.5 304 307 310 313	298.9 300.5 303.5 304 307 310 313 315.2	1.6 1.6 3 0.5 3 3 3 2.2	203 53 39 30 29 39 72 89	324.8 84.8 117 15 87 117 216 195.8	6 13 4 2 4 4 8 7 7 6	9.6 20.8 12 1 12 24 24 21 13.2	0.027 0.008 0.011 0.029 0.021 0.019 0.015 0.015	0.0432 0.0128 0.033 0.0145 0.063 0.057 0.045 0.0374	0 0 0.2 0 0 0 0 0 0 0.2	0 0 0.1 0 0 0 0 0,44
	98469 98470 98471 98472 98473 98473 98475 98475 98476 98477	297.3 298.9 300.5 303.5 304 307 310 313 315.2	298.9 300.5 303.5 304 307 310 313 315.2 318.1	1.6 1.6 3 0.5 3 3 3 3 2.2 2.9	203 53 39 30 29 39 72 89 62	324.8 84.8 117 15 87 117 216 195.8 179.8	6 13 4 2 4 4 8 7 7 6 4	9.6 20.8 12 1 12 24 21 13.2 11.6	0.027 0.008 0.011 0.029 0.021 0.019 0.015 0.017 0.014	0.0432 0.0128 0.033 0.0145 0.063 0.057 0.045 0.0374 0.0374	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0.1 0 0 0 0 0 0.44
	98469 98470 98471 98472 98473 98473 98474 98475 98476 98477 98478	297.3 298.9 300.5 303.5 304 307 310 313 315.2 318.1	298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1	1.6 1.6 3 0.5 3 3 3 3 2.2 2.9 3	203 53 39 30 29 39 72 89 62 55	324.8 84.8 117 15 87 117 216 195.8 179.8 165	6 13 4 2 4 4 8 7 6 4 3	9.6 20.8 12 1 12 24 21 13.2 11.6 9	0.027 0.008 0.011 0.029 0.021 0.019 0.015 0.017 0.014 0.02	0.0432 0.0128 0.033 0.0145 0.063 0.057 0.045 0.0374 0.0406 0.068	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0.1 0.1 0 0 0 0.44 0 1.2
	98469 98470 98471 98472 98473 98473 98474 98475 98476 98476 98477 98478 98479	297.3 298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1	298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 324.1	1.6 1.6 3 0.5 3 3 3 3 3 2.2 2.9 2.9 3 3 3 3 3 3 3	203 53 39 30 29 39 72 89 62 55 120	324.8 84.8 117 15 87 117 216 195.8 179.8 179.8 165 360	6 13 4 2 4 4 8 7 6 4 3 4 3 4	9.6 20.8 12 1 12 24 21 13.2 11.6 9	0.027 0.008 0.011 0.029 0.021 0.019 0.015 0.017 0.014 0.022	0.0432 0.0128 0.033 0.0145 0.063 0.057 0.045 0.0374 0.0406 0.039	0 0 0.2 0 0 0 0 0 0 0 0 0 0 4 0 0	0 0 0.1 0 0 0 0.44 0 1.2 0
	98469 98470 98471 98472 98473 98473 98474 98475 98476 98476 98477 98478 98479 98480	297.3 298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 324.1	298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 324.1 327.1	1.6 1.6 3 0.5 3 3 3 3 3 2.2 2.9 3 3 3 3 3 3 3 3 3 3 3	203 53 39 30 29 39 72 89 62 55 120 37	324.8 84.8 117 15 87 117 216 195.8 179.8 179.8 165 360	6 13 4 2 4 4 8 7 6 4 3 3 4 4 1	9.6 20.8 12 1 12 24 21 13.2 11.6 9 12 3	0.027 0.008 0.011 0.029 0.021 0.019 0.015 0.017 0.014 0.02 0.013 0.013	0.0432 0.0128 0.033 0.0145 0.063 0.057 0.045 0.0374 0.0406 0.039 0.051	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	98469 98470 98471 98472 98473 98473 98474 98475 98476 98476 98477 98478 98479 98480 98481	297.3 298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 324.1 324.1	298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 322.1 323.1 32	1.6 1.6 3 0.5 3 3 3 3 2.2 2.9 3 3 3 3 3 3 3 3 3 3 3 3 3 3	203 53 39 30 29 39 72 89 62 55 120 37 36	324.8 84.8 117 15 87 117 216 195.8 179.8 165 360 111	6 13 4 2 4 4 8 7 6 4 3 3 4 4 1	9.6 20.8 12 1 1 24 24 21 13.2 11.6 9 12 12 3 3	0.027 0.008 0.011 0.029 0.021 0.019 0.015 0.017 0.014 0.022 0.013 0.017 0.027	0.0432 0.0128 0.033 0.0145 0.063 0.057 0.045 0.0374 0.0406 0.039 0.051 0.081	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	98469 98470 98471 98472 98473 98473 98474 98475 98476 98476 98477 98478 98479 98480	297.3 298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 324.1	298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 324.1 327.1	1.6 1.6 3 0.5 3 3 3 3 2.2 2.9 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	203 53 39 30 29 39 72 89 62 55 120 37 36 46	324.8 84.8 117 15 87 117 216 195.8 179.8 169.8 179.8 160.8 179.8 1	6 13 4 2 4 4 8 7 6 4 3 4 4 1 1 4 2	9.6 20.8 12 1 1 24 24 21 13.2 11.6 9 12 12 3 3	0.027 0.008 0.011 0.029 0.021 0.019 0.015 0.017 0.014 0.022 0.013 0.017 0.027	0.0432 0.0128 0.033 0.0145 0.063 0.057 0.045 0.0374 0.0406 0.039 0.051 0.081	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	98469 98470 98471 98472 98473 98473 98474 98475 98476 98476 98477 98478 98479 98480 98481	297.3 298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 324.1 324.1	298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 322.1 323.1 32	1.6 1.6 3 0.5 3 3 3 3 2.2 2.9 3 3 3 3 3 3 3 3 3 3 3 3 3 3	203 53 39 30 29 39 72 89 62 55 120 37 36 46	324.8 84.8 117 15 87 117 216 195.8 179.8 165 360 111 108 138 84	6 13 4 2 4 4 8 7 6 4 3 4 4 1 1 4 2 3 3	9.6 20.8 12 1 1 24 24 21 13.2 11.6 9 12 3 3 12 6	0.027 0.008 0.011 0.029 0.021 0.019 0.015 0.017 0.014 0.022 0.013 0.017 0.027 0.027	0.0432 0.0128 0.033 0.0145 0.063 0.057 0.045 0.045 0.0406 0.0406 0.0406 0.0406 0.039 0.051 0.081	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	98469 98470 98471 98472 98473 98474 98475 98476 98476 98477 98476 98479 98480 98481 98482	297.3 298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 321.1 321.1 324.1 327.1 330.1	298.9 300.5 303.5 304 307 310 315.2 318.1 321.1 321.1 321.1 327.1 330.1 333.1	1.6 1.6 3 0.5 3 3 3 2.2 2.9 3 3 3 3 3 3 3 3 3 3 3 2 2 2.9 3 3 3 3 3 3 2 2 2 9 3 3 3 3 3 3 2 2 2 2	203 53 39 30 29 39 72 89 62 55 120 37 36 46	324.8 84.8 117 15 87 117 216 195.8 179.8 179.8 165 360 111 108 138 84	6 13 4 2 4 4 8 7 6 4 3 4 4 1 1 4 2 3 3	9.6 20.8 12 1 12 24 24 21 13.2 11.6 9 9 12 3 3 12 6 9 9	0.027 0.008 0.011 0.029 0.021 0.019 0.015 0.017 0.014 0.02 0.013 0.017 0.027 0.022 0.027	0.0432 0.0128 0.033 0.0145 0.063 0.057 0.045 0.0374 0.0406 0.0406 0.0406 0.0406 0.039 0.051 0.081	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	98469 98470 98471 98472 98473 98474 98475 98476 98476 98476 98477 98477 98478 98479 98480 98480 98480 98483	297.3 298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 324.1 327.1 330.1 333.1	298.9 300.5 303.5 304 307 310 313 315.2 315.2 318.1 321.1 322.1 322.1 322.1 322.1 322.1 322.1 322.1 323.1 333.1 333.1	1.6 1.6 3 0.5 3 3 3 3 2.2 2.9 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	203 53 39 30 29 39 72 89 62 55 120 37 36 46 28	324.8 84.8 117 15 87 117 216 195.8 179.8 165 360 111 108 138 84 360	6 13 4 2 4 4 8 7 6 6 4 4 3 4 4 2 2 3 3 1	9.6 20.8 12 1 12 24 21 13.2 11.6 9 12 3 3 12 6 9 2 2	0.027 0.008 0.011 0.029 0.021 0.019 0.015 0.017 0.014 0.012 0.013 0.017 0.027 0.022	0.0432 0.0128 0.033 0.0145 0.063 0.057 0.045 0.0374 0.0406 0.066 0.039 0.051 0.081 0.081 0.066	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	98469 98470 98471 98472 98473 98474 98475 98476 98476 98476 98477 98477 98478 98478 98480 98480 98480 98480 98483 98484	297.3 298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 324.1 327.1 327.1 330.1 333.1 333.1	298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 321.1 324.1 327.1 330.1 333.1 333.1 336.1 338.1	1.6 1.6 3 0.5 3 3 3 2.2 2.9 3 3 3 3 3 3 3 3 3 3 3 2 2 2.9 3 3 3 3 3 3 2 2 2 9 3 3 3 3 3 3 2 2 2 2	203 53 39 30 29 39 72 89 62 55 55 55 55 120 37 36 46 28 46	324.8 84.8 117 15 87 117 216 195.8 179.8 165 360 111 108 138 84 366 25.5	6 13 4 2 4 4 8 7 7 6 4 4 3 4 4 1 1 4 2 3 3 1 1	9.6 20.8 12 1 12 24 21 13.2 11.6 9 12 3 12 6 9 2 2 1.5	0.027 0.008 0.011 0.029 0.021 0.019 0.015 0.017 0.014 0.012 0.013 0.017 0.027 0.022 0.014 0.022 0.013	0.0432 0.0128 0.033 0.0145 0.063 0.057 0.045 0.0374 0.0406 0.066 0.039 0.051 0.081 0.081 0.068	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	98469 98470 98471 98472 98473 98474 98475 98476 98476 98476 98477 98476 98477 98481 98481 98481 98483 98483 98483	297.3 298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 324.1 327.1 327.1 330.1 333.1 333.1 338.1	298.9 300.5 303.5 304 307 310 313 315.2 318.1 321.1 321.1 324.1 327.1 330.1 333.1 333.1 333.1 338.1 339.6	1.6 1.6 3 0.5 3 3 3 3 2.2 2.9 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	203 53 39 30 29 39 72 89 62 55 52 120 37 36 46 28 18	324.8 84.8 117 15 87 117 216 195.8 179.8 165 360 111 108 138 84 366 25.5	6 13 4 2 4 4 8 7 6 6 4 4 3 4 4 1 1 4 2 3 3 1 1 1 4	9.6 20.8 12 1 12 24 21 13.2 11.6 9 12 13 2 13 2 12 6 9 9 22 1.5 8	0.027 0.008 0.011 0.029 0.021 0.019 0.015 0.017 0.014 0.012 0.013 0.017 0.027 0.027 0.022 0.014 0.022 0.013 0.022	0.0432 0.0128 0.033 0.0145 0.063 0.057 0.045 0.0374 0.046 0.039 0.051 0.081 0.081 0.068 0.042 0.044 0.0195 0.014	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
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North American Gem Inc.

Sample No.	Interva	ił (m)	Width	Copper	Weighted	Molybdenum	Weighted	Gold	Weighted	Silver	Weighted
	From	To	(m)	(ppm)	Ave Cu	(ppm)	Ave Mo	(ppm)	Ave Au	(ppm)	Ave Ag
94138	20.7	23.7	3	78	234	3	9	0.009	0.027	0.6	1.8
94139	23.7	26.7	3	144	432	3	9	0.01	0.03	0.6	1.8
94140	26.7	28.7	2	166	332	3	6	0	0	0.6	1.2
94141	28.7	30.3	1.6	65	104	3	4.8	0	0	0	0
94142	30.3	33.2	2.9	170	493	3	8.7	0.005	0.0145	0.3	0.87
94143	33.2	35.2	2	47	94	3	6	0	0	0.4	0.8
94144	35.2	37	1.8	63	113.4	3	5.4	0	0	0.2	0.36
94145	37	40	3	271	813	3	9	0.019	0.057	1.7	5.1
94146	40	43	3	17	51	3	9	0.011	0.033	0.4	1.2
94147	43	45.6	2.6	188	488.8	3	7.8	0.011	0.0286	0.7	1.82
94148	45.6	48.3	2.7	111	299.7	3	8.1	0.009	0.0243	0.4	1.08
94149 94150	48.3 51.3	51.3 54.3	3		33	<u>ი</u> თ	9	0.015	0.045	0.3	0.9
94150	54.3	57.3	3		633	3	9	0.015	0.045	0.4	1.2
94152	57.3	60.3	3		192	3	9	0.023	0.069	0.4	1.2
34102	57.5	00.3			192			0.010	0.004	<u> </u>	2.1
94153	60.3	63.3	3	577	1731	3	9	0.047	0.141	1.1	3.3
94154	63.3	66.3	3	444	1332	3	9	0.047	0.141	0.6	<u> </u>
94155	66.3	68.3	2	136	272	2	4	0.029	0.058	0.0	0.4
94156	68.3	69.8	1.5	2380	3570	8	12	0.023	0.105	6	9
94157	69.8	72.1	2.3	315	724.5	4	9.2	0.068	0.1564	1	2.3
			11.8		7629.5	20		0.239	0.5354	8.9	
60.3 - 72.1m	(11.8m):			Cu: 647 pr		Mo: 4 ppm/ 11			ppm/ 11.8m	Ag: 1.4 g/t	
						Prior - ppins 11		10.0.040		~ <u>9</u>	/ 11.911
94158	72.1	75.1	3	48	144	3	9	0.027	0.081	0	0
94159	75.1	77.4	2.3	25	57.5	3		0.021	0.0483	Ö	0
							,				
94160	77.4	78.6	1.2	223	267.6	3	3.6	0.039	0.0468	0.3	0.36
94161	78.6	80.9	2.3	81	186.3			0.037	0.0851	0	0
94162	80.9	82.6	1.7	115	195.5			0.048	0.0816	0	0
94163	82.6	83.7	1,1	112	123.2	2	2.2	0.037	0.0407	0	0
94164	83.7	86.2	2.5	206	515	3		0.047	0.1175		0
94165	86.2	87.4	1.2	196	235.2	3		0.058	0.0696	0.3	0.36
94166	87,4	90	2.6	136	353.6	3		0.042	0.1092	0.2	0.52
9 4167	90	90.5	0.5	131	65.5			0.05	0.025	0	0
94168	90.5	92.2	1.7	179	304.3	3		0.044	0.0748		0.34
[14.8		2246.2		43.3		0.6503		1.58
77.4 - 92.2m	14.8m)			Cu: 158 pr	om/ 14.8m			Au: 0.044	ppm/ 14.8m		
94169	92.2	94.5	2.3	8	18.4	3		0.01	0.023	0	0
94170	94.5	95.4	0.9	7	6.3	3		0.012	0.0108		0
94171	95.4	98.4	3		18	2	6	0.025	0.075	0	0
94172	98.4	101.4	3		54	5		0.017	0.051	0	
94173	101.4	104.4	3		441	16		0.016	0.048	0	
94174	104.4	107.4	3		234	13		0.014	0.042	0	
94175		110.4			147						
94176	110.4	<u>113.4</u> 116.4	3		114			0.009		0	
94177 94178	<u>113.4</u> 116.4		3 1.5		474			0.013			
941/6	1 10.4	117.9	1.5	112	108	· · · · · · ·	10.5	0.014	0.021	0	0
94179	117.9	119.8	1.9	198	376.2	22	41.8	0.022	0.0440		
94179					<u>376.2</u> 84.6			0.022	0.0418		
94180	121.6				140			0.009			
94182	121.0				58.8						
94183	123.0				375						
94184	· · · · · · · · · · · · · · · · · · ·		2.9		664.1						
94185		131.8			182.6						
94186											
			16.9		3315.3		498.5		0.102		0.84
117.9 - 134.8	(16.9m)		10.8	Cu: 196 pp		Mo: 30 ppm/ 1			a/t/ 16.9m	+	0.84
111.0 - 104.0	1.0.0.01					nio. Jo ppin/ 1	<u></u>	nu. v.uzu	Rth 10'948		ا ا
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0.44												
	187	134.8	137.8	3	1065			162	0.049	0.147	0.3	0.9
941		137.8	139.9	2.1	1385		51	107.1	0.059	0.1239	0.3	0.63
. 941		139.9	142.3	2.4	591	1418.4	52	124.8	0.03	0.072	0	0
941	190	142.3	143.3	1	1135		74	74	0.087	0.087	0.3	0.3
941	191	143.3	145.5	2.2	650	1430	141	310.2	0.029	0.0638	0.4	0.88
941	192	145.5	147.5	2	1630	3260	86	172	0.101	0.202	0.6	1.2
	193	147.5	150.5	3			173	519	0.046	0.138	0.4	1.2
941		150.5	153.5	3			34	102	0.024	0.072	0.3	0.9
	195	153.5	156.4	2.9			63	182.7	0.051	0.1479	0.7	2.03
	196	156.4	158.4	2.0				160		0.13		0.8
	100	100.4	100.41	23.6							0.4	
494 9 45	10.4			23.0	0	24551.9		1913.8		1.1836		8.84
134.8 - 15	0.41	1: (23.0M)			CU: 1040	opm/ 23.6m	Mo: 81 ppm/ 2	<u>3.6m</u>	AU: 0.050	ppm/ 23.6m	Ag: 0.4 g/t	/ 23.6m
	407	460.4	150.4		4005	4005	440	440	0.004	0.004	23	
941		158.4	159.4	1				119	0.091	0.091	1.7	1.7
941		159.4	162.4	3		and the second	120	360	0.074	0.222	1.5	4.5
941		162.4	165.1	2.7				739.8	0.073	0.1971	1.6	4.32
942		165.1	167.7	2.6				317.2	0.074	0.1924	1.2	3.12
942	_	167.7	169.8	2.1	1250		128	268.8	0.078	0.1638	1.4	2.94
942	202	169.8	171.4	1.6	1660	2656	98	156.8	0.089	0.1424	1.3	2.08
942		171.4	173.4	2	1330		129	258	0.053	0.106	1.6	3.2
942	204	173.4	175.2	1.8	1725	3105	81	145.8	0.075	0.135	1	1.8
				16.8	1	26082		2365.4		1.2497		23.66
158.4 - 17	′5.2m	n (16.8m):				ppm/ 16.8m	Mo: 141 ppm/				Ag: 1.4 g/t	
	1		<u> </u>			1		l				
942	205	175.2	176.7	1.5	2660	3990	114	171	0.19	0.285	1.2	1.8
at and	206	176.7	178.9	2.2				576.4	0.13	0.5434	2.7	5.94
942		178.9	170.9	2.2				245	0.247	0.3434	1.4	5.94
942		181.4	184.3	2.9		5756.5		234.9		0.39		
942			185.6	1.3					0.145		1.1	3.19
	209	184.3	187.8	2.2				179.4	0.141	0.1833	1.9	2.47
944	210	185.6	187.8						0.132	0.2904	1.3	2.86
				12.6		28926.5		1529.9		2.1126		19.76
175.2 - 18	7.8m	n (12.6m):			Cu: 2296	ppm/ 12,6m	Mo: 121 ppm/	<u>12.6m</u>	Au: 0.168	ppm/ 12.6m	Ag: 1.6 g/t	/ 12.6m
942	211	187.8	189.9	2.1	6680	14028	159	333.9	0.796	1.6716	4.5	9.45
942	2121	400.0										
344	212	189.9	192.9	3			82	246	0.152	0.456	1.2	3.6
	212	192.9	192.9	2.3			82 213		0.152	0.456	1.2	
942	_				2800	6440	213	246 489.9 378				7.13
942 942	213	192.9	195.2 198.2	2.3 3	2800 2630	6440 7890	213 126	489.9 378	0.24 0.229	0.552 0.687	3.1 1.2	7.13 3.6
942 942 942	213 214 215	192.9 195.2	195.2 198.2 200.7	2.3 3 2.5	2800 2630 2960	6440 7890 7400	213 126 171	489.9 378 427.5	0.24 0.229 0.309	0.552 0.687 0.7725	3.1 1.2 1.2	7.13 3.6 3
942 942 942 942 942	213 214 215 216	192.9 195.2 198.2 200.7	195.2 198.2 200.7 203.7	2.3 3 2.5 3	2800 2630 2960 3460	6440 7890 7400 10380	213 126 171 137	489.9 378 427.5 411	0.24 0.229 0.309 0.261	0.552 0.687 0.7725 0.783	3.1 1.2 1.2 1.5	7.13 3.6 3 4.5
942 942 942 942 942 942	213 214 215 216 217	192.9 195.2 198.2 200.7 203.7	195.2 198.2 200.7 203.7 206.7	2.3 3 2.5 3 3	2800 2630 2960 3460 2610	6440 7890 7400 10380 7830	213 126 171 137 141	489.9 378 427.5 411 423	0.24 0.229 0.309 0.261 0.297	0.552 0.687 0.7725 0.783 0.891	3.1 1.2 1.2 1.5 1.5	7.13 3.6 3 4.5 3.6
942 942 942 942 942 942 942	213 214 215 216 217 218	192.9 195.2 198.2 200.7 203.7 206.7	195.2 198.2 200.7 203.7 206.7 209.7	2.3 3 2.5 3 3 3 3	2800 2630 2960 3460 2610 3200	6440 7890 7400 10380 7830 9600	213 126 171 137 141 128	489.9 378 427.5 411 423 384	0.24 0.229 0.309 0.261 0.297 0.348	0.552 0.687 0.7725 0.783 0.891 1.044	3.1 1.2 1.2 1.5 1.5 1.2 1.1	7.13 3.6 3 4.5 3.6 3.3
942 942 942 942 942 942 942 942	213 214 215 216 217 218 219	192.9 195.2 198.2 200.7 203.7 206.7 209.7	195.2 198.2 200.7 203.7 206.7 209.7 212.7	2.3 3 2.5 3 3 3 3 3 3 3	2800 2630 2960 3460 2610 3200 3390	6440 7890 7400 10380 7830 9600 10170	213 126 171 137 141 128 101	489.9 378 427.5 411 423 384 303	0.24 0.229 0.309 0.261 0.297 0.348 0.39	0.552 0.687 0.7725 0.783 0.891 1.044 1.17	3.1 1.2 1.2 1.5 1.2 1.1 1.1	7.13 3.6 3.6 3.6 3.3 3.3 3.3
942 942 942 942 942 942 942 942	213 214 215 216 217 218	192.9 195.2 198.2 200.7 203.7 206.7	195.2 198.2 200.7 203.7 206.7 209.7	2.3 3 2.5 3 3 3 3 3 1.6	2800 2630 2960 3460 2610 3200 3390 2920	6440 7890 7400 10380 7830 9600 10170 4672	213 126 171 137 141 128 101 156	489.9 378 427.5 411 423 384 303 249.6	0.24 0.229 0.309 0.261 0.297 0.348	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824	3.1 1.2 1.2 1.5 1.5 1.2 1.1 1.1 1.1	7.13 3.6 3 4.5 3.6 3.3 3 3 1.76
942 942 942 942 942 942 942 942	213 214 215 216 217 218 219 220	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7	195.2 198.2 200.7 203.7 206.7 209.7 212.7	2.3 3 2.5 3 3 3 3 3 3 3	2800 2630 2960 3460 2610 3200 3390 2920	6440 7890 7400 10380 7830 9600 10170 4672 70592	213 126 171 137 141 128 101 156	489.9 378 427.5 411 423 384 303 249.6 3312	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379	3.1 1.2 1.2 1.5 1.5 1.2 1.1 1.1 1.1	7.13 3.6 3.5 3.6 3.3 3.3 1.76 33.49
942 942 942 942 942 942 942 942	213 214 215 216 217 218 219 220	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7	195.2 198.2 200.7 203.7 206.7 209.7 212.7	2.3 3 2.5 3 3 3 3 3 1.6	2800 2630 2960 3460 2610 3200 3390 2920	6440 7890 7400 10380 7830 9600 10170 4672	213 126 171 137 141 128 101 156	489.9 378 427.5 411 423 384 303 249.6 3312	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824	3.1 1.2 1.2 1.5 1.5 1.2 1.1 1.1 1.1	7.13 3.6 3.5 3.6 3.3 3.3 1.76 33.49
942 942 942 942 942 942 942 942	213 214 215 216 217 218 219 220	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7	195.2 198.2 200.7 203.7 206.7 209.7 212.7	2.3 3 2.5 3 3 3 3 3 1.6 24.4	2800 2630 2960 3460 2610 3200 3390 2920 Cu: 2893	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m	213 126 171 137 141 128 101 156 Mo: 136 ppm/	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m	3.1 1.2 1.2 1.5 1.2 1.1 1 1.1 4g: 1.37 p	7.13 3.6 3.3 3.3 3.3 3.3 1.76 33.49 pm/ 24.4m
942 942 942 942 942 942 942 942 942 942	213 214 215 216 217 218 219 220 4.3m	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 n (24.4m):	195.2 198.2 200.7 203.7 209.7 209.7 212.7 214.3	2.3 3 2.5 3 3 3 3 3 1.6	2800 2630 2960 3460 2610 3200 3390 2920 Cu: 2893 32720	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284 3.386	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474	3.1 1.2 1.2 1.5 1.2 1.1 1.1 1.1 Ag: 1.37 p 17.1	7.13 3.6 3.3 3.3 3.3 1.76 33.49 pm/ 24.4m 76.43
942 942 942 942 942 942 942 942 942 942	213 214 215 216 217 218 219 220 4.3m	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7	195.2 198.2 200.7 203.7 209.7 209.7 212.7 214.3	2.3 3 2.5 3 3 3 3 3 1.6 24.4	2800 2630 2960 3460 2610 3200 3390 2920 Cu: 2893 32720	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m	213 126 171 137 141 128 101 156 Mo: 136 ppm/	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284 3.386	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5624 6.9379 ppm/ 24.4m 15.5474	3.1 1.2 1.2 1.5 1.2 1.1 1 1.1 4g: 1.37 p	7.13 3.6 3.3 3.3 3.3 1.76 33.49 pm/ 24.4m 76.43
942 942 942 942 942 942 942 942 942 189.9 - 21	213 214 215 216 217 218 219 220 44.3m	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 n (24.4m): n (26.5m):	195.2 198.2 200.7 203.7 206.7 209.7 212.7 214.3	2.3 3 2.5 3 3 3 3 1.6 24.4 26.5	2800 2630 2960 3460 2610 3200 3390 2920 Cu: 2893 32720 Cu: 3193	6440 7890 7400 10380 7830 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284 3.386 Au: 0.325	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m	3.1 1.2 1.2 1.5 1.2 1.1 1.1 1.1 Ag: 1.37 p 17.1 Ag: 1.6 g/t	7.13 3.6 3.6 3.3 1.76 33.49 pm/ 24.4m 76.43 / 26.5m
942 942 942 942 942 942 942 942 189.9 - 21 187.8 - 21	213 214 215 216 217 218 219 220 4.3m	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 n (24.4m): n (26.5m): 214.3	195.2 198.2 200.7 203.7 206.7 209.7 212.7 214.3	2.3 3 2.5 3 3 3 3 3 1.6 24.4 26.5 3	2800 2630 2960 3460 3200 3390 2920 Cu: 2893 32720 Cu: 3193 93	6440 7890 7400 10380 7830 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284 Au: 0.284 Au: 0.325 0.015	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m	3.1 1.2 1.2 1.5 1.2 1.1 1.1 1.1 Ag: 1.37 p 17.1 Ag: 1.6 g/t 0.3	7.13 3.6 3.6 3.3 1.76 33.49 pm/ 24.4m 76.43 / 26.5m
942 942 942 942 942 942 942 942 189.9 - 21 187.8 - 21	213 214 215 216 217 218 219 220 44.3m	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 n (24.4m): n (26.5m):	195.2 198.2 200.7 203.7 206.7 209.7 212.7 214.3	2.3 3 2.5 3 3 3 3 3 1.6 24.4 26.5 24.5 22.7	2800 2630 2960 3460 2610 3200 3390 2920 Cu: 2893 32720 Cu: 3193 93 69	6440 7890 7400 10380 7830 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 26.5m 279 186.3	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284 3.386 Au: 0.325 0.015 0.015	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027	3.1 1.2 1.2 1.5 1.2 1.1 1.1 1.1 Ag: 1.37 p 17.1 Ag: 1.6 g/t 0.3 0.4	7.13 3.6 3.6 3.3 3.3 1.76 33.49 pm/ 24.4m 76.43 76.43 726.5m
942 942 942 942 942 942 942 942 942 942	213 214 215 216 217 218 219 220 44.3m 44.3m 44.3m 221 222	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 n (24.4m): n (26.5m): 214.3 217.3	195.2 198.2 200.7 203.7 206.7 209.7 212.7 214.3	2.3 3 2.5 3 3 3 3 3 1.6 24.4 26.5 3	2800 2630 2960 3460 3200 3390 2920 Cu: 2893 32720 Cu: 3193 93 69	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m 279 186.3	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284 Au: 0.325 0.015 0.015	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027	3.1 1.2 1.2 1.5 1.2 1.1 1 1 1.1 4g: 1.37 p 17.1 Ag: 1.6 g/t 0.3 0.4	7.13 3.6 3.6 3.3 3.3 1.76 33.49 pm/ 24.4m 76.43 76.43 76.43 7.6.43
942 942 942 942 942 942 942 942 189.9 - 21 187.8 - 21	213 214 215 216 217 218 219 220 44.3m 44.3m 44.3m 221 222	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 n (24.4m): n (26.5m): 214.3 217.3	195.2 198.2 200.7 203.7 206.7 209.7 212.7 214.3	2.3 3 2.5 3 3 3 3 3 1.6 24.4 26.5 24.5 22.7	2800 2630 2960 3460 2610 3200 3390 2920 Cu: 2893 32720 Cu: 3193 93 69	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m 279 186.3	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284 Au: 0.325 0.015 0.015	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027	3.1 1.2 1.2 1.5 1.2 1.1 1.1 1.1 Ag: 1.37 p 17.1 Ag: 1.6 g/t 0.3 0.4	7.13 3.6 3.6 3.3 3.3 1.76 33.49 pm/ 24.4m 76.43 76.43 76.43 76.43 1.98
942 942 942 942 942 944 944 944 944 944	213 214 215 216 217 218 229 220 220 44.3m 44.3m 221 222 20 (5.	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 n (24.4m): n (24.4m): 214.3 217.3 7m):	195.2 198.2 200.7 203.7 209.7 212.7 214.3 214.3 214.3 217.3 217.3	2.3 3 2.5 3 3 3 3 3 3 3 1.6 24.4 26.5 26.5 3 2.7 5.7	2800 2630 2960 3460 3200 3390 2920 Cu: 2893 32720 Cu: 3193 93 69 Cu: 82 pp	6440 7890 7400 10380 9600 10170 4672 70592 20pm/ 24.4m 155212 ppm/ 26.5m 279 186.3 465.3 m/ 5.7m	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 Mo: 3 ppm/ 5.7	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.384 Au: 0.384 Au: 0.325 0.015 0.015 0.013	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m	3.1 1.2 1.2 1.5 1.2 1.1 1 1 1 1 1 1 4g: 1.37 p 17.1 Ag: 1.6 g/t 0.3 0.4 Ag: 0.4 g/t	7.13 3.6 3.6 3.3 3.3 1.76 33.49 pm/ 24.4m 76.43 76.43 76.43 76.43 1.08 1.98
942 942 942 942 942 944 944 944 944 944	213 214 215 216 217 218 219 220 44.3m 44.3m 44.3m 221 222	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 n (24.4m): n (26.5m): 214.3 217.3	195.2 198.2 200.7 203.7 209.7 212.7 214.3 214.3 217.3 220 217.3 220	2.3 3 2.5 3 3 3 3 3 1.6 24.4 26.5 24.5 22.7	2800 2630 2960 3460 3200 3390 2920 Cu: 2893 32720 Cu: 3193 93 69 Cu: 82 pp	6440 7890 7400 10380 9600 10170 4672 70592 20pm/ 24.4m 155212 ppm/ 26.5m 279 186.3 465.3 m/ 5.7m	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 Mo: 3 ppm/ 5.7	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.384 Au: 0.384 Au: 0.325 0.015 0.015 0.013	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m	3.1 1.2 1.2 1.5 1.2 1.1 1 1 1 1 1 1 4g: 1.37 p 17.1 Ag: 1.6 g/t 0.3 0.4 Ag: 0.4 g/t	7.13 3.6 3.3 3.3 3.3 1.76 33.49 pm/ 24.4m 76.43 / 26.5m 0.9 1.08 1.98 / 5.7m
942 942 942 942 942 944 944 944 944 944	213 214 215 216 217 218 229 220 220 44.3m 44.3m 221 222 20 (5.	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 n (24.4m): n (24.4m): 214.3 217.3 7m):	195.2 198.2 200.7 203.7 209.7 212.7 214.3 214.3 217.3 220 217.3 220	2.3 3 2.5 3 3 3 3 1.6 24.4 26.5 26.5 3 2.7 5.7 2.2	2800 2630 2960 3460 2610 3200 3390 2920 Cu: 2893 69 Cu: 3193 93 69 Cu: 82 pp	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m 279 186.3 465.3 m/ 5.7m	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 Mo: 3 ppm/ 5.1	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.384 Au: 0.384 Au: 0.325 0.015 0.015 0.013 Au: 0.013	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m	3.1 1.2 1.2 1.5 1.2 1.1 1 1 1 1 1 1 1 1 1 4 g: 1.37 p 17.1 Ag: 1.6 g/t 0.3 0.4 Ag: 0.4 g/t 1.2	7.13 3.6 3.3 3.3 1.76 33.49 pm/ 24.4m 76.43 / 26.5m 1.08 1.98 / 5.7m
942 942 942 944 944 944 944 944 944 189.9 - 21 187.8 - 21 187.8 - 21 187.8 - 21 214.3 - 22 942 944 944	213 214 215 216 217 218 219 220 44.3m 44.3m 221 222 221 222 221 222 223 224	192.9 195.2 198.2 200.7 203.7 209.7 209.7 212.7 a (24.4m): a (24.4m): 214.3 217.3 7m): 220 222.2	195.2 198.2 200.7 203.7 209.7 212.7 214.3 214.3 217.3 220 217.3 220 222.2 223.9	2.3 3 2.5 3 3 3 3 1.6 24.4 26.5 3 2.7 5.7 5.7 2.2 1.7	2800 2630 2960 3460 2610 3200 3390 2920 Cu: 2893 Cu: 2893 52720 Cu: 3193 93 69 Cu: 82 pp 3440 2780	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m 279 186.3 465.3 m/ 5.7m 7568 4726	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 Mo: 3 ppm/ 5.1 112 114	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4 193.8	0.24 0.229 0.309 0.261 0.297 0.348 0.399 0.364 Au: 0.284 3.386 Au: 0.284 0.015 0.015 0.015 0.015 0.013 0.392 0.392	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.408	3.1 1.2 1.2 1.5 1.2 1.1 1 1.1 4g: 1.37 p 17.1 Ag: 1.6 g/t 0.3 0.4 Ag: 0.4 g/t 1.2 0.8	7.13 3.6 3.3 4.5 3.6 3.3 3 1.76 33.49 pm/ 24.4m 76.43 / 26.5m 0.9 1.08 1.98 / 5.7m 2.64 1.36
942 942 942 942 942 942 942 942 942 942	213 214 215 216 217 218 219 220 4 220 4 4.3m 221 222 221 222 20 5 6 6 5 5 5 7 5 7 5 7 5 7 5 7 5 7 7 7 7	192.9 195.2 198.2 200.7 203.7 209.7 212.7 n (24.4m): n (24.4m): 214.3 217.3 7m): 220 222.2 223.9	195.2 198.2 200.7 203.7 209.7 212.7 214.3 214.3 217.3 220 217.3 220 222.2 223.9 225.3	2.3 3 2.5 3 3 3 3 3 3 1.6 24.4 26.5 26.5 3 2.7 5.7 5.7 5.7 1.4	2800 2630 2960 3460 2610 3200 3390 2920 Cu: 2893 32720 Cu: 3193 93 69 Cu: 82 pp 3440 2780 2550	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m 279 186.3 465.3 m/ 5.7m 7568 4726 3570	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 3 Mo: 3 ppm/ 5.1 112 114 114	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4 193.8 151.2	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284 3.386 Au: 0.284 0.015 0.015 0.015 0.01 Au: 0.013 0.392 0.24 0.22	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.408 0.308	3.1 1.2 1.2 1.5 1.2 1.1 1 1.1 Ag: 1.37 p 17.1 Ag: 1.6 g/t 0.3 0.4 Ag: 0.4 g/t 1.2 0.8 0.3	7.13 3.6 3.3 4.5 3.6 3.3 3.3 1.76 33.49 pm/ 24.4m 76.43 76.43 76.43 76.5m 0.9 1.08 1.98 7.57m 2.64 1.36 0.42
942 942 942 942 942 942 942 942 942 942	213 214 215 216 217 218 219 220 44.3m 44.3m 221 222 221 222 223 224 225 226	192.9 195.2 198.2 200.7 203.7 209.7 209.7 212.7 n (24.4m): n (24.4m): 214.3 217.3 7m): 2220 222.2 223.9 225.3	195.2 198.2 200.7 203.7 209.7 212.7 214.3 217.3 217.3 220 217.3 220 225.3 228	2.3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2800 2630 2960 3460 2610 3200 2920 Cu: 2893 Cu: 2893 32720 Cu: 3193 93 69 Cu: 82 pp Cu: 82 pp 3440 2780 2780 2850	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m 279 186.3 465.3 m/ 5.7m 7568 4726 3570 7695	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 3 Mo: 3 ppm/ 5.1 112 114 108 232	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4 193.8 151.2 626.4	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284 3.386 Au: 0.325 0.015 0.015 0.015 0.015 0.015 0.015 0.015 0.013 Au: 0.013	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5624 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.408 0.308 0.6561	3.1 1.2 1.2 1.5 1.2 1.1 1 1 1 1.1 Ag: 1.37 p 17.1 Ag: 1.6 g/t 0.3 0.4 Ag: 0.4 g/t 1.2 0.8 0.3 0.4	7.13 3.6 3.3 4.5 3.6 3.3 3.3 1.76 33.49 pm/ 24.4m 76.43 76.43 76.43 76.5m 0.9 1.08 1.98 7.57m 2.64 1.36 0.42 1.62
942 942 942 942 942 944 944 944 944 944	213 214 215 216 217 218 219 220 44.3m 44.3m 221 222 221 222 223 224 225 226 227	192.9 195.2 198.2 200.7 203.7 206.7 212.7 a (24.4m): a (26.5m): 214.3 217.3 217.3 217.3 217.3 217.3 217.3 217.3 223.9 222.2 223.9 222.3 223.9 222.5 3 228	195.2 198.2 200.7 203.7 206.7 209.7 212.7 214.3 214.3 217.3 220 217.3 220 225.3 222.2 223.9 225.3 228 229.6	2.3 3 2.5 3 3 3 3 1.6 24.4 26.5 3 2.7 5.7 5.7 5.7 1.4 2.7 1.6	2800 2630 2960 3460 3200 3390 2920 Cu: 2893 32720 Cu: 3193 93 69 Cu: 82 pp 3440 2780 2550 2850 3380	6440 7890 7400 10380 9600 10170 4672 70592 70592 70592 70592 70592 70592 70592 70592 70592 70592 70592 70592 70592 186.3 465.3 m/ 5.7m 7568 4726 3570 7695 5408	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4 193.8 151.2 626.4 280	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284 3.386 Au: 0.325 0.015 0.015 0.013 0.392 0.243 0.223 0.243 0.257	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 9pm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.408 0.308 0.408	3.1 1.2 1.2 1.5 1.2 1.1 1 1 1 1 1.1 Ag: 1.37 p 17.1 Ag: 1.6 g/t 0.3 0.4 Ag: 0.4 g/t 1.2 0.8 0.3 0.4 0.4 0.4 0.4 0.3 0.4 0.4 0.4 0.5 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	7.13 3.6 3.3 4.5 3.6 3.3 3 1.76 33.49 pm/ 24.4m 76.43 / 26.5m 0.9 1.08 1.98 / 5.7m 2.64 1.36 0.42 1.62 1.62 1.12
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942 942 942 942 942 944 944 944 944 944	213 214 215 216 217 217 228 220 44.3m 44.3m 220 44.3m 220 220 221 222 222 222 222 222 222 222	192.9 195.2 198.2 200.7 206.7 206.7 209.7 212.7 n (24.4m): n (24.4m): 214.3 217.3 217.3 7m): 220 222.2 223.9 225.3 225.9 225.9 225.9 225.9 225.9 225.9 225.9 225.9	195.2 198.2 200.7 203.7 209.7 212.7 214.3 214.3 214.3 217.3 220 2217.3 220 222.2 223.9 225.3 228 229.6 232.6 233.6 234.5	2.3 3 2.5 3 3 3 3 1.6 24.4 26.5 3 2.7 5.7 2.2 1.7 1.4 2.7 1.4 2.7 1.4 2.5 3 1.9 3 1.9 3 1.9 3 3 3 3 3 3 3 3 3 3 3 3 3	2800 2630 2960 3460 3200 3390 2920 Cu: 2893 Cu: 2893 93 69 Cu: 82 pp Cu: 82 pp 2550 2850 3380 2710 2850	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m 279 186.3 m/ 5.7m 7568 4726 3570 7695 5408 8130 6156	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 3 Mo: 3 ppm/ 5.7 112 114 114 108 232 175 178	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4 193.8 151.2 626.4 280 534 273.6	0.24 0.229 0.309 0.261 0.297 0.348 0.399 0.364 Au: 0.284 Au: 0.325 0.015 0.015 0.015 0.015 0.013 0.243 0.243 0.257 0.169 0.213	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.408 0.308 0.308 0.6561 0.4112 0.507 0.4047	3.1 1.2 1.2 1.2 1.5 1.2 1.1 1 1 1.1 Ag: 1.37 p 17.1 Ag: 1.6 g/t 0.3 0.4 Ag: 0.4 g/t 1.2 0.8 0.3 0.4 0.3 0.4	7.13 3.6 3.3 4.5 3.6 3.3 3 1.76 33.49 pm/ 24.4m 76.43 / 26.5m 0.9 1.08 / 5.7m 2.64 1.36 0.42 1.62 1.62 1.12 2.11 1.52
942 942 942 942 942 944 944 944 944 944	213 214 215 216 217 218 229 220 4.3m 4.3m 220 4.3m 220 4.3m 220 220 220 220 220 220 220 220 220 22	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 n (24.4m): 10 (24.4m): 214.3 217.3 217.3 217.3 7m): 220 222.2 223.9 225.3 228 229.6 232.6 233.6 234.6	195.2 198.2 200.7 203.7 209.7 212.7 214.3 214.3 214.3 217.3 214.3 2217.3 2217.3 2213.9 225.3 228 229.6 232.6 232.6 233.6 233.5	2.3 3 2.5 3 3 3 3 3 3 3 3 3 3 3 3 3	2800 2630 2960 3460 3200 3390 2920 Cu: 2893 32720 Cu: 3193 93 69 Cu: 82 pp Cu: 82 pp 2550 2850 2850 2850 3380 2710 3270 2850 2850 2850 2330	6440 7890 7400 10380 9600 10170 4672 70592 20pm/ 24.4m 155212 20pm/ 26.5m 279 186.3 465.3 m/ 5.7m 7568 4726 3370 7695 5408 8130 6156 9990	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4 193.8 151.2 626.4 280 534 273.6 612	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284 Au: 0.325 0.015 0.015 0.015 0.015 0.013 0.392 0.243 0.257 0.169 0.213 0.232	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.408 0.308 0.6561 0.4112 0.507 0.4047 0.696	3.1 1.2 1.2 1.5 1.2 1.1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.13 3.6 3.3 3.6 3.3 3.7 76.43 76.45 76.43
942 942 942 944 944 944 944 944 944 944	213 214 215 216 217 218 229 220 4.3m 4.3m 220 4.3m 221 222 222 222 222 222 222 222 222 22	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 n (24.4m): n (24.4m): 214.3 217.3 217.3 217.3 217.3 217.3 217.3 217.3 217.3 220 222.2 223.9 225.3 228 229.6 232.6 232.6 233.6 233.5	195.2 198.2 200.7 203.7 209.7 212.7 214.3 214.3 217.3 217.3 220 222.2 223.9 225.3 228 229.6 232.6 233.6 233.6 233.6	2.3 3 2.5 3 3 3 3 3 3 3 3 3 3 3 3 3	2800 2630 2960 3460 2610 3200 3390 2920 Cu: 2893 69 Cu: 3193 93 69 Cu: 82 pp Cu: 82 pp 3440 2780 2550 2850 3380 2710 3240 3240 3540	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m 279 186.3 465.3 m/ 5.7m 7568 4726 3570 7695 5408 8130 6156 9990	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 3 Mo: 3 ppm/ 5.1 112 114 108 232 175 178 178 144 204	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4 193.8 151.2 626.4 280 534 273.6 612 168.3	0.24 0.229 0.309 0.261 0.297 0.348 0.399 0.364 Au: 0.284 Au: 0.325 0.015 0.015 0.015 0.013 Au: 0.013 0.392 0.243 0.222 0.243 0.254	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.408 0.308 0.65661 0.4112 0.507 0.4047 0.696 0.2794	3.1 1.2 1.2 1.2 1.1 1.1 1.1 Ag: 1.37 p 17.1 Ag: 1.6 g/t 0.3 0.4 Ag: 0.4 g/t 1.2 0.8 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.5 0.7 0.7 0.7 0.7	7.13 3.6 3.3 3.6 3.3 3.7 76.43 77.85
942 942 942 944 944 944 944 944 944 944	213 214 215 216 217 218 229 220 4.3m 4.3m 221 220 4.3m 221 222 220 221 222 222 222 222 222 222	192.9 195.2 198.2 200.7 203.7 206.7 206.7 212.7 212.7 (209.7 212.7 212.7 (214.3 217.3 214.3 217.3 217.3 214.3 217.3 214.3 217.3 220 222.2 223.9 225.3 228 229.6 232.6 232.6 233.5 238.6	195.2 198.2 200.7 203.7 209.7 212.7 214.3 217.3 217.3 220 217.3 220 222.2 223.9 225.3 228 229.6 232.6 233.5 238.6 241.4	2.3 3 2.5 3 3 3 3 3 3 3 3 3 3 1.6 24.4 26.5 26.5 2.2 1.7 5.7 5.7 5.7 1.4 2.7 1.4 2.7 1.6 3 3 1.7 1.6 3 3 1.7 5.7 1.7 5.7 1.7 5.7 1.7 1.6 3 3 1.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5	2800 2630 2960 3460 2610 3200 3390 2920 Cu: 2893 69 Cu: 3193 93 69 Cu: 82 pp 3440 2780 2550 2850 3380 2710 2850 3380 2710 3240 3330 3540	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m 279 186.3 465.3 m/ 5.7m 7568 4726 3570 7695 5408 8130 6156 9990 3894	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 3 Mo: 3 ppm/ 5.1 112 114 108 232 175 178 144 204 153 258	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4 193.8 151.2 626.4 280 534 273.6 612 273.6 612 168.3 722.4	0.24 0.229 0.309 0.261 0.297 0.348 0.399 0.364 Au: 0.384 Au: 0.384 Au: 0.384 Au: 0.384 Au: 0.325 0.015 0.015 0.015 0.015 0.015 0.015 0.015 0.243 0.257 0.169 0.213 0.257 0.254 0.254	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.408 0.308 0.6561 0.4112 0.5051 0.4112 0.5061 0.4112 0.5064	3.1 1.2 1.2 1.2 1.5 1.2 1.1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.13 3.6 3.3 3.5 3.6 3.3 3.7 76.43 77.75 7
942 942 942 944 944 944 944 944 944 944	213 214 215 216 217 218 229 220 4.3m 221 220 4.3m 221 220 221 222 222 222 222 222 222 222	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 209.7 212.7 212.7 (24.4m): (24.4m): 214.3 217.3 217.3 217.3 214.3 217.3 214.3 217.3 220 222.2 223.9 225.3 228 229.6 232.6 233.6 233.6 233.6 233.6 233.6 233.6	195.2 198.2 200.7 203.7 209.7 212.7 214.3 214.3 217.3 220 2217.3 220 222.2 223.9 225.3 228 229.6 232.6 233.5 238.6 233.5 238.6 241.4 243.3	2.3 3 2.5 3 3 3 3 3 3 3 3 3 3 3 3 3	2800 2630 2960 3460 2610 3200 3390 2920 Cu: 2893 32720 Cu: 3193 93 69 Cu: 82 pp 3440 2780 2550 2850 3380 2710 3340 3340 33540 33540 33540	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m 279 186.3 465.3 m/ 5.7m 7568 4726 3570 7695 5408 8130 6156 9990 3884 10472	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 3 3 3 3 3 3 112 112 114 108 232 175 178 144 204 153 258 195	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4 193.8 151.2 626.4 280 534 273.6 612 273.6 612 273.6	0.24 0.229 0.309 0.261 0.297 0.348 0.399 0.364 Au: 0.284 Au: 0.325 0.015 0.015 0.015 0.015 0.015 0.015 0.015 0.015 0.015 0.015 0.015 0.243 0.257 0.169 0.213 0.257 0.169 0.213 0.254 0.254 0.254 0.254	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.408 0.308 0.6561 0.4112 0.507 0.4047 0.696 0.2794 0.784	3.1 1.2 1.2 1.5 1.2 1.1 1.1 1.1 Ag: 1.37 p 17.1 Ag: 1.6 g/t 0.3 0.4 Ag: 0.4 g/t 1.2 0.3 0.4 Ag: 0.4 g/t 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.7 0.7 0.7 0.9 1.2 0.9 1.2 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	7.13 3.6 3.3 3.5 3.6 3.3 3.7 76.43 76.57 76.43 76.57 76.57 77.57 75.57 7
942 942 942 942 944 944 944 944 944 944	213 214 215 216 217 228 219 220 4.3m 220 4.3m 221 220 4.3m 220 5 220 5 220 5 220 5 220 5 220 5 221 222 223 224 225 226 227 228 229 230 5 231 232 233 233 233	192.9 195.2 198.2 200.7 203.7 206.7 212.7 212.7 a (24.4m): a (26.5m): 214.3 217.3 217.3 217.3 217.3 217.3 217.3 217.3 228 223.9 225.3 228 229.6 232.6 234.5 238.6 234.5 238.6 238.6 241.4 243.3	195.2 198.2 200.7 203.7 209.7 212.7 214.3 214.3 214.3 217.3 220 225.3 222.2 223.9 225.3 228 225.3 228 229.6 232.6 234.5 237.5 238.6 234.5 238.6 234.5 238.6 241.4 243.3 246	2.3 3 2.5 3 3 3 3 3 3 3 3 3 3 1.6 24.4 26.5 3 2.7 5.7 5.7 5.7 1.4 2.7 1.4 2.7 1.6 3 1.9 3 1.9 3 1.9 3 1.9 3 1.9 3 3 1.9 3 3 1.6 3 3 3 3 3 3 3 3 3 3 3 3 3	2800 2630 2960 3460 3200 3390 2920 Cu: 2893 32720 Cu: 3193 93 69 Cu: 82 pp 3440 2780 2550 2850 2850 3380 2710 3240 3330 3540 3740 5220 4140	6440 7890 7400 10380 9600 10170 4672 70592 70592 70592 70592 70592 70592 70592 70592 70592 70592 70592 70592 186.3 465.3 m/ 5.7m 7568 4726 3570 7695 5408 8130 6156 9990 3894 10472 9918	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4 193.8 151.2 626.4 280 534 273.6 612 168.3 722.4 370.5 488.7	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284 Au: 0.325 0.015 0.015 0.015 0.013 0.243 0.227 0.243 0.257 0.169 0.213 0.232 0.254 0.258	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 9pm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.408 0.308 0.6561 0.4112 0.507 0.4047 0.696 0.2794 0.784 0.784	3.1 1.2 1.2 1.2 1.1 1.1 1.1 1.1 Ag: 1.37 p 1.1 1.1 Ag: 1.6 g/t 0.3 0.4 Ag: 0.4 g/t 1.2 0.8 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	7.13 3.6 3.3 3.6 3.3 3.7 76.43 77.43 76.43 76.43 76.43 77.43 77.43 77.43 77.43 77.52 72.54 73.55 75.55 75.55 75.55 75.55 75.55 75.55 75.55 75.55
942 942 942 942 944 944 944 944 944 944	213 214 215 216 217 218 219 220 4.3m 220 4.3m 221 222 225 224 225 226 227 228 225 226 227 228 229 230 231 232 233 234 233 234 235	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 n (24.4m): n (24.4m): 214.3 217.5 217.	195.2 198.2 200.7 203.7 209.7 212.7 214.3 217.3 214.3 217.3 220 225.3 2220 223.9 225.3 228 229.6 232.6 234.5 237.5 238.6 241.4 243.3 246 244.9	2.3 3 2.5 3 3 3 3 3 3 3 3 3 3 1.6 24.4 26.5 3 2.7 5.7 5.7 5.7 1.4 2.2 1.7 1.4 2.7 1.6 3 1.9 3.1 1.9 3.7 1.9 3.1 1.9 3.1 1.9 3.7 1.9 3.1 1.9 3.1 1.9 3.7 1.9 3.1 1.9 3.7 1.9 3.1 1.9 3.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	2800 2630 2960 3460 3200 3390 2920 Cu: 2893 32720 Cu: 3193 93 69 Cu: 82 pp 3440 2780 2850 2850 2850 3380 2710 3240 3330 33540 33540 33540 33540 33540 33540 3440 2710 3240 33540 3440 2710 2850 2850 2850 2850 2850 2850 2850 285	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m 279 186.3 465.3 m/ 5.7m 7568 4726 3570 7695 5408 8130 6156 9990 3894 10472 9918	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4 193.8 151.2 626.4 280 534 273.6 612 168.3 7722 4 8.87 623.5	0.24 0.229 0.309 0.261 0.297 0.348 0.39 0.364 Au: 0.284 Au: 0.325 0.015 0.015 0.015 0.013 0.222 0.243 0.257 0.169 0.213 0.232 0.254 0.254 0.254 0.254 0.254 0.254 0.254	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 ppm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.408 0.308 0.6561 0.4112 0.507 0.4047 0.696 0.2794 0.784	3.1 1.2 1.2 1.2 1.1 1.1 1.1 1.1 1	7.13 3.6 3.3 4.5 3.6 3.3 3 1.76 3.3.49 pm/ 24.4m 76.43 / 26.5m 0.9 1.08 1.98 / 5.7m 2.64 1.36 0.42 1.62 1.62 1.12 2.11 1.52 2.11 0.77 2.52 2.28 3.78 2.9
942 942 942 942 944 944 944 944 944 944	213 214 215 216 217 217 228 219 220 44.3m 44.3m 220 44.3m 220 221 222 223 224 225 225 226 227 228 229 230 231 232 233 234 235 234 235 236	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 a (24.4m): a (24.4m): a (24.4m): a (24.4m): a (24.4m): a (24.4m): a (24.4m): b (24.4	195.2 198.2 200.7 203.7 209.7 212.7 214.3 214.3 217.3 214.3 217.3 220 225.3 228 229.6 232.6 232.6 233.5 238.6 234.5 237.5 238.6 241.4 243.3 246 249.4	2.3 3 2.5 3 3 3 3 3 3 3 3 3 3 1.6 24.4 26.5 3 2.2 1.7 5.7 2.2 1.7 1.4 2.7 1.4 2.5 3 1.9 3 1.9 3 1.9 3 1.9 3 3 1.1 2.5 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5	2800 2630 2960 3460 3200 3390 2920 Cu: 2893 Cu: 2893 Cu: 2893 32720 Cu: 3193 93 69 Cu: 82 pp 240 2550 2850 3380 2710 3240 3330 3540 3350 2710 2520 24140 3240 3340 2710 2520 24140 3240 3340 2710 2520 24140 3240 3240 3240 3240 3240 3240 3240 32	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m 279 186.3 m/ 5.7m 7568 4726 3570 7695 5408 8130 6156 8130 6156 9990 3894 10472 9918	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4 193.8 151.2 626.4 280 534 273.6 612 168.3 722.4 370.5 612 168.3 722.4 370.5 633 722.4 370.5 8 488.7 623.5 8	0.24 0.229 0.309 0.261 0.297 0.348 0.399 0.364 Au: 0.284 Au: 0.325 0.015 0.015 0.015 0.013 0.243 0.243 0.257 0.169 0.213 0.254 0.254 0.254 0.254 0.254 0.254 0.254 0.264 0.265 0.255 0.257 0.255 0.257 0.255 0.257 0.255 0.257	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 9pm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.408 0.308 0.6561 0.4112 0.507 0.4047 0.696 0.2794 0.784 0.784	3.1 1.2 1.2 1.2 1.1 1.1 1.1 1.1 1	7.13 3.6 3.3 4.5 3.6 3.3 3 1.76 3.3.49 pm/ 24.4m 76.43 / 26.5m 0.9 1.08 1.98 / 5.7m 2.64 1.36 0.42 1.62 1.62 1.12 2.11 1.52 2.11 0.77 2.52 2.28 3.78 2.9
942 942 942 942 944 944 944 944 944 944	213 214 215 216 217 218 219 220 4.3m 220 4.3m 221 222 225 224 225 226 227 228 225 226 227 228 229 230 231 232 233 234 233 234 235	192.9 195.2 198.2 200.7 203.7 206.7 209.7 212.7 n (24.4m): n (24.4m): 214.3 217.5 217.	195.2 198.2 200.7 203.7 209.7 212.7 214.3 214.3 217.3 214.3 217.3 220 225.3 228 229.6 232.6 232.6 233.5 238.6 234.5 237.5 238.6 241.4 243.3 246 249.4	2.3 3 2.5 3 3 3 3 3 3 3 3 3 3 1.6 24.4 26.5 3 2.7 5.7 5.7 1.4 2.2 1.7 1.4 2.7 1.4 2.5 3 2.7 5.7 1.4 2.5 3 3 1.6 2.4 4 2.5 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5	2800 2630 2960 3460 3200 3390 2920 Cu: 2893 Cu: 2893 Cu: 2893 32720 Cu: 3193 93 69 Cu: 82 pp 240 2550 2850 3380 2710 3240 3330 3540 3350 2710 2520 24140 3240 3340 2710 2520 24140 3240 3340 2710 2520 24140 3240 3240 3240 3240 3240 3240 3240 32	6440 7890 7400 10380 9600 10170 4672 70592 ppm/ 24.4m 155212 ppm/ 28.5m 279 186.3 m/ 5.7m 7568 4726 3570 7695 5408 8130 6156 8130 6156 9990 3894 10472 9918	213 126 171 137 141 128 101 156 Mo: 136 ppm/ 1414 Mo: 138 ppm/ 3 3 3 3 Mo: 3 ppm/ 5.3 112 114 144 204 153 175 178 144 204 153 258 195 181 215 76	489.9 378 427.5 411 423 384 303 249.6 3312 24.4m 6957.9 26.5m 9 8.1 17.1 7m 246.4 193.8 151.2 626.4 280 534 273.6 612 168.3 722.4 370.5 612 168.3 722.4 370.5 634 88.7 623.5 38	0.24 0.229 0.309 0.261 0.297 0.348 0.399 0.364 Au: 0.284 Au: 0.325 0.015 0.015 0.015 0.013 0.243 0.243 0.257 0.169 0.213 0.254 0.254 0.254 0.254 0.254 0.254 0.254 0.264 0.265 0.255 0.257 0.255 0.257 0.255 0.257 0.255 0.257	0.552 0.687 0.7725 0.783 0.891 1.044 1.17 0.5824 6.9379 ppm/ 24.4m 15.5474 9pm/ 26.5m 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.045 0.027 0.072 ppm/ 5.7m 0.8624 0.4047 0.308 0.6561 0.4112 0.507 0.4047 0.696 0.2794 0.784 0.6969 0.9999 0.9483 0.08822	3.1 1.2 1.2 1.2 1.1 1.1 1.1 1.1 Ag: 1.37 p 1.7.1 Ag: 1.6 g/t 0.3 0.3 0.4 Ag: 0.4 g/t 1.2 0.3 0.3 0.4 Ag: 0.4 g/t 1.2 0.3 0.3 0.4 1.2 0.3 0.3 0.4 1.2 0.3 0.4 1.5 0.7 0.7 0.7 0.9 1.2 1.4 1.2 1.1 1.1 1.1 1.1 1.1 1.1 1.1	7.13 3.6 3.3 4.5 3.6 3.3 3.7 76.43 77.25 77.25 77.25 72.58 3.78 2.99 0.6

					. 413				. 0.100	. U.ZI	
94272		331.3								0.2	0.4
94270	324.0	328.3	1.5								0.4
94269 94270	321.9 324.8	324.8 326.3	<u>2.9</u> 1.5							0.2	0.58
313 - 321.9m		204.0		Cu: 288 p 97		Mo: 17 ppm/ 8			ppm/ 8.9m	Ag: 0.2 pp	
242 294 0-	(8.0m);		8.9		2561.3		150.3		0.2181		1.8
94200	321.1	321.9	0.8 8.9					.			
94267	318.2	321.1	2.9								1.10
94260	318.2	318.2	2.2		774.3		78.3			0.4	1.16
94265	313	318.2	2.2								(
94265	313	316	3	293	879	14	42	0.031	0.093	0	(
94264	311.2	313	1.8	60	108	5	9	0.008	0.0144	Ő	(
94263	308.6	311.2	2.6	34			5.2	0.041		0	(
94262	305.5	308.6	3.1	34	105.4		3.1	0.012		0	
						_					
134.8 - 305.5	m (170.7m)			Cu: 2503	opm/ 170.7m	Mo: 120 ppm/	170.7m	Au: 0.194	ppm/ 170.7m	Ag: 1.1 g/t/	170.7m
			642.5				86249.8				801.05
94261	304.2	305.5	1.3		the second s	Charles of the state of the sta	106.6			0.5	0.65
175.2 - 304.2	m (129m)			Cu: 2907	opm/ 129m	Mo: 125 ppm/	129m	Au: 0.237	g/t/ 129m	Au: 1.2 pp	m/ 129m
			280.2	295527	881424.6	12286	38792.4	24.626	74.5286	119.1	367.7
94260	302	304.2	2.2	4430	9746	65	143	0.236	0.5192	1.3	2.86
288.2 - 302.0	(13.8m):				opm/ 13.8m	Mo: 143 ppm/	13.8m	Au: 0.110		Ag: 0.9 pp	
			13.8		26440		1975		1.5152		12.61
94259	299.2	302	2.8	1935			593.6	0.138		1.2	3.30
94258	298	299.2	1.2	2720	and the second se	256	307.2	0.154	0.1848	0.9	1.08
94257	295	298	3			89	267	0.088		0.7	2.1
94256	292	295	3	2210			393	0.1	0.3	1.2	3.6
94255	290.1	292	1.9	1470		95	180.5	0.069	0.1311	0.5	0.95
94254	288.2	290.1	1.9	1900	3610	123	233.7	0.131	0.2489	0.8	1.52
22.U.V - 202.2	(00.2(11)			-u. J200		1	VU.2.III	AU. V.200			V0.201
220.0 - 282.2	m /68 2ml	···	08.2		<u> 224795.5</u> ppm/68.2m	Mo: 130 ppm/		Au: 0.260		Ag: 1.1 g/t/	71.64
072.00	200.0	200.2	68.2	99835			8844.8	7.951		34	
94252 94253	283.2 285.6	285.6	2.4	3020		127	275.6	0.201	0.4824	1	2.4
94251	281.5	283.2	1.7	2960 3160	5032 7584	<u>78</u> 127	<u>132.6</u> 304.8	0.187	0.3179	0.9	1.53
94250	279.5	281.5	2	2760	5520	62	124	0.21	0.42	0.8	
94249	277.5	279.5	2	4320	8640	100	200	0.275	0.55	1.2	2.4
94248	276	277.5	1.5	2660	3990	130	195	0.19	0.285	1	1.
94247	273	276	3	4360		125	375	0.304	0.912	1.6	4.1
94246	270.4	273	2.6	3020	7852	92	239.2	0.226	0.5876	0.7	1.8
94245	267.4	270.4	3	3900	11700	118	354	0.376	1.128	1.1	3.
94244	264.4	267.4	3.		9990		339	0.241	0.723	1	
94243	262.7	264.4	1.7	3270	5559	134	227.8	0.279	0.4743	3.3	5.61
94242	261.7	262.7	1	2380	2380	55	55	0.172	0.172	2.3	2.3
94241	259.4	261.7	2.3	2710	6233	84	193.2	0.197	0.4531	0.8	1.84
94240	256.8	259.4	2.6	2490	6474	35	91	0.226	0.5876	0.7	1.82
	253.8	256.8	3	2090	6270	38	114	0.189	0.567	0.7	2.1

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Weighted Averages, Louise Lake 2005 Phase 1 Diamond Drilling Program

DDH LL-05-04

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North American Gem Inc.

Sample No.	Interva	il (m)	Width	Copper	Weighted	Molybdenum	Weighted	Gold	Weighted	Silver	Weighted
	From	То	(m)	(ppm)	Ave Cu	(ppm)	Ave No	_ (ppm)	Ave Au	(ppm)	Ave Ag
								,			
98042	6.1	8.2	2.1	189	396.9	1	2.1	0.031	0.0651	0.2	0.4
98043	8.2	9.8	1.6		62.4	1	1.6			0	
98044	9.8	11.3	1.5		150		4.5	·······		0	
98045	11.3	13.2	1.9		26.6		3.8			0	
98046	13.2	15.2	2	29	58	2	4	0.044	0.088	0	
98047	15.2	16.6	1.4	7	9.8	1	1.4	0.006	0.0084	0	
98048	16.6	18.5	1.9	5	9.5	1	1.9	0.007	0.0133	0	
98049	18.5	20.5	2	4	8	2	4			0	· · · · · · · · · · · · · · · · · · ·
98050	20.5	23.1	2.6	8	20.8		5.2	0.013		0	<u> </u>
98051	23.1	26.1	3		12		12	0.016		0	
98052	26.1	29.1	3		60		12			0	
		~ ~ ~				·					
98053	29.1	32.1	3	257	771	3	9	0.052	0.156	0.3	
98054	32.1	35.1	3		1734	2				0.3	
			6		2505		15			0.4	
01 25 1-									0.354		2
29.1 - 35.1m				418 ppm C	u/ 6.0m	Mo: 3 ppm/ 6.	Um	Au: 0.059	ppm/ 6.0m	Ag: 0.4 pp	m/ 6.0m
98055	35.1	38.1	3	39	117	3	9	· · · · · · · · · · · · · · · · · · ·	0.156	0	
98056	38.1	39.6	1.5	315	472.5	1	1.5	0.033		0.2	
98057	39.6	42.6	3		576		0		0.048	0	
98058	42.6	44.2	1.6	10	16	1	1.6	0.011	0.0176	0	
98059	44.2	47.2	3	58	174	4	. 12	0.024	0.072	0	
98060	47.2	49.1	1.9	21	39.9	. 1	1.9	0.012	0.0228	0	
98061	49.1	52.1	3	11	33	3	9	0.015	0.045	0	
98062	52.1	54	1.9	13	24.7	4	7.6	0.011	0.0209	Ō	
98063	54	56.5	2.5	25	62.5	2	5		0.025	Ő	
98064	56.5	59.5	3	114	342	3				0	
98065	59.5	62.5	3		513	3	9	0.027	0.001	0	
98066	62.5	65.5	3		96	4	12		0.001	0	
98067	65.5	68.5	3	41	123	3	9				
98068									0.042	0.2	(
98069	68.5	71.5	3		24	4	12	0.008		0	
	71.5	73.5	2	13	26	5	10			0	
98070	73.5	75.5	2	31	62	15	30	0.014	0.028	0	
98071	75.5	77.3	1.8	21	37.8	11	19.8	0.011	0.0198	0	
								L			
9 8072	77.3	78.5	1.2	297	356.4	8	9.6	0.043		0	
98073	78.5	81.5	3	207	621	6	18	0.035	0.105	0	
98074	81.5	83	1.5	221	331.5	4	6	0.037	0.0555	0	
98075	83	85.8	2.8	128	358.4	8	22.4	0.023	0.0644	0	
98076	85.8	88.3	2.5	375	937.5	34	85	0.15		0.5	1.
98077	88.3	90	1.7	448	761.6	12	20.4	0.11	0.187	0	
98078	90	93	3	654	1962	21	63	0.089	0.267	0	
98079	93	93.7	0.7	621	434.7	42	29.4	0.051	0.0357	0	
98080	93.7	96.7	3	229	687	25		0.036		0	
98081	96.7	99.7			·····					-	
98082	99.7	101.9		530	1166		72.6				
98083	101.9	101.9	1.1		621.5		7.7				
0000	101.3	100							in the second		
N 0 000	A		25.7								1.
7.3 - 103m (25,7M)			Cu: 403 pp	m/25.7m	Mo: 21 ppm/ 2	25.7m	Au: 0.067	ppm/ 25.7m	Ag: <0.2 p	pm/ 25.7r
98084	103	105.8	2.8	1200	3360		532	0.082		0.4	1
98085	105.8	108	2.2		3179		68.2	0.137		0.3	0.
98086	108	108.8	0.8	3340	2672	118	94.4	0.226	0.1808	0.4	0
98087	108.8	111.8	3		1893		150			0	
98088	111.8	113.3	1.5		1135.5		202.5			Ő	
98089	113.3	115.8	2.5		3225		365	0.169		0.2	
	· · · · · ·								0.4220	V.6	
		· · · · ·	12.8		15464.5		1412.1	1	1.6008		

Wted Ave. 115.8 - 230.3m (114.5m) Cu: 2819 ppm/ 114.5m Mo: 145 ppm/ 114.5m Au: 0.300 ppm/ 114.5m Ag: 1.0 g/t/ 114.	II						r	,				
98051 118.2 120.9 1.2.7 4400 13230 162 441.4 0.546 14823 0.9 98052 12.9 1.2.3 2.1 4450 9615 201 422.1 0.438 0.9186 0.9 98064 142.5 12.6 77.6 0.637 0.507 0.502 0.521 1.764 0.9 98059 126.7 127.7 0.68 6400 132.3 0.522 0.544 0.440 0.9 98059 133.4 133.4 134707 1260 128 2287 0.742 0.227 12.72 12.4 98059 133.4 136.4 3 2440 7020 120 360 0.297 0.561 0.177 1.4 12.9 12.9 360 0.297 0.561 0.56 0.661 0.56 0.661 0.56 0.661 0.56 0.661 0.56 0.667 0.9 0.56 0.217 0.56 0.263 0.56 0	98090	115.8	118.2	24	5260	12624	170	408	0 775	1.86	16	3.84
90002 120.9 123 124 124 125 124 124 124 124 124 124 124 124 124 124 124 124 124 124 124 13 96005 127.6 127.7 127.7 127.6 127.7 127.7 361.2 0.74.6 127.7 127.7 128.7 127.7 127.7 127.7 127.7 127.7 127.7 127.7 127.7 128.7 127.7 128.7 127.7 128.7 127.7 128.7 127.7 128.7 127.7 128.7 128.7 128.7 128.7 128.7 128.7 128.7 128.7 128.7 128.7 128.7 128.7 128.7 <		118.2		2.7								2.43
98033 123 124.5 1.6 6330 7965 776 2044 0.5031 0.7345 0.69 98096 122.5 122.6 0.6 5190 4152 640 612 0.552 0.4416 0.9 98096 127.5 123.6 120.4 0.82 6477 0.552 0.4410 0.9 98096 123.4 13.4 14160 124.0 92 0.564 0.442 2.24 98096 133.4 13.4 14160 124.00 92 271.0 776 11.1.4 98099 133.4 13.4												1.68
98064 124.5 126.7 2.2 6400 11880 208 457.6 0.512 1.13ea 1.3 98066 127.5 128.6 127.1 127.5 0.6 6190 4152 6520 1650 150 6220 0.641 0.924 0.99 98067 128.6 130.4 0.8 6600 5220 0.564 0.4423 17.8 46000 7891 2666 1760 2207 0.742 2.222 2.4 Wind Ave 116.6 133.4 136.4 132.340 770 121 2860 0.297 0.6891 0.66 96106 156.4 136.4 3 2780 770 121 2860 0.297 0.891 0.66 96106 146.4 157.4 3 2760 780 770 721 284 0.63 0.67 0.991 0.64 0.67 0.991 0.64 0.67 0.991 0.64 0.991 0.64 0.991 0.												1.35
98096 122.5 122.6 122.6 122.6 122.6 122.6 122.6 122.6 122.6 122.6 122.6 122.6 122.6 122.6 122.6 122.6 122.6 122.6 122.6 122.6 130.4 0.8 600 5520 1150 9220 0.554 0.4413 1.7 96095 133.4 13.4 130.4 133.4 130.4 133.4 130.4 133.4 130.4 133.4 130.4 133.4 130.4 133.4 130.4 133.4 130.4				22								2.86
B0066 127.5 128.6 13.0 0.4 0.924 0.93 B0077 172.8 13.0 0.4 0.924 0.94 1.7 B0088 13.0.4 13.3 4160 12540 199 297 0.742 2.228 2.4 Whed Ave 115.6 - 133.4m 17.8 44600 7587 1299 4133.3 5.0651 1.17.7 B00969 133.4 139.4 3 2340 710 121 360 0.207 0.681 0.681 B6100 136.4 139.4 3 2340 7101 121 363 0.974 0.627 0.691 0.61 B6101 136.4 149.4 3 2340 710 121 363 0.95 0.55 B6103 145.4 140.4 3 2700 651 0.238 0.95 0.55 B6104 153.4 153 1565 169 0.316 0.534 0.667 0.57												0.72
99097 128.6 130.4 0.8 99000 5520 11501 9200 0.556 0.4432 1.7 99098 130.4 133.4 130.4 133.4 130.4 133.4 130.4 133.4 130.4 133.4 130.4 133.4 133.4 1450 12500 123.9 177.7m Aut. 0.578 g/t 17.6m Age: 13.9 g/t 17.6m Age: 13.7												1.89
B0008 130.4 133.4 1400 12540 961 2371 0.742 2.228 2.24 Whed Ave 116.8 133.4 17.6 40600 97591 2368 4133.3 5.065 10.1778 11.4 Whed Ave 116.8 133.4 132.4 32.300 7020 120 380 0.277 0.891 0.6 98100 138.4 132.4 32.300 7170 1721 353.0 0.977 0.9 99102 142.4 142.4 32.2500 7170 1721 516 0.33 0.9 0.6 0.9 99103 142.4 142.4 32.2500 7170 1740 172 516 0.383 0.840 0.51 0.9 99103 154.4 157.4 3740 11220 120 300 0.446 133.8 1 98109 163.4 166.4 32.450 7350 118 364 0.246 0.736 0.6.8 98110			130.4									1.36
Image: Constraint of the image is a second			133.4									7.2
Wied Ave 116.8 - 133.4 m (17.8m) Cu: 4984 ppm/ 17.8m Mu: 2.35 ppm/ 17.8m Au: 0.578 p/V 17.6m Au: 0.581 Au: 0.581 Au: 0.581 Au: 0.581 Au: 0.578 p/V 17.6m Au: 0.578 p/V 1				17.6								23.33
9800e 133.4 138.4 3 2340 7020 120 360 0.297 0.601 98100 139.4 139.4 3 2330 7170 121 363 0.274 0.622 0.61 98102 142.4 145.4 142.4 3 2350 710 121 363 0.274 0.622 0.61 98103 145.4 144.4 3 2380 7140 172 516 0.283 0.549 0.71 98104 146.4 151.4 154.4 3 2380 6400 61 183 0.317 0.591 0.91 98105 151.4 157.4 3 3740 11220 120 300 0.446 1.338 1 98101 163.4 157.4 3 3740 1120 120 346 0.738 0.519 0.61 98110 163.4 157.4 3 2550 7710 104 3122 0	Wted Ave 11	5.8 - 133.4	m (17.6m)									
99100 138.4 139.4 3 2300 7170 121 363 0.274 0.622 0.61 99102 142.4 145.4 3 2750 8250 71 213 0.329 0.997 0.9 99102 142.4 145.4 3 2380 71401 172 516 0.283 0.249 0.7 99104 146.4 151.4 154.4 3 2780 183 0.317 0.991 0.9 99106 154.4 157.4 3 3740 11220 120 360 0.464 1.338 1 99106 153.4 164.4 3 1855 6865 22 76 0.168 0.594 0.71 99101 163.4 1694.4 3 2570 7710 104 312 0.246 0.736 0.8 99111 168.4 1694.4 3 2570 7710 104 312 0.246 0.724 0.												
99100 138.4 139.4 3 2320 7170 121 383 0.274 0.622 0.61 99102 142.4 145.4 3 2750 8250 71 213 0.329 0.997 0.9 99102 142.4 145.4 3 2380 7140 172 516 0.283 0.549 0.7 99103 145.4 151.4 154.4 3 2380 7140 172 516 0.283 0.549 0.7 99106 151.4 157.4 160.4 3 2860 611 153 0.37 0.591 0.9 99109 153.4 166.4 3 2450 7350 118 354 0.281 0.61 133 0.574 0.61 99110 166.4 166.4 3 2570 7710 104 312 0.246 0.738 0.574 0.51 99111 168.4 169.4 3 2570 77	98099	133.4		3	2340	7020	120	360	0.297	0.891	0.6	1.8
99102 142.4 145.4 3 2540 7620 88 254 0.3 0.8 0.6 99104 145.4 148.4 3 2360 7140 172 516 0.283 0.549 0.7 99106 154.4 151.4 3 7367 5370 78 224 0.188 0.564 0.5 99106 154.4 157.4 3 3740 1122 120 300 0.442 1.338 1 99107 157.4 160.4 3 3455 5960 51 153 0.574 0.59 0.66 9 0.66 9 10.66 0.6742 0.73 0.61 0.6742 0.5 0.6742 0.5 0.6742 0.5 0.6742 0.5 0.6742 0.5 0.5742 0.5 0.5742 0.5 0.5742 0.5 0.5742 0.5 0.5742 0.5 0.5742 0.5 0.5742 0.5 0.5742 0.5 0.5742	98100	136.4	139.4	3	2390	7170	121	363	0.274	0.822	0.6	1.8
99103 145.4 148.4 3 2280 7140 172 516 0.283 0.249 0.7 99105 151.4 154.4 151.4 3 760 0.377 0.281 0.381 0.981 99106 154.4 157.4 3 3740 11220 120 390 0.446 1.338 1 98106 154.4 163.4 3 1955 5665 92 276 0.168 0.604 0.7 98109 163.4 166.4 3 2450 7350 118 354 0.66 0.738 0.68 0.68 0.747 0.186 0.747 0.186 0.5782 0.6 0.68 0.999111 196.4 172.3 1.9 234.6 0.64 0.186 0.2742 0.383 0.2742 0.3634 0.4 133.4 - 174. 172.3 1.9 174.2 1.9 175.2 1.3 1722 1.02 132.6 0.167 0.2171 0.3	98101	139.4				8250		213	0.329	0.987	0.9	
98104 1464 151.6 151.6		142.4					88			0.9	0.6	1.8
B9105 151.4 157.4 3 2860 6040 61 183 0.317 0.461 0.338 1 99107 157.4 160.4 3 1955 5665 92 276 0.168 0.604 0.71 99109 163.4 168.4 3 2450 7350 118 354 0.61		and the second									0.7	2.1
B9106 157.4 137.40 11220 120 360 0.446 1.338 1 99108 160.4 183.4 3 1950 5865 92 276 0.168 0.504 0.73 0.519 0.61 99109 163.4 195.4 2300 6490 671 0.446 1.338 1.1 99110 166.4 166.4 3 2450 7710 104 372 0.246 0.738 0.61 99111 169.4 172.3 2.9 2310 6699 243 704.7 0.188 0.35742 0.5 99111 166.4 166.4 3 2507 7710 104 0.8676 0.2 10 0.8676 0.2 10 0.8676 0.2 10 0.2747 0.3 0.267 0.3 10 0.2777 0.3 0.2777 0.3 0.2776 0.3 10 0.2776 0.3 10 0.2766 0.3 0.2766 0.3 <td></td> <td>1.5</td>												1.5
99107 157.4 183.4 3 1955 5805 92 276 0.168 0.504 0.7 98109 163.4 163.4 3 2450 7350 118 334 0.289 0.867 0.61 98110 166.4 196.4 3 2707 710 0.44 312 0.284 0.73 0.51 0.61 <td></td> <td>2.7</td>												2.7
99108 160.4 183.4 3 1430 5490 61 153 0.73 0.519 0.6 99110 166.4 196.4 3 2570 7710 104 312 0.246 0.738 0.8 99111 166.4 196.4 3 2.9 2310 6699 243 704.7 0.186 0.35742 0.5 98112 172.3 174.2 1.9 140.9 3666 206 391.4 0.186 0.35742 0.5 133.4 174.2 175.5 1.3 1720 2236 0.167 0.2171 0.3 99114 176.5 177.4 1.9 1530 2907 132.2 20.8 0.146 0.276 0.3 99117 162.4 165.2 3 2170 6510 224 612 0.146 0.447 0.7 98116 168.2 192.2 3 3120 9300 230 690 0.476 1.422							120					3
98100 168.4 3 2450 7350 118 354 0.280 0.867 0.6 98111 196.4 172.3 2.9 2310 6699 243 704.7 0.198 0.6742 0.6 98112 172.3 174.2 1.9 1940 3666 206 301.4 0.186 0.3534 0.4 133.4 -172.3 174.2 1.9 1940 3666 206 301.4 0.186 0.3534 0.4 133.4 -172.3 174.2 1.9 1530 2907 132 250.8 0.167 0.2171 0.3 98111 177.4 180.4 3 1505 4515 54 162 0.146 0.2775 0.3 98117 192.2 185.2 3 2170 6610 226 0.067 6.5 98117 192.2 182.2 3 3250 9700 235 705 0.467 1.428 0.6			160.4	3								2.1
99110 106.4 108.4 3 2570 7710 104 372 2.246 0.738 0.81 99111 196.4 172.3 2.9 2310 6699 243 704.7 0.198 0.5742 0.5 99112 172.3 174.2 1.9 1940 3686 206 391.4 0.186 0.3554 0.4 133.4 - 174.2 175.5 1.3 1720 2236 102 132.6 0.167 0.2171 0.3 98113 174.2 175.5 1.3 1720 2236 102 132.6 0.145 0.2171 0.3 98116 180.4 182.2 1.8 5666 1018.8 160 228 0.209 0.3762 0.3 98116 185.2 186.2 3 3250 9750 235 705 0.467 1.401 1.9 98117 186.2 194.2 3<320												1.8
98111 109.4 172.3 2.9 2310 6699 243 704.7 0.198 0.5742 0.5 98112 172.3 174.2 1.9 1940 3686 206 391.4 0.166 0.353.4 0.4 133.4 172.3 174.2 1.9 1940 3686 206 391.4 0.167 0.353.4 0.4 96113 174.2 175.5 1.3 1720 2236 102 132.6 0.167 0.2171 0.3 96116 177.4 1.9 1530 2907 132 250.8 0.145 0.2775 0.3 98116 180.4 182.2 1.8 566 1018.8 160 228 0.209 0.3762 0.3 98116 186.2 188.2 3 3250 9750 235 705 0.467 1.421 1.9 9.422 0.476 1.422 0.9 1.9 9.9 1.9 9.9 9.9 1.9 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>												
98112 172.3 174.2 1.9 1940 3686 206 3914.4 0.186 0.3534 0.4 132.4 - 174.2m (40.8m) Cu: 2411 ppm/ 40.8m Mo: 115 ppm/ 40.8m Au: 0.256 ppm/ 40.8m Ag: 0.7 ppm/ 40.8m Ag: 0.2765 0.3 98114 177.5.5 1.77.4 1.9 1530 2907 132.2 20.0 0.146 0.2765 0.3 98116 180.4 160.4 182.2 1.8 566 1018.8 160 228 0.209 0.3762 0.3 98119 186.2 182.2 3 2170 6510 224 612 0.467 1.401 1.9 98119 186.2 191.2 3 3120 9300 230 660 0.476 1.428 0.6 98120 191.2 194.2 3180 14190.0m <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>· ····</td> <td></td> <td></td> <td></td> <td></td> <td></td>							· ····					
40.8 98630 4684.1 10.8576 133.4 - 174.2m (40.8m) Cu: 2411 ppm/ 40.8m Mo: 115 ppm/ 40.8m Au: 0.266 ppm/ 40.8m Au: 0.266 ppm/ 40.8m Au: 0.266 ppm/ 40.8m 96113 174.2 175.5 1.3 1720 2236 102 132.6 0.167 0.2171 0.3 96114 175.5 1.3 1720 2236 102 132.6 0.145 0.27765 0.3 98116 180.4 182.2 1.8 566 101.8.8 160 286 0.209 0.3762 0.3 98116 185.2 185.2 3 2170 6610 204 612 0.219 0.657 6.5 98118 185.2 185.2 3 320 9360 230 600 0.476 1.428 0.9 98120 191.2 194.2 3 1695 5685 104 312 0.442 0.426 0.5 98121 194.2 197.2 3 3060 10			172.3	2.9	2310	6699				0.5742		
133.4 - 174.2m (40.8m) Cu: 2411 ppm/ 40.8m Mo: 115 ppm/ 40.8m Au: 0.268 ppm/ 40.8m Ag: 0.7 ppm/ 40.8m 96113 174.2 175.5 1.3 1720 2236 102 132.6 0.167 0.2171 0.3 98114 175.5 177.4 1.9 1530 2007 132 250.0 0.445 0.2765 0.3 98116 180.4 182.2 1.8 566 1018.8 160 228 0.209 0.3762 0.3 98116 185.2 185.2 3 2270 6610 204 612 0.219 0.657 6.5 98118 185.2 186.2 191.2 3 3120 9380 230 690 .476 1.428 0.6 98120 191.2 194.2 3 1995 5885 104 312 0.426 0.5 174.2 - 194.2m (20.0m) Cu: 2098 ppm/ 20.0m Mo: 158 ppm/ 20.0m Au: 0.261 ppm/ 20.0m Au: 0.261 ppm/ 20.0m Au: 0.261 ppm/ 20.0m Ag: 1.7 ppm/ 20.0	90112	172.3	174.2						0.180			
98113 174.2 175.5 1.3 1720 2236 102 132.6 0.167 0.2171 0.3 98114 176.5 177.4 1.9 1530 2807 132 250.8 0.1457 0.2171 0.3 98116 187.4 180.4 3 1505 4515 54 162 0.149 0.447 0.7 98116 182.2 1.8 566 1018.8 180 280 0.209 0.3762 0.3 98118 185.2 188.2 3 3250 9750 235 705 0.467 1.401 1.9 98118 185.2 194.2 3 1895 5885 104 312 0.142 0.425 0.5 98120 191.2 194.2 3 1900 0.00 280 780 0.276 0.828 0.9 98121 194.2 197.2 3 3360 10080 280 780 0.2776 0.4828	499 4 474 0	ma /// 0mma		40.8				4584.1	1			27.71
98114 175.5 177.4 1.9 1530 2907 132 250.8 0.145 0.2755 0.3 98116 180.4 182.2 1.8 566 1018.8 1600 288 0.209 0.3762 0.3 98117 182.2 185.2 3 2170 6610 204 612 0.219 0.657 6.5 98118 185.2 188.2 3 3250 9750 235 706 0.467 1.401 1.9 98119 188.2 191.2 3 3120 9380 230 690 0.476 1.428 0.9 98120 191.2 194.2 3 1895 5685 104 312 0.426 0.276 0.828 0.9 174.2 194.2 197.2 3 360 10080 260 780 0.276 0.828 0.9 98121 194.2 197.2 200.2 3 1355 86 258	100.4 - 1/4.2	m (40.6m)			CU: 2411	90.8m	INO: 115 PPIN	<u>40.8M</u>	AU: 0.200	<u>ppmv 40.8m</u>	Ag: 0.7 pp	71V 40.8m
98114 175.5 177.4 1.9 1530 2907 132 250.8 0.145 0.2755 0.3 98116 180.4 182.2 1.8 566 1018.8 1600 288 0.209 0.3762 0.3 98117 182.2 185.2 3 2170 6610 204 612 0.219 0.657 6.5 98118 185.2 188.2 3 3250 9750 235 706 0.467 1.401 1.9 98119 188.2 191.2 3 3120 9380 230 690 0.476 1.428 0.9 98120 191.2 194.2 3 1895 5685 104 312 0.426 0.276 0.828 0.9 174.2 194.2 197.2 3 360 10080 260 780 0.276 0.828 0.9 98121 194.2 197.2 200.2 3 1355 86 258	08113	174.2	175 5	1 2	1720	2226	102	122.6	0.167	0 2171	0.2	0.39
98115 177.4 180.4 3 1505 44515 54 162 0.149 0.447 0.7 98116 180.4 182.2 1.8 566 1018.8 160 288 0.209 0.3762 0.3 98116 185.2 188.2 3 3250 9750 235 705 0.467 1.401 1.9 98119 185.2 188.2 3 3250 9750 235 705 0.467 1.421 0.422 0.5 98119 185.2 191.2 3 3120 9360 230 690 0.476 1.428 0.9 96120 191.2 194.2 3 1895 5685 104 3122.4 5.2276 1 174.2 - 194.2m (20.0m) Cu: 2099 ppm/ 20.0m Mo: 168 ppm/ 20.0m Au: 0.261 ppm/ 20.0m Au: 0.261 ppm/ 20.0m Au: 0.77 0.7 96123 200.2 203.2 3 1365 5650 164 492 0.166 0.507				1.0								0.58
98116 180.4 182.2 1.8 566 1018.8 160 288 0.209 0.3762 0.3 98117 182.2 185.2 3 2170 6610 204 612 0.219 0.657 6.5 98118 185.2 188.2 3 3260 9750 235 705 0.467 1.401 1.9 98120 191.2 194.2 3 1895 5685 104 312 0.476 1.421 0.426 0.5 174.2 194.2 197.2 3 3360 10080 260 780 0.276 0.828 0.9 98121 194.2 197.2 20.2 3 1950 5850 164 492 0.169 0.507 0.7 98122 197.2 200.2 3 1385 4155 86 258 0.99 0.297 0.4 98124 203.2 206.2 208 1.8 2520 4536											· · · · · · · · · · · · · · · · · · ·	2.1
98117 182.2 185.2 3 2170 6610 204 612 0.219 0.667 6.5 98118 185.2 188.2 3 3250 9750 235 705 0.467 1.401 1.9 98119 185.2 191.2 3 1895 5685 104 312.0 0.428 0.9 98120 191.2 194.2 3 1895 5685 104 312.0 0.428 0.5 174.2 194.2 197.2 20 41961.8 3152.4 5.2276 5.2776 98121 194.2 197.2 3 3360 10080 260 780 0.276 0.828 0.9 98122 197.2 200.2 3 1385 4155 586 258 0.099 0.297 0.4 98126 206.2 208 1.8 2520 4336 152 273.6 0.201 0.3616 0.7 98126 206.2			182.2							0.3762		0.54
98118 185.2 188.2 3 3250 9750 235 705 0.467 1.401 1.9 98119 186.2 191.2 3 3120 9360 236 690 0.476 1.428 0.9 98120 191.2 194.2 3 1895 5685 104 312 0.142 0.426 0.5 174.2 - 194.2m (20.0m) Cu: 2089 ppm/ 20.0m Mo: 168 ppm/ 20.0m Au: 0.261 ppm/ 20.0m												19.5
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174.2 - 194.2m (20.0m) Cu; 2099 ppm/ 20.0m Mo: 168 ppm/ 20.0m Au: 0.261 ppm/ 20.0m Ag: 1.7 ppm/ 20 98121 194.2 197.2 3 3360 10080 260 780 0.276 0.828 0.9 98121 194.2 197.2 200.2 3 1950 5850 164 492 0.169 0.507 0.7 98122 197.2 200.2 3 1385 4155 86 258 0.099 0.297 0.4 98124 203.2 206.2 3 1705 5115 120 360 0.12 0.36 0.5 98125 206.2 208 1.8 2520 4536 152 273.6 0.201 0.3618 0.7 98126 208 211 3 1895 5685 118 354 0.138 0.414 0.5 98126 211 212.9 1.9 3170 6023 99 188.1 0.26 0.494 0.8				20		41981.8		3152.4				33
98121 194.2 197.2 3 3360 10080 260 780 0.276 0.628 0.9 98122 197.2 200.2 3 1950 5850 164 492 0.169 0.507 0.7 98123 200.2 203.2 3 1385 4155 86 258 0.999 0.287 0.4 98124 203.2 206.2 3 1705 5115 120 360 0.12 0.366 0.5 98126 208 211 3 1895 5685 118 354 0.138 0.414 0.5 98127 211.0m (13.8m) Cu: 1836 ppm/ 13.8m Mo: 126 ppm/ 13.8m Au: 0.140 ppm/ 13.8m Ag: 0.494 0.8 98127 211. 212.9 1.9 3170 6023 99 188.1 0.26 0.494 0.8 98128 212.9 215.7 2.8 2990 8372 95 266 0.283 0.7924 0.9	174.2 - 194.2	m (20.0m)			Cu: 2099 p	opm/ 20.0m	Mo: 168 ppm/		Au: 0.261			
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98123 200.2 203.2 3 1385 4155 86 258 0.099 0.297 0.4 98124 203.2 206.2 3 1705 5115 120 360 0.12 0.36 0.5 98125 206.2 208 1.8 2520 4536 152 273.6 0.201 0.3618 0.7 98126 208 211 3 1895 5685 118 354 0.138 0.414 0.5 98127 211 3 1895 5685 118 354 0.267 1.9398 194.2 - 211.0m (13.8m) Ag: 0.6 ppm/ 13.8m A							<u> </u>					
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98126 208 211 3 1895 5685 118 354 0.138 0.414 0.5 13.8 25341 1737.6 1.9398 1.9398 194.2 - 211.0m (13.8m) Au: 0.140 ppm/ 13.8m Ag: 0.6 ppm/ 13 98127 211 212.9 1.9 3170 6023 99 188.1 0.26 0.494 0.8 98128 212.9 215.7 2.8 2990 8372 95 266 0.283 0.7924 0.9 98129 216.7 218.7 3 3020 9060 62 186 0.296 0.888 0.7 98130 218.7 220.3 1.6 4360 6976 63 100.8 0.303 0.4848 1.2 98131 220.3 222.7 2.4 2670 6408 192 460.8 0.178 0.4272 0.7 98132 222.7 2.3.5 0.8 3780 3024 506 404.8 0.847 0.6776 <td></td>												
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194.2 - 211.0m (13.8m) Cu: 1836 ppm/ 13.8m Mo: 126 ppm/ 13.8m Au: 0.140 ppm/ 13.8m Ag: 0.6 ppm/ 13 98127 211 212.9 1.9 3170 6023 99 188.1 0.26 0.494 0.8 98128 212.9 215.7 2.8 2990 8372 95 266 0.283 0.7924 0.9 98129 215.7 218.7 3 3020 9060 62 186 0.296 0.888 0.7 98130 218.7 220.3 1.6 4380 6976 63 100.8 0.303 0.4848 1.2 96131 220.3 222.7 2.4 2670 6408 192 460.8 0.178 0.4272 0.7 98132 222.7 22.3.5 0.8 3780 3024 506 404.8 0.847 0.6776 0.8 98133 223.5 226 2.5 2820 7050 110 275 0.245 0.6125 0.7 98134 226 228 2 2120 4240 82 164 </td <td>90120</td> <td>200</td> <td><u> </u></td> <td></td> <td></td> <td></td> <td>110</td> <td></td> <td></td> <td>and the second sec</td> <td></td> <td></td>	90120	200	<u> </u>				110			and the second sec		
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98128 212.9 215.7 2.8 2990 8372 95 266 0.283 0.7924 0.9 98129 216.7 218.7 3 3020 9060 62 186 0.296 0.888 0.7 98130 218.7 220.3 1.6 4360 6976 63 100.8 0.303 0.4848 1.2 98131 220.3 222.7 2.4 2670 6408 192 460.8 0.178 0.4272 0.7 98132 222.7 22.3.5 0.8 3780 3024 506 404.8 0.847 0.6776 0.8 98133 223.5 226 2.5 2820 7050 110 275 0.245 0.6125 0.7 98134 226 228 2 2120 4240 82 164 0.193 0.386 0.6 98135 228 230.3 2.3 3330 7659 75 172.5 0.246 0.5658 0.7 98135 228 230.3 2.3 58812	134.2 - 211.0	11 (13.011)			CU. 1030		1 mo: 120 ppn//	13.011	Au: 0, 140	ppmv 13.0m	Ag: 0.6 pp	13.8m
98128 212.9 215.7 2.8 2990 8372 95 266 0.283 0.7924 0.9 98129 216.7 218.7 3 3020 9060 62 186 0.296 0.888 0.7 98130 218.7 220.3 1.6 4360 6976 63 100.8 0.303 0.4848 1.2 98131 220.3 222.7 2.4 2670 6408 192 460.8 0.178 0.4272 0.7 98132 222.7 22.3.5 0.8 3780 3024 506 404.8 0.847 0.6776 0.8 98133 223.5 226 2.5 2820 7050 110 275 0.245 0.6125 0.7 98134 226 228 2 2120 4240 82 164 0.193 0.386 0.6 98135 228 230.3 2.3 3330 7659 75 172.5 0.246 0.5658 0.7 98135 228 230.3 2.3 58812	98127	211	212 0	10	3170	8022	00	188.1	0.26	0.404	1	1.52
98129 215.7 218.7 3 3020 9060 62 186 0.296 0.888 0.7 98130 218.7 220.3 1.6 4360 6976 63 100.8 0.303 0.4848 1.2 98131 220.3 222.7 2.4 2670 6408 192 460.8 0.178 0.4272 0.7 98132 222.7 223.5 0.8 3780 3024 506 404.8 0.847 0.6776 0.8 98133 223.5 226 2.5 2820 7050 110 275 0.245 0.6125 0.7 98134 226 228 2 2120 4240 82 164 0.193 0.386 0.6 98135 228 230.3 2.3 3330 7659 75 172.5 0.246 0.5658 0.7 211.0 - 230.3m (19.3m) 19.3 58812 2218 5.3283 Ag: 0.8 ppm/ 19.3m Au: 0.276 ppm/ 19.3m Ag: 0.8 ppm/ 19 226 183816 635391.6 11046 32630.8 <td></td> <td></td> <td></td> <td></td> <td></td> <td>R372</td> <td>05</td> <td></td> <td></td> <td></td> <td></td> <td></td>						R372	05					
98130 218.7 220.3 1.6 4360 6976 63 100.8 0.303 0.4848 1.2 98131 220.3 222.7 2.4 2670 6408 192 460.8 0.178 0.4272 0.7 98132 222.7 223.5 0.8 3780 3024 506 404.8 0.847 0.6776 0.8 98133 223.5 226 2.5 2820 7050 110 275 0.245 0.6125 0.7 98134 226 228 2 2120 4240 82 164 0.193 0.386 0.6 98135 228 230.3 2.3 3330 7659 75 172.5 0.246 0.5658 0.7 98135 228 230.3 2.3 3330 7659 75 172.5 0.246 0.5658 0.7 19.3 58812 2218 2218 5.3283 4u: 0.276 ppm/ 19.3m Au: 0.276 ppm/ 19.3m Ag: 0.8 ppm/ 19 211.0 - 230.3m (19.3m) 226 183816 635391.6 11046 </td <td></td>												
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98133 223.5 226 2.5 2820 7050 110 275 0.245 0.6125 0.7 98134 226 228 2 2120 4240 82 164 0.193 0.386 0.6 98135 228 230.3 2.3 3330 7659 75 172.5 0.246 0.5658 0.7 19.3 58812 2218 5.3283 0.42 5.3283 0.7 0.346 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.7 0.9												
98134 226 228 2 2120 4240 82 164 0.193 0.386 0.6 98135 228 230.3 2.3 3330 7659 75 172.5 0.246 0.5658 0.7 211.0 - 230.3m (19.3m) 19.3 58812 2218 5.3283 Au: 0.276 ppm/ 19.3m Ag: 0.8 ppm/ 19 211.0 - 230.3m (19.3m) 226 183816 635391.6 11046 32630.8 19.652 67.8906 54.4 Wted Ave. 115.8 - 230.3m (114.5m) Cu: 2819 ppm/ 114.5m Mo: 145 ppm/ 114.5m Au: 0.300 ppm/ 114.5m Ag: 1.0 g/t/ 114.												
98135 228 230.3 2.3 3330 7659 75 172.5 0.246 0.5658 0.7 19.3 58812 2218 5.3283 2 2 19.3 19.3 19.3 19.3 10.3 2 10.3 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td> <td></td> <td></td> <td></td> <td>· · · · · · · · · · · · · · · · · · ·</td>							· · · · · · · · · · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·
19.3 58812 2218 5.3283 211.0 - 230.3m (19.3m) Cu: 3047 ppm/ 19.3m Mo: 115 ppm/ 19.3m Au: 0.276 ppm/ 19.3m Ag: 0.8 ppm/ 19 211.0 - 230.3m (19.3m) 226 183816 635391.6 11046 32630.8 19.652 67.8906 54.4 Wted Ave. 115.8 - 230.3m (114.5m) Cu: 2819 ppm/ 114.5m Mo: 146 ppm/ 114.6m Au: 0.300 ppm/ 114.5m Ag: 1.0 g/t/ 114.												
211.0 - 230.3m (19.3m) Cu: 3047 ppm/ 19.3m Mo: 115 ppm/ 19.3m Au: 0.276 ppm/ 19.3m Ag: 0.8 ppm/ 19 226 183816 635391.6 11046 32630.8 19.652 67.8906 54.4 Wted Ave. 115.8 - 230.3m (114.5m) Cu: 2819 ppm/ 114.5m Mo: 146 ppm/ 114.6m Au: 0.300 ppm/ 114.5m Ag: 1.0 g/t/ 114.												14.94
226 183816 635391.6 11046 32630.8 19.652 67.8906 54.4 Wted Ave. 115.8 - 230.3m (114.5m) Cu: 2819 ppm/ 114.5m Mo: 146 ppm/ 114.5m Au: 0.300 ppm/ 114.5m Ag: 1.0 g/t/ 114.	211.0 - 230.3	m (19.3m)			r				,			
Wted Ave. 115.8 - 230.3m (114.5m) Cu: 2819 ppm/ 114.5m Mo: 146 ppm/ 114.5m Au: 0.300 ppm/ 114.5m Ag: 1.0 g/t/ 114.		· ·				L	1			<u> </u>		
Wted Ave. 115.8 - 230.3m (114.5m) Cu: 2819 ppm/ 114.5m Mo: 146 ppm/ 114.5m Au: 0.300 ppm/ 114.5m Ag: 1.0 g/t/ 114.												
98136 230 3 231 0.7 809 566 3 64 44.8 0.333 0.2331 0.3	Wted Ave. 1	15.8 - 230.3	lm (114.5m)	Cu: 2819	ppm/ 114.5m	Mo: 146 ppm/	114.6m	Au: 0.300	ppm/ 114.5m	Ag: 1.0 g/	/ 114.6 m
				L	L	L						
	98136			0.7								
98137 231 234 3 1560 4680 65 195 0.12 0.36 0.6	98137	231	234	3	1560	4680] 65	195	0.12	0.36	0.6	1.8

288.6 - 295.1 Wted Ave: 1		m (192.1m	6.5 607.2	Cu: 2000 p 495655	1667676.8	Mo: 53 ppm/ 6	74403		165.2042	Ag: 0.8 pp	609.24
			6 F	·				the second of the second s			
98161 98162 98163 98163 98164	290.4 291.6	290.4 291.6 292.8 295.1	1.8 1.2 1.2 2.3	2640 2090	3996 3168 2508 3323.5		97.2 68.4 51.6 128.8	0.134 0.185 0.147 0.156	0.2412 0.222 0.1764 0.3588	0.7 0.8 0.6 1.1	1.26 0.96 0.72 2.53
Nted Ave: 2	68.4 - 288.6	m (20.2m)	20.2			362 Mo: 42 ppm/ 2	844.3 0.2m		6.6992 g/t/ 20.2m	19 Ag: 2.4 g/t/	48.46
98157 98158 98159 98160 98160	281 283.1	281 283.1 285.8 288.6	1.8 2.1 2.7 2.8	5210 5890	8010 10941 15903 8176	28 33	81 58.8 89.1 100.8	0.352 0.532 0.506 0.255	0.6336 1.1172 1.3662 0.714	1.2 1.6 1.8 1.2	2.1 3.3 4.8 3.3
98154 98155 98156	272.2 273.4 276.4	273.4 276.4 279.2	1.2 3 2.8	3000 6020 6780	3600 18060 18984	34 52 58	40.8 156 162.4	0.245 0.229 0.286	0.294 0.687 0.8008	1.4 3.1 5.2	1.6 9. 14.5
98152 98153	268.4	271.4 272.2	3	4030	12090 2160	43	129 26.4		0.912 0.1744	2.9 0.6	8. 0.4
230.2 - 268.4			38.1		72062.8		1968.3		5.4131 ppm/ 38.1 m		32.3
98149 98150 98151	263.9	263.9 265.4 268.4	<u>1.5</u> 1,5 3	676	2032.5 1014 4740	41 31 30	61.5 46.5 90	0.096 0.142 0.144	0.144 0.213 0.432	0.3 0.4 0.6	0.4 0. 1.
98147 98148	258.1 259.6	259.6 262.4	1.5 2.8	2530 2230	3795 6244	71 70	129 106.5 196	0.216 0.198 0.222	0.648 0.297 0.6216	3.8 0.9 0.9	<u>11.</u> 1.3 2.5
98144 98144 98145 98146	250.2 252.4	250.2 252.4 255.1 258.1	2.2 2.2 2.7 3	1550 2060	3410 5562 11010	41 28	68.2 90.2 75.6 129	0.108 0.113 0.136	0.2376 0.2486 0.3672	1.4 0.4 0.6	3.0 0.8 1.6
98140 98141 98142 98143	243 246	243 246 248 250.2	3 3 2 2.2	2020 1810	4875 6060 3620 5544		138 160	0.136 0.117	0.408	0.6 0.6	1.
98140	237 240	237 240 243	3 3 3	1680	3870 5040 4875		225 228 114	0.128	0.315 0.384 0.27	0.3 0.5 0.4	0 1 1

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Weighted Averages, Year-2005 Diamond Drilling, Louise Lake Project

North American Gem Inc.

	Interva		Width	Copper	Weighted	Molybdenum		Gold	Weighted	Silver	Weighte
	From	То	(m)	(ppm)	Ave Cu	(ppm)	Ave Mo	(ppm)	Ave Au	(ppm)	Ave A
94001	7.7	10.7	3	1490	4470	68	204	0.251	0.753	2.3	
94002	10,7	13.7	3	1505	4515	66	198	0.187	0.561	0.6	
			6		8985		402		1.314		
<mark>7 - 13.7m (6</mark> .	.0m):			Cu: 1498 p	pm/ 6.0m	Mo: 67 ppm/ 6.	0m	Au: 0.219	g/t/ 6.0m	Ag: 1.5 pp	m/ 6.9m
94003	13.7	16.3	2.6	890	2314	57	148.2	0.147	0.3822	1.2	3
94004	16.3	18	1.7	669	1137.3	60	102	0.321	0.5457	4.3	7
94005	18	19.4	1.4	786	1100.4	54	75.6	0.142	0.1988	1.4	1
94006	19.4	22.4	3	1080	3240	38	114	0.23	0.69	2.8	
			8.7		7791.7		439.8		1.8167		20
.7 - 22.4m (8.7m):			Cu: 896 pp	9 m/ 8.7 m	Mo: 51 ppm/ 8.	7m	Au: 0.209	ppm/ 8.7m	Ag: 2.4 g/t	/ 8.7m
94007	22.4	24.5	2.1	1925	4042.5	123	258.3	0.257	0.5397	0.6	1
94008	24.5	26	1.5	2390	3585	133	199.5	0.384	0.576	1.2	
			3.6		7627.5		457.8		1.1157		3
.4 - 26.0m {	3.6m):			Cu: 2119 p	pm/ 3.6m	Mo: 127 ppm/	3,6m	Au: 0.31 g	/t/ 3.6m	Ag: 0.9 g/t	/ 3.6m
94009	26	28.1	2.1	414	869.4	47	98,7	0.323	0.6783	2.5	5
94010	28.1	29.7	1.6	765	1224	15	24	0.099	0.1584	0.5	· · · · ·
94011	29.7	31.2	1.5	968	1452	18	27	0.116	0,174	0.8	
94012	31.2	34.2	3	764	2292	22	66	0.132	0.396	0.5	<u> </u>
94013	34.2	37.2	3	764	2292	15	45	0.208	0.624	0.9	
			11.2		8129.4		260.7		2.0307		11
8.0 - 37.2m (11.2m):			Cu: 726 p	om/ 11.2m	Mo: 23 ppm/ 1	1.2m	Au: 0.174	g/t/ 11.2m	Ag: 1.0 g/t	/ 11.2m
94014	37.2	38,2	1	1410	1410	21	21	0.222	0.222	0.4	
94015	38.2	41.2	3	1075	3225	45	135	0.125	0.375	0.4	<u> </u>
B4016	41.2	43.2	2	1420		22	44	0.21	0.42	0.3	
Ì			6		7475		200		1.017		
7.2 - 43.2m (6.0m):			Cu: 1246 p	pm/ 6.0m	Mo: 33 ppm/ 6	.0m	Au: 0.170	ppm/ 6.0m	Ag: 0,3 g/t	/ 6.0m
			65	18315	72542.2	604	3320.6	3.354	13.5712	20.6	
<u>.7 - 43.2m (3</u>	5.5m}			Cu: 1127 p	pm/ 35.5m	Mo: 50 ppm/ 3	5.5m	Au: 0.205	ppm/ 35.5m	Ag: 1.3 pp	m/35.5m I
94017	43.2	44.5	1.3	211	274.3	24	31.2	0.059	0.0767	. 0.2	0
94018	44.5	46.8	2.3	808	1858.4	23	52.9	0.079	0.1817	0	
94019	46.8	49.8	3	787	2361	45	135	0.105	0.315	0.2	
34019				677	1624.8	31	74.4	0.094	0.2256	0	
94020	49.8	52.2	2.4	\$ 77		v					
	49.8 52.2	53.3	1.1	67	73.7	23	25.3	0.067	0.0737	0	
94020 94021 94022	52.2 53.3	53.3 55.5	1.1	67 673	73.7 1480.6	23 19	41.8	0.115	0.253	0	
94020 94021	52.2	53.3	1.1 2.2 2	67	73.7 1480.6 B88	23	41.8 66		0.253	_	
94020 94021 94022 94023	52.2 53.3 55.5	53.3 55.5	1.1	67 673 494	73.7 1480.6 988 8660.8	23 19 33	41.8 66 426.6	0.115 0.098	0.253 0.196 1.3217	0	
94020 94021 94022 94023	52.2 53.3 55.5	53.3 55.5	1.1 2.2 2	67 673	73.7 1480.6 988 8660.8	23 19	41.8 66 426.6	0.115	0.253 0.196 1.3217	0	
94020 94021 94022 94023 3.2 - 57.5m (94024	52.2 53.3 55.5 14.3m): 57.5	53.3 55.5 57.5 60	1.1 2.2 2 14.3 2.5	67 673 494 Cu: 606 pj 1610	73.7 1480.6 988 8860.8 9m/ 14.3m 4025	23 19 33 Mo: 30 ppm/ 1 62	41.8 66 426.6 4.3m 155	0.115 0.098 Au: 0.092 0.114	0.253 0.196 1.3217 g/t/ 14.3m 0.285	0	
94020 94021 94022 94023 3.2 - 57.6m (52.2 53.3 55.5 14.3m):	53.3 55.5 57.5	1.1 2.2 14.3 2.5 3.1	67 673 494 Cu: 606 p	73.7 1480.6 988 9860.8 9060.8 907 14.3m 4025 5560	23 19 33 Mo: 30 ppm/ 1	41.8 66 426.6 4.3m 155 71.3	0.115 0.098 Au: 0.092	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061	0	(
94020 94021 94022 94023 3.2 - 57.5m (94024 94025	52.2 53.3 55.5 14.3m): 57.5 60	53.3 55.5 57.5 60	1.1 2.2 2 14.3 2.5	67 673 494 Cu: 606 p 1610 1800	73.7 1480.6 988 8860.8 9m/ 14.3m 4025 5580 9605	23 19 33 Mo: 30 ppm/ 1 62 23	41.8 66 426.6 4.3m 155 71.3 226.3	0.115 0.098 Au: 0.092 0.114 0.131	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061 0.6911	0	(
94020 94021 94022 94023 3.2 - 57.5m (94024 94025	52.2 53.3 55.5 14.3m): 57.5 60	53.3 55.5 57.5 60	1.1 2.2 14.3 2.5 3.1	67 673 494 Cu: 606 pj 1610	73.7 1480.6 988 8860.8 9m/ 14.3m 4025 5580 9605	23 19 33 Mo: 30 ppm/ 1 62	41.8 66 426.6 4.3m 155 71.3 226.3	0.115 0.098 Au: 0.092 0.114	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061 0.6911	0	(
94020 94021 94022 94023 3.2 - 57.5m (94024 94025	52.2 53.3 55.5 14.3m): 57.5 60	53.3 55.5 57.5 60	1.1 2.2 14.3 2.5 3.1	67 673 494 Cu: 606 p 1610 1800	73.7 1480.6 988 8860.8 9m/ 14.3m 4025 5580 9605	23 19 33 Mo: 30 ppm/ 1 62 23	41.8 66 426.6 4.3m 155 71.3 226.3	0.115 0.098 Au: 0.092 0.114 0.131	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061 0.6911	0	
94020 94021 94022 94023 3.2 - 57.6m (94024 94025 7.5 - 63.1m (94026 94026 94027	52.2 53.3 55.5 14.3m): 57.6 60 5.6m): 63.1 66.1	53.3 55.5 57.5 60 63.1 68.6	1.1 2.2 14.3 2 2.5 3.1 5.6 3 2.5	67 673 494 Cu: 606 pj 1610 1800 Cu: 1715 900 755	73.7 1480.6 988 3860.8 9860.8 980.8 980.5 55580 960.5 970.5	23 19 33 Mo: 30 ppm/ 1 62 23 Mo: 38 ppm/ 5 27 41	41.8 66 426.6 4.3m 155 71.3 226.3 6m 81 102.5	0.115 0.098 Au: 0.092 0.114 0.131 Au: 0.123	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061 0.6911 g/t/ 5.6m	0 0 0.2 0	
94020 94021 94022 94023 3.2 - 57.5m (94024 94025 7.5 - 63.1m (94026 94026 94027 94028	52.2 53.3 55.5 14.3m): 57.5 60 5.6m): 63.1 66.1 68.6	53.3 55.5 57.5 60 63.1 66.1 68.6 71.6	1.1 2.2 14.3 2.5 3.1 5.6 3.1 3.1	67 673 494 Cu: 606 pj 1610 1800 Cu: 1715 900 755 1000	73.7 1480.6 988 8860.8 987 4025 5580 9605 9605 9605 9605 9605 9605 9605 960	23 19 33 Mo: 30 ppm/ 1 62 23 Mo: 38 ppm/ 5 27 41 30	41.8 66 426.6 4.3m 155 71.3 226.3 6m 81 102.5 90	0.115 0.098 Au: 0.092 0.114 0.131 Au: 0.123 0.1 0.095 0.075	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061 0.6911 g/t/ 5.6m 0.3 0.2375 0.225	0.2 0.2 0 0 0 0 0	
94020 94021 94022 94023 94023 94024 94026 94026 94026 94026 94028 94028 94028	52.2 53.3 55.5 14.3m): 57.5 80 5.6m): 63.1 66.1 68.6 71.6	53.3 56.5 57.5 60 63.1 66.6 71.6 74.6	1.1 2.2 14.3 2.5 3.1 5.6 3 2.5 3 3.1 5.6 3 2.5 3 3 3 3 3	67 673 494 Cu: 606 pj 1610 1800 Cu: 1715 900 755 1000 1045	73.7 1480.6 988 8660.8 901/14.3m 4025 5580 9605 9605 9605 9605 2700 1887.5 3000 3135	23 19 33 Mo: 30 ppm/ 1 62 23 Mo: 38 ppm/ 5 27 41 30 30 25	41.8 66 428.6 4.3m 155 71.3 226.3 6m 81 102.5 90 75	0.115 0.098 0.114 0.131 Au: 0.123 0.1 0.095 0.075 0.117	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061 0.6911 g/t/ 5.6m 0.2375 0.2355 0.351	0 0 0 0 0 0 0 0 0 0 0 0 0 0	
94020 94021 94022 94023 94023 3.2 - 57.5m (94024 94025 7.5 - 63.1m (94026 94027 94028 94029 94029 94029	52.2 53.3 55.5 14.3m): 57.5 60 5.6m): 63.1 66.1 68.6 71.6 71.6 71.6 74.6	53.3 56.5 57.5 60 63.1 66.1 68.6 71.6 74.6 74.6 77.6	1.1 2.2 14.3 2.5 3.1 5.6 3 2.5 3 2.5 3 3 3 3 3 3	67 673 494 Cu: 606 pj 1610 1800 Cu: 1715 900 755 1000 1045 571	73.7 1480.6 988 8860.8 9605 5580 9605 9605 9605 9605 977 5.6m 2700 1887.5 3000 3135 1713	23 19 33 Mo: 30 ppm/ 1 62 23 Mo: 38 ppm/ 5 27 41 30 25 25 21	41.8 66 426.6 4.3m 155 71.3 226.3 6m 81 102.5 90 75 63	0.115 0.098 Au: 0.092 0.114 0.131 Au: 0.123 0.1 0.095 0.075 0.117 0.071	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061 0.6911 g/t/ 5.6m 0.2375 0.2255 0.351 0.213	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0	
94020 94021 94022 94023 94023 94023 94024 94026 94026 94026 94026 94028 94028 94028 94020 94030	52.2 53.3 55.5 14.3m): 57.6 60 5.6m): 63.1 66.1 68.6 71.6 71.6 71.6 71.6 77.6	53.3 56.5 57.5 60 63.1 66.1 68.6 71.6 74.6 77.6 77.6 80.6	1.1 2.2 2 14.3 2.5 3.1 5.6 3 2.5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	67 673 494 Cu: 606 pj 1610 1800 Cu: 1715 900 755 1000 1045 571 501	73.7 1480.6 988 9860.8 9860.8 960.5 5580 960.5 9	23 19 33 Mo: 30 ppm/ 1 62 23 Mo: 38 ppm/ 5 27 41 30 25 21 31	41.8 66 426.6 4.3m 155 71.3 226.3 5m 81 102.5 90 75 63 93	0.115 0.098 Au: 0.092 0.114 0.131 Au: 0.123 0.1 0.095 0.075 0.117 0.071 0.071	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061 0.6911 g/t/ 5.6m 0.2375 0.225 0.325 0.225 0.321 0.213 0.129	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
94020 94021 94022 94023 3.2 - 57.6m (94024 94025 94025 94025 94025 94026 94026 94027 94028 94020 94030 94031 94031	52.2 53.3 55.5 14.3m): 57.5 60 5.6m): 63.1 68.6 71.6 74.6 74.6 77.6 80.6	53.3 555.5 57.5 60 63.1 68.6 71.6 74.6 77.6 80.6 80.6 83.6	1.1 2.2 14.3 2.5 3.1 5.6 3 3 2.5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	67 673 494 Cu: 606 pj 1610 1800 Cu: 1715 900 755 1000 1045 571 501 921	73.7 1480.6 988 8860.8 987 4025 5580 9805 9805 9805 9805 9805 9805 980	23 19 33 Mo: 30 ppm/ 1 62 23 Mo: 38 ppm/ 5 27 41 30 25 21 31 31 31	41.8 66 426.6 4.3m 155 71.3 226.3 5m 81 102.5 90 75 63 93 93 54	0.115 0.098 Au: 0.092 0.114 0.131 Au: 0.123 0.1 0.095 0.075 0.117 0.071 0.073 0.071	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061 0.6911 0.6911 0.2375 0.225 0.225 0.351 0.225 0.351 0.213 0.129 0.321	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
94020 94021 94022 94023 3.2 - 57.5m (94024 94025 7.5 - 63.1m (94026 94027 94028 94027 94028 94029 94023 94030 94031 94032 94033	52.2 63.3 55.5 14.3m): 57.5 60 5.6m): 63.1 66.1 68.6 71.6 74.6 74.6 74.6 80.6 80.6 80.6 83.6	53.3 56.5 57.5 60 63.1 66.1 66.6 71.6 74.6 77.6 80.6 83.6 83.6 85.6	1.1 2.2 14.3 2.5 3.1 5.6 3 3 3 3 3 3 3 3 3 3 3 3 3 2 5 5 2 5 2 3 3 3 3	67 673 494 Cu: 606 pj 1610 1800 755 1000 1045 571 501 921 1095	73.7 1480.6 988 8660.8 960.8 960.5 5680 960.5 970.5 97	23 19 33 Mo: 30 ppm/ 1 62 23 Mo: 38 ppm/ 5 27 41 30 25 21 30 25 21 31 31 31 31 31 31 31 31 31 31 31 31 31	41.8 66 428.6 43m 155 71.3 226.3 6m 81 102.5 90 75 63 93 54 34	0.115 0.098 Au: 0.092 0.114 0.131 Au: 0.123 0.13 0.095 0.075 0.117 0.095 0.117 0.071 0.043 0.107	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061 0.6911 g/t/ 5.6m 0.2375 0.2375 0.2351 0.2351 0.213 0.351 0.213 0.129 0.321		
94020 94021 94022 94023 94023 94024 94026 94026 94026 94026 94026 94028 94028 94028 94028 94028 94023 94033 94033 94033	52.2 53.3 55.5 14.3m): 57.5 60 5.6m): 63.1 66.1 66.6 71.6 74.6 74.6 74.6 74.6 80.6 83.6 83.6 83.6	53.3 56.5 57.5 60 63.1 66.1 68.6 71.8 74.6 77.6 80.6 83.6 83.6 85.6 85.6 86.6	1.1 2.2 14.3 2.5 3.1 5.6 3 2.5 3 3 2.5 3 3 3 3 3 3 3 3 3 3 3 3 2 5 1 1 5.6 3 3 2.5 3 3 3 3 3 3 3 3 3 3 3 1 1 5.6 1 3 1 2 1 5.6 1 5.5 1 5.6 1 5.5 1 5 1	67 673 494 Cu: 606 pj 1610 1800 Cu: 1715 900 755 1000 1045 571 501 921 1095 944	73.7 1480.6 988 8660.8 9605 5580 9605 9605 9605 9707 5.6m 2700 1887.5 3000 3135 1713 1503 2763 2190 944	23 19 33 Mo: 30 ppm/ 1 62 23 Mo: 38 ppm/ 5 27 41 30 25 21 30 25 21 31 31 31 24	41.8 66 426.6 4.3m 155 71.3 226.3 6m 81 102.5 90 75 63 93 54 54 24	0.115 0.098 Au: 0.092 0.114 0.131 Au: 0.123 0.175 0.075 0.117 0.075 0.117 0.071 0.043 0.107 0.094	0.253 0.196 1.3217 g/t/14.3m 0.285 0.4061 0.6911 g/t/5.6m 0.2375 0.225 0.351 0.213 0.2213 0.321 0.321 0.128 0.321		
94020 94021 94022 94023 94023 94024 94024 94025 7.5 - 63.1m (94026 94026 94026 94027 94028 94020 94030 94031 94032 94033 94034 94035	52.2 53.3 55.5 14.3m): 57.5 60 5.6m): 63.1 68.6 71.6 71.6 71.6 74.6 71.6 80.6 83.6 83.6 83.6 85.6	53.3 56.5 57.5 60 63.1 66.1 68.6 71.6 71.6 71.6 71.6 80.6 83.6 83.6 85.6 85.6 885.6 89.6	1.1 2.2 14.3 2.5 3.1 5.6 3 2.5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	67 673 494 Cu: 606 pj 1610 1800 Cu: 1715 900 755 1000 1045 571 501 921 1095 944 1340	73.7 1480.6 988 8860.8 9605 5580 9605 9605 9605 9605 9605 9605 9605 960	23 19 33 Mo: 30 ppm/ 1 62 23 Mo: 38 ppm/ 5 27 41 30 25 21 31 18 17 24 23	41.8 66 426.6 4.3m 155 71.3 226.3 6m 81 102.5 90 75 683 93 93 54 34 24 69	0.115 0.098 Au: 0.092 0.114 0.131 Au: 0.123 0.1 0.095 0.075 0.117 0.091 0.043 0.107 0.094 0.097 0.094	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061 0.6911 g/t/ 5.6m 0.2375 0.225 0.351 0.213 0.129 0.321 0.129 0.321 0.129 0.321	0 0 0.2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
94020 94021 94022 94022 94023 94024 94025 94025 94025 94025 94026 94027 94028 94027 94028 94029 94029 94031 94032 94033 94034 94035 94035 94036	52.2 53.3 55.5 14.3m): 57.5 60 5.6m): 63.1 68.6 71.6 74.6 74.6 74.6 74.6 74.6 80.6 83.6 83.6 83.6 83.6 83.6 83.6 85.6 89.6	53.3 55.5 57.5 60 63.1 66.1 68.6 71.6 74.6 77.6 74.6 77.6 80.6 83.6 83.6 83.6 85.6 89.6 89.6 89.5	1.1 2.2 2 14.3	67 673 494 Cu: 606 pj 1610 1800 755 1000 1045 571 501 900 1045 571 1095 944 1340 1055	73.7 1480.6 988 860.8 9714.3m 4025 5580 9605 9605 9605 9605 9605 9605 9605 960	23 19 33 Mo: 30 ppm/ 1 62 23 Mo: 38 ppm/ 5 27 41 30 25 21 31 18 17 24 23 35 35	41.8 66 426.6 4.3m 155 71.3 226.3 5m 81 102.5 90 75 63 93 54 34 24 69 101.5	0.115 0.098 Au: 0.092 0.114 0.131 Au: 0.123 0.123 0.075 0.075 0.075 0.075 0.071 0.043 0.107 0.094 0.097 0.094 0.097	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061 0.6911 g/t/ 5.6m 0.2375 0.225 0.321 0.213 0.129 0.321 0.129 0.321 0.129 0.321	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
94020 94021 94022 94023 94023 94024 94024 94025 7.5 - 63.1m (94026 94026 94026 94027 94028 94020 94030 94031 94032 94033 94034 94035	52.2 53.3 55.5 14.3m): 57.5 60 5.6m): 63.1 68.6 71.6 71.6 71.6 74.6 71.6 80.6 83.6 83.6 83.6 85.6	53.3 56.5 57.5 60 63.1 66.1 68.6 71.6 71.6 71.6 71.6 80.6 83.6 83.6 85.6 85.6 885.6 89.6	1.1 2.2 2 14.3	67 673 494 Cu: 606 pj 1610 1800 Cu: 1715 900 755 1000 1045 571 501 921 1095 944 1340	73.7 1480.6 988 860.8 9714.3m 4025 5580 9605 9605 9605 9605 9605 9605 9605 960	23 19 33 Mo: 30 ppm/ 1 62 23 Mo: 38 ppm/ 5 27 41 30 25 21 31 31 1 1 1 8 17 24 23 35 27 27	41.8 66 426.6 4.3m 155 71.3 226.3 5m 81 102.5 90 75 63 93 54 34 24 69 101.5	0.115 0.098 Au: 0.092 0.114 0.131 Au: 0.123 0.11 0.095 0.075 0.075 0.071 0.043 0.107 0.094 0.107 0.094 0.124 0.124	0.253 0.196 1.3217 g/t/ 14.3m 0.285 0.4061 0.6911 g/t/ 5.6m 0.2375 0.225 0.321 0.213 0.129 0.321 0.129 0.321 0.129 0.321	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	

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	94.6	95.9	1.3	1 <u>94</u>	252.2	20	26	0.056	0.0728	0	
	05.0	00.0		4545	0000		70.0	0.454			
94039	95.9	98.5	2.6	1515	3939	27	70.2	0.151	0.3926	0.2	00
94040	98.5	100.3	1.8	947	1704.6	29	52.2	0.107	0.1926	0	
94041	100.3	103.3	3	1105	3315	28	84	0.139	0.417	0.2	
94042	<u>103.3</u> 105.1	105.1	1.8	1090	1962 1864	13	23.4	0.144	0.2592	0.2	0
94044	105.1	110.1	2	833	2499	26	78	0.155	0.333	0	-
			11.6		11344.6		313.6		1.5118		0
98.5 - 110.1m	(11.6m):			Cu: 978 pp		Mo: 27 ppm/ 1		Au: 0.130			
			265,9	61320	273245.4	2391	10557.8	0.840	41.0000	40.0	400
7.7 - 110,1m (1	102 Am)		200.9	Cu: 1000 n	pm/ 102.4m	Z391 Mo: 36 ppm/ 1		9.643 Au: 0.141	41.9898 opm/ 102.4m	42.8	189 m/ 102 4
											1944
94045	110.1	111.6	1.5	624	936	16	24	0.079	0.1185	0	
94046	111.6	113.1	1.5	374	561	15	22.5	0.437	0.6555	0.3	0
94047	113.1	115.6	2.5	431	1077.5	8	20 45	0.048	0.12	0	
94049	118.6	121.6	3	100	300	14	43	0.041	0.054		
94050	121.6	124.6	3	266	798	4	12	0.021	0.063	0	
94051	124.6	127.6	3	295	885	5	15	0.022	0.066	Ő	
94052	127.6	130.6	3	398	1194	15	45	0.035	0.105	0.2	
94053	130.6	132.9 135.1	2.3	315	724.5 719.4	5 13	11.5 28.6	0.064	0.1472	0.5	1
94054	135.1	135.1	2.2	327	1042.2	6	16.2	0.034	0.0748	0.2	
94056	137.8	140.8	3	480	1440	7	21	0.058	0.174	0.2	
			30.7		11309.6		302.8		1.8009		3
110.1 - 140.8m	i (30.7m):			Cu: 368 pp	m/ 30.7m	Mo: 10 ppm/ 3	0.7m	Au: 0.059	a/t/ 30.7m		
94057	140.8	143.2	24	837	2008.8	20	48	0,141	0.3384		
94058	143.2	145.2	2.4	973	2008.8	20	112	0.141	0.3364	0.3	C
94059	145.2	148.2	3	735	2205	61	183	0.069	0.207	0.2	
94060	148.2	150.3	2.1	1100	2310	24	50.4	0.109	0.2289	0.5	1
			9.5		8469.8	the second s	393.4		1.0063		2
140.8 - 160.3m	≀ (9.5m):			Cu: 892 pp	am/ 9.5m	Mo: 41 ppm/ 9	.5m	Au: 0.105	g/t/ 9.5m	Ag: 0.3 g/t	9,5m
94061	150.3	151.8	1.5	1045	1567.5	41	61.5	0.104	0.158	. 0.4	
94062	151.8	153.8	2	1220	2440	43	86	0.148	0.296	0.4	
			3.5		4007.5		147.5		0.452		
150.3 153.8n	i (3.5m):			Cu: 1145 p	pm/ 3.5m	Mo: 42 ppm/ 3	.5m	Au: 0.129	g/t/ 3.5m	Ag: 0.3 g/t	3.5m
	450.0				1105 0	ļ		• • • • •			
94063 94064	153.8 156	156 158.4	2.2	516 980	1135.2	<u>50</u> 46	110	0.111	0.2442	0.5	
94065	158.4	160.7	2.3	1175	2702.5	49	112.7	0.093	0.2139	0.3	Ó
			6.9								
122 B 440 T-					6189.7		333.1		0,6669		
133.0 - 100.71	n (6.9m):		0,0	Cu: 897 pr		Mo: 48 ppm/ 6		Au: 0.097		Ag: 0.4 g/t	
					om/ 6.9m	Mo: 48 ppm/ 6	.9m		g/V 6.9m	Ag: 0.4 g/t	/ 6.9m
94066	160.7	163.1	2.4	1285	om/ 6.9m 3084	Mo: 48 ppm/ 6 76	.9m 182.4	0.119	g/t/ 6.9m 0.2856	Ag: 0.4 g/t 0.3	/ 6.9m
94066 94067	160.7 163.1	166.1	2.4	1285 1520	5.9m 3084 4560	Mo: 48 ppm/ 6 76 134	.9m 182.4 402	0.119	0.2856 0.444	Ag: 0.4 g/t 0.3 0.5	/ 6.9m
94066 94067 94068 94069	160.7		2.4 3 3 3	1285 1520 1670 1855	om/ 6.9m 3084	Mo: 48 ppm/ 6 76	.9m 182.4 402 315 537	0.119	0.2856 0.444	Ag: 0.4 g/t 0.3	/ 6.9m
94066 94067 94068	160.7 163.1 166.1	166.1 169.1	2.4 3 3 3 3	1285 1520 1670	om/ 6.9m 3084 4560 5010 5565 4515	Mo: 48 ppm/ 6 76 134 105	9m 182.4 402 315 537 498	0.119 0.148 0.119	0.2856 0.444 0.357 0.597 0.654	Ag: 0.4 g/t 0.3 0.6 0.4	/ 6.9m
94066 94067 94068 94069 94070	160.7 163.1 166.1 169.1 172.1	166.1 169.1 172.1	2.4 3 3 3	1285 1520 1670 1855 1505	m/ 6.9m 3084 4560 5010 5565 4515 22734	Mo: 48 ppm/ 6 76 134 105 179 166	9m 182.4 402 315 537 498 1934.4	0.119 0.148 0.119 0.199 0.218	g/V 6.9m 0.2856 0.444 0.357 0.597 0.654 2.3376	Ag: 0.4 g/t 0.3 0.6 0.4 0.5 0.8	/ 6.9m
94066 94067 94068 94069	160.7 163.1 166.1 169.1 172.1	166.1 169.1 172.1	2.4 3 3 3 3	1285 1520 1670 1855 1505	om/ 6.9m 3084 4560 5010 5565 4515	Mo: 48 ppm/ 6 76 134 105 179	9m 182.4 402 315 537 498 1934.4	0.119 0.148 0.119 0.199 0.218	0.2856 0.444 0.357 0.597 0.654	Ag: 0.4 g/t 0.3 0.6 0.4 0.5 0.8	/ 6.9m
94066 94067 94068 94069 94070	160.7 163.1 166.1 169.1 172.1	166.1 169.1 172.1	2.4 3 3 3 3	1285 1520 1670 1855 1505	m/ 6.9m 3084 4560 5010 5565 4515 22734 pm/ 14.4m	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/	8m 182.4 402 315 537 498 1934.4 14.4m	0.119 0.148 0.199 0.218 Au: 0.162	g/V 6.9m 0.2856 0.444 0.357 0.597 0.654 2.3376 ppm/ 14.4m	Ag: 0.4 g/t 0.3 0.6 0.4 0.5 0.8 Ag: 0.5 g/t	/ 6.9m () () () () () () () () () () () () ()
94086 94087 94088 94089 94070 160.7 - 175.1π 94071 94072	160.7 163.1 166.1 169.1 172.1 n (14.4m): 175.1 176.1	166.1 169.1 172.1 175.1 175.1 176 178	2.4 3 3 3 3 3 3 14.4	1285 1520 1670 1855 1506 Cu: 1579 g	m/ 6.9m 3084 4560 5010 5565 4515 22734 ppm/ 14.4m 4779	Mo: 48 ppm/ 6 76 134 105 179 106 Mo: 134 ppm/ 210	8m 182.4 402 315 537 498 1934.4 14.4m	0.119 0.148 0.119 0.218 0.218 Au: 0.162 0.59	a// 6.9m 0.2856 0.444 0.357 0.597 0.654 2.3376 ppm/ 14.4m 0.531	Ag: 0.4 g/t 0.3 0.5 0.4 0.5 0.8 Ag: 0.5 g/t 0.8	/ 6.9m (/ 14.4m
94086 94067 94068 94069 94070 180.7 - 175.1m 94071 94072 94073	160.7 163.1 169.1 172.1 172.1 175.1 175.1 176 179	166.1 169.1 172.1 175.1 175.1 176 176 179 181.2	2.4 3 3 3 3 3 1 4.4 0.9 3 2.2	1285 1520 1670 1855 1506 Cu: 1579 g 5310 3910 2940	m/ 6.9m 3094 4560 5010 5565 4515 22734 ppm/ 14.4m 4779 11730 6468	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/ 210 237 171	9m 182.4 402 315 537 498 1934.4 14.4m 189 711 376.2	0.119 0.148 0.119 0.218 Au: 0.162 0.59 0.274 0.219	2/V 6.9m 0.2856 0.444 0.357 0.6597 0.654 2.3376 ppm/ 14.4m 0.531 0.822 0.4818	Ag: 0.4 g/t 0.3 0.6 0.4 0.5 0.8 Ag: 0.5 g/t 0.8 0.8 0.8 0.8	/ 6.9m (/ 14.4m
94066 94067 94068 94068 94068 94069 94070 160.7 - 175.1m 94071 94072 94073 94073	160.7 163.1 166.1 179.1 175.1 175.1 175.1 176 179 181.2	166.1 169.1 172.1 175.1 175.1 175.1 175.1 175.1 175 181.2 183.1	2.4 3 3 3 3 3 3 3 3 3 3 1 4.4 9 0.9 3 3 2.2 1.9	1285 1520 1670 1855 1505 Cu: 1579 g 5310 3910 2940 2760	m/ 6.9m 3084 4560 5010 5565 4515 22734 pm/ 14.4m 4779 11730 6468 5244	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/ 210 237 171 97	9m 182.4 402 315 537 498 1934.4 14.4m 	0.119 0.148 0.199 0.218 Au: 0.162 0.59 0.274 0.279 0.274	a// 6.9m 0.2856 0.444 0.357 0.654 2.3376 ppm/ 14.4m 0.531 0.822 0.4818 0.5187	Ag: 0.4 g/t 0.3 0.5 0.4 0.5 0.8 Ag: 0.5 g/t 0.8 0.8 0.8 0.8 0.8 0.9 0.9	/ 6.9m () / 14.4m
94066 94067 94068 94069 94069 94070 160.7 - 175.1m 94071 94072 94073 94074 94075	160.7 163.1 166.1 172.1 172.1 175.1 175.1 175.1 176 179 181.2 183.1	166.1 169.1 172.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 185.1 183.1 185.1	2.4 3 3 3 3 14.4 0.9 3 2.2 1.9 1.9 1.9	1285 1520 1670 1855 1505 Cu: 1579 g 5310 3910 2940 2760 5890	3084 4560 5010 5565 4515 22734 pm/ 14.4m 4779 11730 6468 5244 11191	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/ 210 237 171 97 365	9m 182.4 402 315 537 498 1934.4 14.4m 189 711 376.2 184.3 693.5	0.119 0.148 0.199 0.218 Au: 0.162 0.59 0.274 0.273 0.273 0.576	a// 6.9m 0.2856 0.444 0.357 0.597 0.654 2.3376 ppm/ 14.4m 0.531 0.822 0.4818 0.5187 1.0944	Ag: 0.4 g/t 0.3 0.6 0.4 0.5 0.8 Ag: 0.5 g/t 0.8 0.8 0.8 0.8 0.9 0.7 2	/ 6.9m () / 14.4m
94066 94067 94068 94068 94068 94069 94070 160.7 - 175.1m 94071 94072 94073 94073	160.7 163.1 166.1 179.1 175.1 175.1 175.1 176 179 181.2	166.1 169.1 172.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 179 181.2 183.1 185.1 188.1	2.4 3 3 3 3 14.4 0.9 3 2.2 1.9 1.9 1.9 3 3	1285 1520 1670 1855 1506 Cu: 1579 g 5310 3910 2940 2760 5890 8400	m/ 6.9m 3084 4560 5010 5565 4515 22734 opm/ 14.4m 4779 11730 6468 5244 11191 19200	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/ 210 237 171 97 365 365	9m 182.4 402 315 537 498 1934.4 14.4m 189 711 376.2 184.3 693.5 1101	0.119 0.148 0.199 0.218 Au: 0.162 0.59 0.274 0.219 0.273 0.576 0.699	a/V 6.9m 0.2856 0.444 0.357 0.597 0.654 2.3376 ppm/ 14.4m 0.531 0.822 0.4818 0.5187 1.0944 2.097	Ag: 0.4 g/t 0.3 0.5 0.4 0.5 0.8 Ag: 0.5 g/t 0.8 0.8 0.8 0.9 0.7 2 1.7	/ 6.9m
94086 94067 94068 94069 94070 180.7 - 175.1m 94071 94071 94072 94073 94074 94075 94075 94077 94077	160.7 163.1 166.1 169.1 172.1 172.1 175.1 175.1 175.1 176 179 181.2 183.1 185	166.1 169.1 172.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 183.1 183.1 185.1 185.1 185.1 185.1 191.1 194.1	2.4 3 3 3 3 14.4 0.9 3 2.2 1.9 1.9 1.9 3 3 3 3 3 3	1285 1520 1670 1855 1505 Cu: 1579 g 5310 3910 2940 2790 5890 9400 9830 3920	m/ 6.9m 3084 4560 5510 5565 4515 22734 pm/ 14.4m 4779 11730 6468 5244 11191 19200 29490	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/ 210 237 171 97 365 367 320	9m 182.4 402 315 537 498 1934.4 14.4m 189 711 376.2 184.3 693.5 1101 960	0.119 0.148 0.199 0.218 Au: 0.162 0.59 0.274 0.219 0.273 0.576 0.669 0.699	2/V 6.9m 0.2856 0.444 0.357 0.654 2.3376 ppm/ 14.4m 0.531 0.822 0.4818 0.5187 1.0944 2.097 2.789	Ag: 0.4 g/t 0.3 0.5 0.4 0.5 0.8 Ag: 0.5 g/t 0.8 0.8 0.8 0.9 0.9 0.7 2 1.7 3	/ 6.9m
94086 94067 94068 94069 94070 160.7 - 175.1m 94070 94071 94072 94073 94074 94075 94076 94076	160.7 163.1 166.1 169.1 172.1 172.1 175.1 175.1 176 179 181.2 183.1 185 185	166.1 169.1 172.1 175.1 175.1 175.1 175.1 175.1 175 181.2 183.1 183.1 185 188 191	2.4 3 3 3 3 14.4 0.9 3 2.2 1.9 1.9 1.9 3 3 3 3 3 2.8	1285 1520 1670 1855 1505 Cu: 1579 g 5310 3910 2940 2790 5890 9400 9830 3920	3084 4560 5010 5565 4515 22734 ppm/ 14.4m 4779 11730 6468 5244 11191 19200 29490 11760	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/ 210 237 171 97 365 365 367 320 168 339	9m 182.4 402 315 537 498 1934.4 189 711 376.2 184.3 693.5 1101 960 504 949.2	0.119 0.148 0.199 0.218 Au: 0.162 0.59 0.274 0.219 0.273 0.576 0.669 0.699	2// 6.9m 0.2856 0.444 0.357 0.654 2.3376 ppm/ 14.4m 0.531 0.822 0.4818 0.5187 1.0944 2.097 2.769 1.041	Ag: 0.4 g/t 0.3 0.5 0.4 0.5 0.8 Ag: 0.5 g/t 0.8 0.8 0.8 0.8 0.9 0.7 2 1.7 3 0.9 1.2	2 / 6.9m (/ 14.4m (/ 14.4m
94066 94067 94068 94068 94069 94070 160.7 - 175.1n 94071 94072 94073 94074 94075 94076 94076 94076 94078	160.7 163.1 166.1 169.1 172.1 175.1 175.1 175.1 176 179 181.2 183.1 185 188 191 194	166.1 169.1 172.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 183.1 183.1 185.1 185.1 185.1 185.1 191.1 194.1	2.4 3 3 3 3 14.4 0.9 3 2.2 1.9 1.9 1.9 3 3 3 3 3 3	1285 1520 1670 1855 1505 Cu: 1578 g 5310 3910 2760 2760 2760 2760 8400 9830 3920 6230	m/ 6.9m 3084 4560 5010 5565 4515 22734 opm/ 14.4m 4779 11730 6468 5244 11191 19200 20490 11760 17644 117306	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/ 210 237 171 97 365 367 320 68 339	9m 182.4 402 315 537 498 1934.4 189 711 376.2 184.3 603.5 1101 980 504 949.2 5668.2	0.119 0.148 0.199 0.218 Au: 0.162 0.59 0.274 0.219 0.273 0.576 0.699 0.923 0.347 0.54	a// 6.9m 0.2856 0.444 0.357 0.597 0.654 2.3376 ppm/ 14.4m 0.531 0.822 0.4818 0.5187 1.0944 2.097 2.769 1.041 1.512 10.8669	Ag: 0.4 g/t 0.3 0.6 0.4 0.5 0.8 Ag: 0.5 g/t 0.8 0.8 0.9 0.7 2 1.7 3 0.9 9 1.2	/ 6.9m () / 14.4m
94086 94067 94068 94069 94070 180.7 - 175.1 m 94071 94071 94072 94073 94073 94075 94075 94075 94077 94078	160.7 163.1 166.1 169.1 172.1 175.1 175.1 175.1 176 179 181.2 183.1 185 188 191 194	166.1 169.1 172.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 183.1 183.1 185.1 185.1 185.1 185.1 191.1 194.1	2.4 3 3 3 3 14.4 0.9 3 2.2 1.9 1.9 1.9 3 3 3 3 3 2.8	1285 1520 1670 1855 1505 Cu: 1578 g 5310 3910 2760 2760 2760 2760 8400 9830 3920 6230	m/ 6.9m 3084 4560 5010 5565 4515 22734 opm/ 14.4m 4779 11730 6468 5244 11191 19200 20490 11760 17644 117306	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/ 210 237 171 97 365 365 367 320 168 339	9m 182.4 402 315 537 498 1934.4 189 711 376.2 184.3 603.5 1101 980 504 949.2 5668.2	0.119 0.148 0.199 0.218 Au: 0.162 0.59 0.274 0.219 0.273 0.576 0.699 0.923 0.347 0.54	a// 6.9m 0.2856 0.444 0.357 0.597 0.654 2.3376 ppm/ 14.4m 0.531 0.822 0.4818 0.5187 1.0944 2.097 2.769 1.041 1.512 10.8669	Ag: 0.4 g/t 0.3 0.5 0.4 0.5 0.8 Ag: 0.5 g/t 0.8 0.8 0.8 0.8 0.9 0.7 2 1.7 3 0.9 1.2	/ 6.9m () / 14.4m
94086 94067 94068 94068 94070 160.7 - 175.1m 94070 94071 94072 94073 94074 94075 94076 94076 94076 94079	160.7 163.1 169.1 172.1 172.1 175.1 175.1 176 179 181.2 183.1 185 188 191 194	166.1 169.1 172.1 175.1 175.1 175.1 175.1 175.1 183.1 183.1 183.1 185.1 188.1 194 194.1 194.5	2.4 3 3 3 3 3 3 3 14.4 14.4 0.9 3 3 2.2 1.9 1.9 3 3 3 2.8 21.7	1285 1520 1670 1855 1506 Cu: 1579 g 5310 3910 2940 2980 5890 6400 9830 3920 6230 Cu: 0.5406	3084 3084 4560 55010 5565 4515 22734 pm/ 14.4m 4779 11730 6468 5244 11191 19200 29490 11760 117404 117306 9pm/ 21.7m	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/ 210 237 171 97 365 367 320 168 339 Mo: 261 ppm/	9m 182.4 402 315 537 498 1934.4 14.4m 189 711 376.2 184.3 693.5 1101 980 504 949.2 5668.2 21.7m	0.119 0.148 0.199 0.218 Au: 0.162 0.59 0.274 0.219 0.273 0.576 0.699 0.923 0.347 0.54 Au: 0.501	2// 6.9m 0.2856 0.444 0.357 0.694 2.3376 ppm/ 14.4m 0.531 0.822 0.4818 0.5187 1.0944 2.097 2.769 1.041 1.512 10.8869 ppm/ 21.7m	Ag: 0.4 g/t 0.3 0.5 0.4 0.5 0.8 Ag: 0.5 g/t 0.8 0.8 0.9 0.7 2 1.7 3 0.9 1.2 Ag: 1.4 pp	/ 6.9m (/ 14.4m (((((() () () () () () ()
94066 94067 94068 94068 94069 94070 160.7 - 175.1n 94071 94072 94073 94074 94075 94076 94076 94076 94078	160.7 163.1 166.1 169.1 172.1 175.1 175.1 175.1 176 179 181.2 183.1 185 188 191 194	166.1 169.1 172.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 175.1 183.1 183.1 185.1 185.1 185.1 185.1 191.1 194.1	2.4 3 3 3 3 14.4 0.9 3 2.2 1.9 1.9 1.9 3 3 3 3 2.8 21.7 2.5	1285 1520 1670 1855 1505 Cu: 1578 g 5310 3910 2760 2760 2760 2760 8400 9830 3920 6230	3084 4560 5010 5565 4515 22734 ppm/ 14.4m 4779 11730 6468 5244 11191 19200 29490 11760 17444 117306 ppm/ 21.7m 7750	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/ 210 237 171 97 365 367 320 168 339 Mo: 261 ppm/ 286	9m 182.4 402 315 537 498 1934.4 14.4m 189 711 376.2 184.3 693.5 1101 960 504 949.2 5668.2 21.7m 715	0.119 0.148 0.199 0.218 Au: 0.162 0.59 0.274 0.219 0.273 0.576 0.699 0.923 0.347 0.54 Au: 0.501	2// 6.9m 0.2856 0.444 0.357 0.697 2.3376 ppm/ 14.4m 0.531 0.622 0.4818 0.5187 1.0944 2.097 2.769 1.041 1.512 10.8669 ppm/ 21.7m	Ag: 0.4 g/t 0.3 0.5 0.4 0.5 0.8 Ag: 0.5 g/t 0.8 0.8 0.8 0.9 0.7 2: 1.7 3 0.9 1.2 Ag: 1.4 pp 1.1	/ 6.9m (/ 14.4m (/ 14.4m (/ 14.7m (/ 14.7m
94066 94067 94068 94068 94068 94070 160.7 - 175.1n 94071 94072 94073 94074 94075 94076 94076 94076 94078 94078 94078 94078	160.7 163.1 166.1 169.1 172.1 175.1 175.1 175.1 175.1 176 179 181.2 183.1 185 188 191 194 194 194 199.3 199.3 202.3	166.1 169.1 172.1 175.1 175.1 175 181.2 183.1 183 181 194 196.8 199.3 202.3 205.3	2.4 3 3 3 3 14.4 0.9 3 2.2 1.9 1.9 1.9 3 3 3 3 3 2.8 21.7 21.7 2.5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1285 1520 1670 1855 1505 Cu: 1579 g 5310 3910 2940 2760 5890 8400 9830 9830 9830 6230 6230 6230 6230 6230 3920 3920 3920 3920 3920 3920 3920 3	3084 3084 4560 5010 5565 4515 22734 pm/ 14.4m 4779 11730 6468 5244 11191 19200 20490 11760 1760 17750 8670 10560	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/ 210 237 171 97 365 367 320 68 339 Mo: 281 ppm/ 286 287 181	9m 182.4 402 315 537 498 1934.4 14.4m 189 711 376.2 184.3 603.5 1101 980 504 949.2 21.7m	0.119 0.148 0.199 0.218 Au: 0.162 0.59 0.274 0.279 0.273 0.576 0.699 0.923 0.347 0.544 Au: 0.501 Au: 0.368 0.291 0.333	2// 6.9m 0.2856 0.444 0.357 0.597 0.654 2.3376 ppm/ 14.4m 0.531 0.622 0.4818 0.5187 1.0944 2.097 2.769 1.041 1.512 10.8669 ppm/ 21.7m 0.92 0.873 0.999	Ag: 0.4 g/t 0.3 0.6 0.4 0.5 0.8 Ag: 0.5 g/t 0.8 0.9 0.7 2 1.7 3 0.9 1.2 Ag: 1.4 pp 1.1 0.9 2	2 / 6.9m () / 14.4m () () () () () () () () () () () () ()
94086 94067 94068 94069 94070 180.7 - 175.1n 94070 94077 94073 94073 94075 94075 94075 94075 94078 94075 94078 94079 94078 94079 94080 94080	160.7 163.1 166.1 169.1 172.1 175.1 175.1 175.1 176 179 181.2 183.1 185 188 191 194 194 199.3 202.3 205.3	166.1 169.1 172.1 175.1 175.1 175.1 175.1 175.1 175.1 183.1 183.1 183.1 183.1 184.1 194.1 194.3 199.3 202.3 202.3 200.3	2.4 3 3 3 3 3 14.4 0.9 3 2.2 1.9 1.9 1.9 3 3 3 2.8 21.7 21.7 2.5 3 3 2.7	1285 1520 1670 1855 1506 2940 2940 2780 5890 8400 9830 3920 6230 Cu: 0.5406 3100 2890 3520 2890	m/ 6.9m 3084 4560 55010 5565 4515 22734 pm/ 14.4m 4779 11730 6468 5244 11191 19200 29490 11760 17444 117306 6675 2017 7750 8670 10560 7830	Mo: 48 ppm/ 6 76 134 105 179 166 210 237 171 97 365 367 320 168 339 Mo: 261 ppm/ 286 287 181 133	9m 182.4 402 315 537 498 1934.4 14.4m 189 711 376.2 184.3 693.5 1101 960 504 949.2 21.7m 715 863.1 543 359.1	0.119 0.148 0.199 0.218 Au: 0.162 0.59 0.274 0.219 0.273 0.576 0.699 0.923 0.347 0.54 Au: 0.501 Au: 0.501 0.388 0.291 0.333 0.328	2// 6.9m 0.2856 0.444 0.357 0.654 2.3376 ppm/ 14.4m 0.531 0.822 0.4818 0.5187 1.0944 2.097 2.769 1.041 1.512 10.8689 ppm/ 21.7m 0.929 0.873	Ag: 0.4 g/t 0.3 0.5 0.4 0.5 0.8 Ag: 0.5 g/t 0.8 0.8 0.9 0.7 2 1.7 3 0.9 1.2 Ag: 1.4 pp 1.1 0.9 2 0.9	2 / 6.9m / 14.4m / 14.4m / 14.4m / 14.7m / 14.7m
94066 94067 94068 94068 94068 94070 180.7 - 175.1π 94072 94071 94072 94073 94074 94075 94076 94075 94078 94078 94079 175.1 - 196.8π 94080 94081 94083 94083 94083	160.7 163.1 166.1 169.1 172.1 175.1 175.1 175.1 175 183.1 185 188 191 194 194 196.8 199.3 202.3 205.3 208	166.1 169.1 172.1 175.1 175.1 175.1 175.1 175.1 175.1 183.1 185. 183. 188. 191 194.1 194.3 202.3 205.3 205.3 205.3 205.4	2.4 3 3 3 3 14.4 0.9 3 22 1.9 1.9 1.9 3 3 3 2.8 21.7 2.5 3 3 2.7 1.4	1285 1520 1670 1855 1505 Cu: 1579 g 5310 2940 2760 5890 9830 3920 6230 Cu: 0.5400 3020 6230 Cu: 0.5400 3020 28900 28900 28900 2410	3084 3084 4560 5010 5565 4515 22734 pm/ 14.4m 4779 11730 6468 5244 11191 19200 20490 11760 17444 117306 52449 117306 20490 11760 1760 8670 10560 7630 3374	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/ 210 237 171 97 365 367 367 320 171 97 365 367 320 178 171 97 365 367 320 171 97 320 188 339 329 339	9m 182.4 402 315 537 498 1934.4 184.3 093.5 1101 376.2 184.3 093.5 1101 960 504 949.2 5668.2 21.7m 715 861 543 359.1 130.2	0.119 0.148 0.199 0.218 Au: 0.162 0.273 0.274 0.279 0.273 0.576 0.699 0.923 0.347 0.54 Au: 0.501 Au: 0.501	2// 6.9m 0.2856 0.444 0.357 0.694 2.3376 ppm/ 14.4m 0.531 0.822 0.4818 0.5187 1.0944 2.097 2.769 1.041 1.512 10.8669 ppm/ 21.7m 0.92 0.873 0.999 0.864	Ag: 0.4 g/t 0.3 0.5 0.4 0.5 0.8 Ag: 0.5 g/t 0.8 0.8 0.8 0.9 0.9 0.7 2: 1.7 3 0.9 1.2 Ag: 1.4 pp 1.1 0.9 2 0.9 0.5 0.9 0.5 0.9 0.5 0.9 0.5 0.9 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2 / 6.9m (/ 14.4m (/ 14.4m (/ 14.4m (/ 14.4m (/ 14.4m) (/ 14.4m)) (/ 14.
94086 94067 94068 94069 94070 180.7 - 175.1n 94070 94077 94073 94073 94075 94075 94075 94075 94078 94075 94078 94079 94078 94079 94080 94080	160.7 163.1 166.1 169.1 172.1 175.1 175.1 175.1 176 179 181.2 183.1 185 188 191 194 194 199.3 202.3 205.3	166.1 169.1 172.1 175.1 175.1 175.1 175.1 175.1 175.1 183.1 183.1 183.1 183.1 184.1 194.1 194.3 199.3 202.3 202.3 200.3	2.4 3 3 3 3 3 14.4 0.9 3 2.2 1.9 1.9 1.9 3 3 3 2.8 21.7 21.7 2.5 3 3 2.7	1285 1520 1670 1855 1506 2940 2940 2780 5890 8400 9830 3920 6230 Cu: 0.5406 3100 2890 3520 2890	3084 3084 4560 5010 5565 4515 22734 pm/ 14.4m 4779 11730 6468 5244 11191 19200 20490 11760 17750 8670 10560 7750 8670 10560 7830 3374	Mo: 48 ppm/ 6 76 134 105 179 166 Mo: 134 ppm/ 210 237 171 97 365 367 320 168 339 Mo: 261 ppm/ 286 287 181 133 93	9m 182.4 402 315 537 498 1934.4 184.3 093.5 1101 376.2 184.3 093.5 1101 960 504 949.2 5668.2 21.7m 715 861 543 359.1 130.2	0.119 0.148 0.199 0.218 Au: 0.162 0.59 0.274 0.219 0.273 0.576 0.699 0.923 0.347 0.54 Au: 0.501 0.333 0.342 0.333 0.329	2// 6.9m 0.2856 0.444 0.357 0.694 2.3376 ppm/ 14.4m 0.531 0.822 0.4818 0.5187 1.0944 2.097 2.769 1.041 1.512 10.8669 ppm/ 21.7m 0.92 0.873 0.999 0.864	Ag: 0.4 g/t 0.3 0.5 0.4 0.5 0.8 0.8 0.8 0.8 0.9 0.7 2: 1.7 3 0.9 1.2 Ag: 1.4 pp 1.1 0.9 2 0.9 0.5 0.5 0.8 0.9 0.7 2: 0.7 0.7 0.7 0.7 0.9 0.9 0.7 0.7 0.9 0.9 0.7 0.7 0.9 0.9 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.7 0.7 0.9 0.9 0.7 0.7 0.9 0.9 0.9 0.7 0.7 0.9 0.9 0.9 0.7 0.7 0.9 0.9 0.9 0.7 0.7 0.9 0.9 0.9 0.9 0.7 0.9 0.9 0.9 0.7 0.9 0.9 0.9 0.7 0.9 0.9 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2 / 6.9m (/ 14.4m (/ 14.4m (/ 14.4m (/ 14.4m (/ 14.4m) (/ 14.4m)) (/ 14.

94086	210.3	213.3	3	2640	7920	67	201	0.308	0.924	1.1	3.3
94087	213.3	213.9	0.6	2180	1308	31	18.6	0.385	0.231	14	0.84
94088	213.9	216.2	2.3	1620	3726	21	48.3	0.241	0.5543	0.3	0.69
94089	216.2	219.2	3	2850	8550		90	0.462	1.386	0.5	1.5
94090	219.2	221.2	2	2980	5960	36	72	0.344	0.688	0.7	1.4
240.2.204.2	- (40 0).		10.9	Cu. 2520 -	27464 pm/ 10.9m	Mo; 39 ppm/ 10	429.9	Au: 0.347 (3.7833	Acr: 67.00	7.73
210.3 - 221.2r	n (1 0.9 00):			Cu: 2020 p		MO; 39 ppmu 14		AU: 0.347]	90 10.9 m	Ag: 0.7 ppr	10.901
94091	221.2	223.2	2	4990	9980	110	220	0,603	1.206	2.1	4.2
84081	421.4	240.2		7880	0000		LEU	4,000	1.200		7.6
94092	223.2	226.2	3	2760	8280	155	465	0.224	0.672	0.7	2.1
94093	226.2	228.5	2.3	2360	5428	80	184	0.189	0.4347	0.4	0.92
94094	228.5	231.8	3.3	2380	7854	54	178.2	0.213	0.7029	1.4	4.62
94095	231.8	233.5	1.7	1900	3230	66	112.2	0.544	0.9248	1.1	1.87
94098	233.5	235	1.5	1860	2790	213	319.5	0.12	0.18	0.5	0.75
94097	235	235.7	0.7	1695	1186.5	80	56	0.177	0.1239	0.4	0.28
94098	235.7	238.7	3	2920	8760	66	198	0.162	0.486	3	9
94099	238.7	241.7	3	3800	11400	43	129	0.307	0.921	0,9	2.7
94100	241.7	244.7	3	3130	9390	121	363	0.288	0.864	0.5	1.5
94101	244.7	247.7	3	2130	6390	87	261	0,125	0.375	0.4	1.2
94102	247.7	249	1.3	2190	2847	76	98.6	0.165	0.2145	0.4	0.52
94103	249	251	2	3560	7120	66	132	0.262	0.524	0.8	1.6
94104	251	253.6	2.6	2320 2200	6032 6600	53	<u>137.8</u> 330	0.422	1.0972	2.9	7.54
94105 94106	253.6 256.6	256.6 259.6	3	2200	6840	110	330	0.149	0.447	0.8	2.4
94107	259.6	262.6	3	3310	9930	87	261	0.194	0.408	0.4	1.5
94108	262.6	265.6	3	1475	4425	76	201	0.134	0.354	0.5	1.5
94109	265.6	267.3	1.7	1595	2711.5	47	79.9	0.151	0.2567	1.1	1.87
94110	267.3	269.5	2.2	1560	3432	71	156.2	0.15	0.33	0.4	0.88
94111	269.5	272.3	2.8	1440	4032	69	193.2	0.144	0.4032	0.3	0.84
94112	272.3	275.2	2.9	1890	5481	47	136.3	0.142	0.4118	0.3	0.87
94113	275.2	276.9	1.7	2470	4199	59	100.3	0.325	0.5525	1.6	2.72
94114	276.9	278.9	2	1955	3910	63	126	0.149	0.298	0.5	1
94115	278.9	280.7	1.8	1370	2466	39	70.2	0.112	0.2016	0.4	0.72
94116	280.7	283.7	3	2010	6030	35	105	0.179		0.5	1,5
94117	283.7	286.2	2.5	1460	3650	40	100	0.133		0.5	1.25
94118	286.2	287.5	1.3	1620	2106	60	78	0.53	0.689	2.4	3.12
94119	287.5	289.5	2	1495	2990	41	82	0.159		0.5	1
94120	289.5	290.2	0.7	1890	1323 2870	59	41.3	0.534		2.6	1,82
94121	290.2	292.2	2	1435		34	68	0.115		0.5	1
-											
003 0 003 0	(60 0		69	C 2228 -	153703	Mar 75 namel R	5173.9	Aux 0 206	14.2451	A = 1 A B = 18	59.79
223.2 - 292.20	n (69.0m):		09	Cu: 2228 p	pm/ 69.0m	Mo: 75 ppm/ 6		Au: 0.206		Ag: 0.9 g/t	
		294.2					9.0m		g/t/ 69.0m		/ 69.0m
94122	292.2	294.2 297.2	2	2040	90000000000000000000000000000000000000	76	9.0m 152	0.139	g/t/ 69.0m 0.278	0.9	/ 69.0m 1.8
		294.2 297.2 298.3			90000000000000000000000000000000000000		9.0m		g/t/ 69.0m 0.278		/ 69.0m
94122 94123	292.2 294.2	297.2	2	2040 2290	pm/ 69.0m 4080 6870	76 82	9.0m 152 246	0.139	g/t/ 69.0m 0.278 0.663	0.9 1.1	1.8 1.8 3.3
94122 94123 94124	292.2 294.2 297.2	297.2 298.3	2 3 1.1	2040 2290 2040	2244	76 82 66	9.0m 152 246 72.6	0.139 0.221 0.394	g/t/ 69.0m 0.278 0.663 0.4334 0.3629	0.9 1.1 5.3	1.8 1.8 3.3 5.83
94122 94123 94124 94124 94125	292.2 294.2 297.2 298.3 300.2 303.2	297.2 298.3 300.2 303.2 305.3	2 3 1.1 1.9	2040 2290 2040 1805 2480 1745	pm/ 69.0m 4080 6870 2244 3429.5	76 82 66 54	9.0m 152 246 72.6 102.6 231 151.2	0.139 0.221 0.394 0.191 0.216 0.152	g/t/ 69.0m 0.278 0.663 0.4334 0.3629 0.648	0.9 1.1 5.3 0.5 1.2 0.7	7 69.0m 1.8 3.3 5.83 0.95 3.6 1.47
94122 94123 94124 94125 94125 94126 94128 94127 94128	292.2 294.2 297.2 298.3 300.2 303.2 305.3	297.2 298.3 300.2 303.2 305.3 308.3	2 3 1.1 1.9 3 2.1 3	2040 2290 2040 1805 2480 1745 2290	pm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870	76 82 66 54 77 72 68	9.0m 152 246 72.6 102.6 231 151.2 204	0.139 0.221 0.394 0.191 0.216 0.152 0.232	g/t/ 69.0m 0.278 0.683 0.4334 0.3629 0.648 0.3192 0.696	0.9 1.1 5.3 0.5 1.2	7 69,0m 1.8 3.3 5.83 0.95 3.6
94122 94123 94124 94124 94125 94125 94126 94127	292.2 294.2 297.2 298.3 300.2 303.2	297.2 298.3 300.2 303.2 305.3	2 3 1.1 1.9 3 2.1	2040 2290 2040 1805 2480 1745	pm/ 69.0m 4080 6870 2244 3429.5 7440 3664.5	76 82 66 54 77 72	9.0m 152 246 72.6 102.6 231 151.2	0.139 0.221 0.394 0.191 0.216 0.152	g/t/ 69.0m 0.278 0.683 0.4334 0.3629 0.648 0.3192 0.696	0.9 1.1 5.3 0.5 1.2 0.7	7 69.0m 1.8 3.3 5.83 0.95 3.6 1.47
94122 94123 94124 94125 94125 94126 94128 94127 94128	292.2 294.2 297.2 298.3 300.2 303.2 305.3	297.2 298.3 300.2 303.2 305.3 308.3	2 3 1.1 1.9 3 2.1 3	2040 2290 2040 1805 2480 1745 2290	pm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870	76 82 66 54 77 72 68	9.0m 152 246 72.6 102.6 231 151.2 204	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159	g/t/ 69.0m 0.278 0.663 0.4334 0.3629 0.648 0.3192 0.646 0.3192 0.696 0.477 3.8775	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1	7 69.0m 1.8 3.3 5.83 0.95 3.6 1.47
94122 94123 94124 94125 94125 94126 94128 94127 94128	292.2 294.2 297.2 298.3 300.2 303.2 305.3 308.3	297.2 298.3 300.2 303.2 305.3 308.3	2 3 1.1 1.9 3 2.1 3 3 3	2040 2290 2040 1805 2480 1745 2290 2090	pm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870 6270	76 82 66 54 77 72 68	9.0m 152 246 72.6 102.6 231 151.2 204 188 1345.4	0.139 0.221 0.394 0.191 0.216 0.152 0.232	g/t/ 69.0m 0.278 0.663 0.4334 0.3629 0.648 0.3192 0.646 0.3192 0.696 0.477 3.8775	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1	7 69,0m 1.8 3.3 5.83 0.96 3.6 1.47 2.7 3 22.65
94122 94123 94124 94125 94126 94126 94128 94128 94128	292.2 294.2 297.2 298.3 300.2 303.2 305.3 308.3	297.2 298.3 300.2 303.2 305.3 308.3	2 3 1.1 1.9 3 2.1 3 3 3 19.1	2040 2290 2040 1805 2480 1745 2290 2090	pm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870 6270 40868 ppm/ 19.1m	76 82 66 54 77 72 68 68 62	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203	g/t/ 69.0m 0.278 0.663 0.4334 0.3629 0.648 0.3192 0.696 0.477 3.8775 g/t/ 19.1m	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1	/ 69.0m 1.8 3.3 5.83 0.95 3.6 1.47 2.7 2.7 3 22.65 / 19.1m
94122 94123 94124 94125 94126 94126 94128 94127 94128 94129 292.2 - 311.3	292.2 294.2 297.2 298.3 300.2 303.2 305.3 306.3 308.3 n (19.1m):	207.2 208.3 300.2 303.2 305.3 308.3 308.3 311.3	2 3 1.1 1.9 3 2.1 3 3 3	2040 2290 2040 1805 2480 1745 2290 2090 Cu: 2140 ;	pm/ 69.0m 4080 6870 2244 3429.5 7440 3664.5 6870 6270 40868 ppm/ 19.1m 770574	76 82 66 54 77 72 68 68 62 Mo: 70 ppm/ 1	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203	g/t/ 69.0m 0.278 0.663 0.4334 0.3629 0.648 0.3192 0.646 0.3192 0.696 0.477 3.8775 g/t/ 19.1m 75.3322	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t	1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 276.38
94122 94123 94124 94125 94126 94126 94128 94128 94128	292.2 294.2 297.2 298.3 300.2 303.2 305.3 306.3 308.3 n (19.1m):	207.2 208.3 300.2 303.2 305.3 308.3 308.3 311.3	2 3 1.1 1.9 3 2.1 3 3 3 19.1	2040 2290 2040 1805 2480 1745 2290 2090 Cu: 2140 ;	pm/ 69.0m 4080 6870 2244 3429.5 7440 3664.5 6870 6270 40868 ppm/ 19.1m 770574	76 82 66 54 77 72 68 68 62	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203	g/t/ 69.0m 0.278 0.663 0.4334 0.3629 0.648 0.3192 0.696 0.477 3.8775 g/t/ 19.1m	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t	1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 276.38
94122 94123 94124 94125 94126 94126 94128 94127 94128 94129 292.2 - 311.3	292.2 294.2 297.2 298.3 300.2 303.2 305.3 306.3 308.3 n (19.1m):	207.2 208.3 300.2 303.2 305.3 308.3 308.3 311.3	2 3 1.1 1.9 3 2.1 3 3 19.1 270.4	2040 2290 2040 1805 2480 1745 2290 2090 2090 Cu: 2140 ; Cu: 2866 ;	ppm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870 6270 40868 ppm/ 19.1m 770574 ppm/ 136.2m	76 82 66 54 77 72 68 62 Mo: 70 ppm/ 1 Mo: 114 ppm/	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 136.2m	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203 Au: 0.203	g/t/ 69.0m 0.278 0.663 0.4334 0.3629 0.648 0.3192 0.646 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.2 g/t	/ 69.0m 1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m
94122 94123 94124 94125 94126 94127 94128 94128 94128 94128 94128 175.1 - 311.3	292.2 294.2 297.2 298.3 300.2 303.2 305.3 306.3 n (19.1m); n (136.2m)	297.2 298.3 300.2 305.3 305.3 305.3 305.3 311.3	2 3 1.1 1.9 3 2.1 3 3 3 19.1	2040 2290 2040 1805 2480 1745 2290 2090 2090 Cu: 2140 g Cu: 2866 g	pm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6370 6270 40868 ppm/ 19.1m 770574 ppm/ 136.2m 1623950	76 82 66 54 77 72 68 62 Mo: 70 ppm/ 1 Mo: 114 ppm/ 7489	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 136.2m 67348.4	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203 Au: 0.281 18.786	g/t/ 69.0m 0.278 0.663 0.4334 0.3629 0.648 0.3192 0.648 0.3192 0.648 0.3192 0.696 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.2 g/t Ag: 1.0 pp 68.8	/ 69.0m 1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 580.36
94122 94123 94124 94125 94126 94126 94128 94127 94128 94129 292.2 - 311.3	292.2 294.2 297.2 298.3 300.2 303.2 305.3 306.3 n (19.1m); n (136.2m)	297.2 298.3 300.2 305.3 305.3 305.3 305.3 311.3	2 3 1.1 1.9 3 2.1 3 3 19.1 270.4	2040 2290 2040 1805 2480 1745 2290 2090 2090 Cu: 2140 g Cu: 2866 g	ppm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870 6270 40868 ppm/ 19.1m 770574 ppm/ 136.2m	76 82 66 54 77 72 68 62 Mo: 70 ppm/ 1 Mo: 114 ppm/	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 136.2m 67348.4	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203 Au: 0.281 18.786	g/t/ 69.0m 0.278 0.663 0.4334 0.3629 0.648 0.3192 0.646 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.2 g/t Ag: 1.0 pp 68.8	/ 69.0m 1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 580.36
94122 94123 94124 94125 94126 94126 94127 94128 94129 292.2 - 311.3 175.1 - 311.3	292.2 294.2 297.2 298.3 300.2 305.3 308.3 n (19.1m): n (136.2m)	207.2 208.3 300.2 305.3 305.3 308.3 311.3	2 3 1.1 1.9 3 2.1 3 3 3 3 19.1 270.4 609.4	2040 2290 2040 1805 2480 1745 2290 2090 Cu: 2140 Cu: 2866 180006 Cu: 2532	ppn/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870 6270 40868 ppm/ 19.1m 770574 ppm/ 136.2m 1623950 ppm/ 170.6m	76 82 66 54 77 72 68 68 62 Mo: 70 ppm/ 1 Mo: 114 ppm/ 7489 Mo: 108 ppm /	9.0m 152 246 72.6 102.6 231 151.2 204 1385 1345.4 9.1m 30865.8 136.2m 67348.4 170.5m	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203 Au: 0.203 18.786 Au: 0.251	g/t/ 69.0m 0.278 0.683 0.4334 0.3629 0.648 0.3192 0.646 0.3192 0.696 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 170.5m	0.9 1.1 5.3 0.6 1.2 0.7 0.9 1 1 Ag: 1.2 g/t Ag: 1.0 pp 68.8 Ag: 0.9 pp	/ 69.0m 1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 580.36 m/ 170.5m
94122 94123 94124 94125 94126 94127 94128 94129 292.2 - 311.31 175.1 - 311.31 140.8 - 311.31 94130	292.2 294.2 298.3 300.2 305.3 306.3 306.3 n (19.1m): n (136.2m) n (170.5m) 311.3	207.2 208.3 300.2 305.3 305.3 305.3 311.3 311.3 313.8	2 3 3 1.1 1.9 3 2.1 3 3 3 19.1 270.4 609.4 609.4	2040 2290 2040 1805 2480 1745 2290 2090 Cu: 2140 ; Cu: 2866 ; 180006 Cu: 2532 ; 1130	pm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870 6270 40868 ppm/ 19.1m 770574 9pm/ 136.2m 1623950 ppm/ 170.5m	76 82 66 54 77 72 68 68 62 Mo: 70 ppm/ 1 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 136.2m 67348.4 170.5m	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203 Au: 0.203 Au: 0.281 18.786 Au: 0.251 0.08	g/t/ 69.0m 0.278 0.683 0.4334 0.3629 0.648 0.3192 0.696 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 170.5m	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.2 g/t Ag: 1.0 pp 68.8 Ag: 0.9 pp 0.5	(69.0m) 1.8 3.3 5.63 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 580.36 m/ 170.5m 1.25
94122 94123 94124 94125 94126 94126 94127 94128 94129 292.2 - 311.3 175.1 - 311.3	292.2 294.2 298.3 300.2 305.3 306.3 306.3 n (19.1m): n (136.2m) n (170.5m) 311.3	297.2 298.3 300.2 303.2 305.3 308.3 311.3 	2 3 3 1.1 1.9 3 2.1 3 3 3 19.1 270.4 609.4 609.4 2.5 1.9	2040 2290 2040 1805 2480 1745 2290 2090 Cu: 2140 g Cu: 2866 180006 Cu: 2532 g 1130 845	pm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870 6270 40868 pm/ 19.1m 770574 pm/ 136.2m 1623950 ppm/ 170.5m 2825 1606.5	76 82 66 54 77 72 68 62 Mo: 70 ppm/ 1 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62 62	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 136.2m 67348.4 170.5m 155 117.8	0.139 0.221 0.394 0.191 0.216 0.152 0.159 Au: 0.203 Au: 0.203 Au: 0.281 18.786 Au: 0.251 0.08	g/t/ 69.0m 0.278 0.683 0.4334 0.3629 0.648 0.3192 0.646 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 170.5m 0.2 0.1178	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.2 g/t Ag: 1.0 pp 68.8 Ag: 0.9 pp 0.5 0.7	/ 69.0m 1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 590.38 m/ 170.5m 1.25 1.33
94122 94123 94124 94125 94126 94127 94128 94129 292.2 - 311.31 175.1 - 311.31 140.8 - 311.31 94130 94131	292.2 294.2 297.2 298.3 300.2 303.2 305.3 306.3 10.1 10.1 m (136.2m) n (136.2m) n (170.5m) 311.3 313.8	207.2 208.3 300.2 305.3 305.3 305.3 311.3 311.3 313.8	2 3 3 1.1 1.9 3 2.1 3 3 3 19.1 270.4 609.4 609.4	2040 2290 2040 1805 2480 1745 2290 2090 2090 2090 2090 2090 2090 209	pm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870 6270 40868 ppm/ 19.1m 770574 ppm/ 136.2m 1623950 ppm/ 170.5m 2825 1605.5 4430.5	76 82 66 54 77 72 68 62 Mo: 70 ppm/ 1 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62 62	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 136.2m 67348.4 170.5m 155 117.8 272.8	0.139 0.221 0.394 0.191 0.216 0.152 0.159 Au: 0.203 Au: 0.203 Au: 0.281 18.786 Au: 0.251 0.082	g/t/ 69.0m 0.278 0.663 0.4334 0.3629 0.648 0.3192 0.648 0.3192 0.696 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 170.5m 0.2 0.1178 0.3178	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.2 g/t Ag: 1.2 g/t Ag: 1.9 pp 68.8 Ag: 0.9 pp	1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 590.38 m/ 136.2m 1.25 1.33 2.58 1.25
94122 94123 94124 94125 94126 94127 94128 94129 292.2 - 311.31 175.1 - 311.31 140.8 - 311.31 94130	292.2 294.2 297.2 298.3 300.2 303.2 305.3 306.3 10.1 10.1 m (136.2m) n (136.2m) n (170.5m) 311.3 313.8	207.2 208.3 300.2 305.3 305.3 305.3 311.3 311.3 313.8	2 3 3 1.1 1.9 3 2.1 3 3 3 19.1 270.4 609.4 609.4 2.5 1.9	2040 2290 2040 1805 2480 1745 2290 2090 2090 2090 2090 2090 2090 209	pm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870 6270 40868 pm/ 19.1m 770574 pm/ 136.2m 1623950 ppm/ 170.5m 2825 1606.5	76 82 66 54 77 72 68 62 Mo: 70 ppm/ 1 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62 62	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 136.2m 67348.4 170.5m 155 117.8 272.8	0.139 0.221 0.394 0.191 0.216 0.152 0.159 Au: 0.203 Au: 0.203 Au: 0.281 18.786 Au: 0.251 0.082	g/t/ 69.0m 0.278 0.683 0.4334 0.3629 0.648 0.3192 0.646 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 170.5m 0.2 0.1178	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.2 g/t Ag: 1.0 pp 68.8 Ag: 0.9 pp 0.5 0.7	1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 590.38 m/ 136.2m 1.25 1.33 2.58 1.25
94122 94123 94124 94125 94126 94127 94128 94129 292.2 - 311.31 175.1 - 311.31 140.8 - 311.31 94130 94131	292.2 294.2 297.2 298.3 300.2 303.2 305.3 306.3 10.1 10.1 m (136.2m) n (136.2m) n (170.5m) 311.3 313.8	207.2 208.3 300.2 305.3 305.3 305.3 311.3 311.3 313.8	2 3 1.1 1.9 3 2.1 3 3 3 3 3 3 19.1 270.4 609.4 609.4 4.4	2040 2290 2040 1805 2480 1745 2290 2090 2090 2090 2090 2090 2090 209	ppn/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870 6270 40868 ppm/ 19.1m 770574 770574 1623950 ppm/ 136.2m 1823950 ppm/ 136.2m 2825 1605.5 4430.5 ppm/ 4.4m	76 82 66 54 77 72 68 68 62 Mo: 70 ppm/ 1 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62 62 Mo: 62 ppm/ 4	9.0m 152 246 72.6 102.6 231 151.2 204 1385 1345.4 9.1m 30865.8 136.2m 67348.4 170.5m 175.5 117.8 272.8 4m	0.139 0.221 0.394 0.151 0.232 0.159 Au: 0.232 Au: 0.232 Au: 0.231 18.786 Au: 0.251 0.08 0.082 0.082	g/t/ 69.0m 0.278 0.683 0.4334 0.3629 0.648 0.3192 0.646 0.3192 0.696 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 170.5m 0.2 0.1178 0.3178 ppm/ 4.4m	0.9 1.1 5.3 0.6 1.2 0.7 0.9 1 1 Ag: 1.2 g/t Ag: 1.2 g/t 68.8 Ag: 0.9 pp 0.5 0.7 Ag: 0.6 g/t	69.0m 1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 560.36 m/ 170.5m 1.25 1.33 2.58 / 4.4m
94122 94123 94124 94125 94126 94127 94128 94129 292.2 - 311.31 175.1 - 311.31 140.8 - 311.31 94130 94131 311.3 - 315.71	292.2 294.2 298.3 300.2 305.3 306.3 306.3 n (19.1m): n (136.2m) n (170.5m) 311.3 313.8 m (4.4m):	207.2 208.3 300.2 305.3 305.3 305.3 311.3 311.3 313.8	2 3 3 1.1 1.9 3 2.1 3 3 3 19.1 270.4 609.4 609.4 2.5 1.9	2040 2290 2040 1805 2480 1745 2290 2090 Cu: 2140 ; Cu: 2140 ; Cu: 2866 ; 180006 Cu: 2532 ; 1130 845 Cu: 1007 ;	ppm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870 6270 40868 ppm/ 19.1m 770574 ppm/ 136.2m 1623950 ppm/ 170.5m 28255 1605.5 4430.5 ppm/ 4.4m 3821440.5	76 82 66 54 77 72 68 62 Mo: 70 ppm/ 1 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62 62 62 Mo: 62 ppm/ 4	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 136.2m 67348.4 170.5m 175. 117.8 272.8 4m	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203 Au: 0.203 Au: 0.281 18.786 Au: 0.251 0.08 0.062 Au: 0.072	g/t/ 69.0m 0.278 0.683 0.4334 0.3629 0.648 0.3192 0.696 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 170.5m 0.2 0.1178 0.3178 ppm/ 4.4m	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.2 g/t 68.8 Ag: 0.9 pp 0.5 0.7	69.0m 1.8 3.3 5.63 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 590.36 m/ 136.2m 1.25 1.33 2.58 / 4.4m 1548.42
94122 94123 94124 94125 94126 94127 94128 94129 292.2 - 311.31 175.1 - 311.31 140.8 - 311.31 94130 94131	292.2 294.2 298.3 300.2 305.3 306.3 306.3 n (19.1m): n (136.2m) n (170.5m) 311.3 313.8 n (4.4m):	207.2 208.3 300.2 305.3 305.3 305.3 311.3 311.3 313.8	2 3 1.1 1.9 3 2.1 3 3 3 3 3 3 19.1 270.4 609.4 609.4 4.4	2040 2290 2040 1805 2480 1745 2290 2090 Cu: 2140 ; Cu: 2140 ; Cu: 2866 ; 180006 Cu: 2532 ; 1130 845 Cu: 1007 ;	ppn/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870 6270 40868 ppm/ 19.1m 770574 770574 1623950 ppm/ 136.2m 1823950 ppm/ 136.2m 2825 1605.5 4430.5 ppm/ 4.4m	76 82 66 54 77 72 68 68 62 Mo: 70 ppm/ 1 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62 62 Mo: 62 ppm/ 4	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 136.2m 67348.4 170.5m 175. 117.8 272.8 4m	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203 Au: 0.203 Au: 0.281 18.786 Au: 0.251 0.08 0.062 Au: 0.072	g/t/ 69.0m 0.278 0.683 0.4334 0.3629 0.648 0.3192 0.646 0.3192 0.696 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 170.5m 0.2 0.1178 0.3178 ppm/ 4.4m	0.9 1.1 5.3 0.6 1.2 0.7 0.9 1 1 Ag: 1.2 g/t Ag: 1.2 g/t 68.8 Ag: 0.9 pp 0.5 0.7 Ag: 0.6 g/t	69.0m 1.8 3.3 5.63 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 590.36 m/ 136.2m 1.25 1.33 2.58 / 4.4m 1548.42
94122 94123 94124 94125 94126 94126 94127 94128 94129 292.2 - 311.31 175.1 - 311.31 140.8 - 311.31 94130 94131 311.3 - 315.7m	292.2 294.2 297.2 300.2 305.3 306.3 308.3 n (19.1m): n (136.2m) n (136.2m) n (170.5m) 311.3 313.8 313.8 (14.4m):	207.2 208.3 300.2 305.3 308.3 311.3 308.3 311.3 311.3 315.7	2 3 1.1 1.9 3 2.1 3 3 3 19.1 270.4 609.4 609.4 609.4 1816.4	2040 2290 2040 1805 2480 2090 Cu: 2140 g Cu: 2866 g 180006 Cu: 2865 g 180006 Cu: 2832 g 1130 845 Cu: 1007 g Cu: 1785 g	ppm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6870 6270 40868 ppm/ 19.1m 770574 ppm/ 136.2m 1623950 ppm/ 170.5m 2825 1605.5 4430.5 ppm/ 4.4m 3821440.5 ppm/ 308m	76 82 66 54 77 72 68 62 62 Mo: 70 ppm/ 1 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62 62 62 Mo: 62 ppm/ 3	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 136.2m 67348.4 170.5m 155 117.8 272.8 4m 156690.8 08m	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203 Au: 0.203 Au: 0.281 18.786 Au: 0.251 0.082 0.082 Au: 0.072 Au: 0.193	g/t/ 69.0m 0.278 0.663 0.4334 0.3629 0.648 0.3192 0.648 0.3192 0.648 0.3192 0.648 0.3192 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 170.5m 0.2 0.1178 0.3178 ppm/ 4.4m 407.0792 ppm/ 308m	0.9 1.1 5.3 0.6 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.2 g/t Ag: 1.0 pp 68.8 Ag: 0.9 pp 0.5 0.7 Ag: 0.6 g/t Ag: 0.7 pp	1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 590.36 m/ 136.2m 1.25 1.33 2.58 / 4.4m 1548.42 m/ 308m
94122 94123 94124 94125 94126 94127 94128 94129 292.2 - 311.31 175.1 - 311.31 140.8 - 311.31 94130 94131 311.3 - 315.71	292.2 294.2 298.3 300.2 305.3 308.3 n (19.1m): n (136.2m) n (136.2m) n (170.5m) 311.3 313.8 313.8 313.8 313.8 313.7	207.2 208.3 300.2 305.3 308.3 311.3 308.3 311.3 311.3 313.8 315.7 317.2	2 3 1.1 1.9 3 2.1 3 3 3 3 3 3 19.1 270.4 609.4 609.4 609.4 2.5 1.9 4.4 1816.4	2040 2290 2040 1805 2480 2090 Cu: 2140 Cu: 2866 180006 Cu: 2532 1130 845 Cu: 1007 Cu: 1785 388	ppm/ 69.0m 4080 6870 2244 3429.5 7440 3664.5 6870 6270 40868 ppm/ 19.1m 770574 ppm/ 136.2m 1623950 ppm/ 136.2m 2825 1605.5 ppm/ 4430.5 ppm/ 308m 3821440.5 ppm/ 308m	76 82 66 54 77 72 68 62 62 Mo: 70 ppm/ 1 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62 62 62 Mo: 62 ppm/ 4 Mo: 73 ppm/ 3	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 136.2m 67348.4 170.5m 155 117.8 272.8 4m 156690.8 08m 37.5	0.139 0.221 0.394 0.151 0.152 0.232 0.159 Au: 0.203 Au: 0.203 Au: 0.281 18.786 Au: 0.251 0.082 0.082 Au: 0.072 Au: 0.072 Au: 0.193	g/t/ 69.0m 0.278 0.663 0.4334 0.3629 0.648 0.3192 0.646 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 170.5m 0.2 0.1178 ppm/ 4.4m 407.0792 ppm/ 308m 0.048	0.9 1.1 5.3 0.6 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.2 g/t Ag: 1.0 pp 68.8 Ag: 0.9 pp 0.5 0.7 Ag: 0.8 g/t Ag: 0.7 pp 0.2	69.0m 1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 580.36 m/ 170.5m 1.25 1.33 2.58 / 4.4m 1548.42 m/ 308m 0.3
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94122 94123 94124 94125 94126 94127 94128 94129 292.2 - 311.31 175.1 - 311.31 140.8 - 311.31 94130 94131 311.3 - 315.7m 7.7 - 315.7m 94132 94133	292.2 294.2 298.3 300.2 305.3 308.3 n (19.1m): n (136.2m) n (170.5m) 1.136.2m) n (170.5m) 311.3 313.8 n (4.4m): 315.7 317.2 m (3.6m): 319.3	207.2 208.3 300.2 305.3 305.3 305.3 311.3 311.3 311.3 313.8 315.7 315.7 317.2 319.3 321.3	2 3 1.1 1.9 3 2.1 3 3 3 3 19.1 270.4 609.4 609.4 609.4 609.4 1816.4 1816.4	2040 2290 2040 1805 2480 2090 Cu: 2140 g Cu: 2865 g 180006 Cu: 2532 g 1130 845 Cu: 1907 g Cu: 1785 g 386 168	ppn/ 69.0m 4080 6870 2244 3429.5 7440 3664.5 6870 6270 40868 ppm/ 19.1m 770574 ppm/ 136.2m 1623950 ppm/ 136.2m 2825 1605.5 4430.5 90m/ 4.4m 3821440.5 3821440.5 3821440.5 90m/ 308m	76 82 66 54 77 72 68 62 62 Mo: 70 ppm/ 1 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62 62 Mo: 62 ppm/ 3 Mo: 73 ppm/ 3	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 136.2m 67348.4 170.5m 155 117.8 272.8 4m 156690.8 08m 136.6 134.1 .6m	0.139 0.221 0.394 0.151 0.232 0.159 Au: 0.232 Au: 0.232 Au: 0.231 Au: 0.231 Au: 0.281 0.082 0.082 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.032 0.032	g/t/ 69.0m 0.278 0.663 0.4334 0.3629 0.648 0.3192 0.696 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 136.2m 0.178 0.3178 ppm/ 170.5m 0.2 0.1178 0.3178 ppm/ 308m 0.048 0.0169 0.0669 3.6m	0.9 1.1 5.3 0.6 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.0 pp 68.8 Ag: 0.9 pp 0.5 0.7 Ag: 0.6 g/t Ag: 0.7 pp 0.2 0	1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 590.36 m/ 136.2m 1.256 1.33 2.58 / 4.4m 1548.42 m/ 308m 0.3 0.3
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94122 94123 94124 94125 94126 94127 94128 94127 94128 94128 94128 94128 94128 94128 94128 94128 175.1 - 311.31 140.8 - 311.31 94130 94131 94132 94133 315.7 - 319.31	292.2 294.2 297.2 298.3 300.2 305.3 306.3 306.3 306.3 (19.1m): (170.5m) (170.5m) 311.3 313.8 (170.5m) 311.3 313.8 (308m) 315.7 317.2 (308m): 319.3 321.3 322.9	207.2 208.3 300.2 305.3 305.3 308.3 311.3 311.3 311.3 315.7 315.7 315.7 317.2 319.3 317.2 319.3 317.2 319.3 321.3 322.9 325.3	2 3 3 1.1 1.9 3 2.1 3 3 3 19.1 270.4 609.4 609.4 609.4 609.4 1.5 1.9 4.4 1816.4 1.5 2.1 3.6 2.1 3.6 2.4	2040 2290 2040 1805 2480 1745 2290 2090 Cu: 2140 ; Cu: 2866 ; 180006 Cu: 2532 ; 1130 845 Cu: 1007 ; Cu: 1007 ; Cu: 1785 ; 388 168 Cu: 260 p; 45 92	pm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6370 6270 40868 pm/ 19.1m 770574 pm/ 136.2m 1623950 ppm/ 136.2m 1623950 ppm/ 136.2m 3821440.5 ppm/ 3821440.5 ppm/ 308m 582 352.8 934.8 pm/ 3.6m	76 82 82 66 54 77 72 68 62 Mo: 70 ppm/ 1 7489 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62 62 62 Mo: 62 ppm/ 4 Mo: 73 ppm/ 3 25 46 Mo: 37 ppm/ 3	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 1345.4 9.1m 57348.4 170.5m 155 117.8 272.8 4m 156690.8 08m 134.1 .6m	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203 Au: 0.281 18.786 Au: 0.281 18.786 Au: 0.281 0.082 0.062 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.0193 0.032 0.009 Au: 0.019	g/t/ 69.0m 0.278 0.683 0.4334 0.3629 0.648 0.3192 0.648 0.3192 0.696 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 136.2m 0.2 0.1178 0.3178 ppm/ 4.4m 0.03178 ppm/ 308m 0.048 0.0489 0.0489 0.0489 0.0669 3.6m	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.0 pp 68.8 Ag: 0.9 pp 0.5 0.7 Ag: 0.6 g/t Ag: 0.7 pp 0.2 0.2	1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 590.38 m/ 136.2m 1.25 1.33 2.58 / 4.4m 1548.42 m/ 308m 0.3 0.3 0.3 0.3 0.3 0.3
94122 94123 94124 94125 94126 94127 94128 94127 94128 94129 292.2 - 311.31 175.1 - 311.31 140.8 - 311.31 140.8 - 311.31 94130 94131 311.3 - 315.7m 94132 94133 315.7 - 319.31 94134 94135	292.2 294.2 297.2 298.3 300.2 305.3 306.3 306.3 306.3 (19.1m): (170.5m) (170.5m) 311.3 313.8 (170.5m) 311.3 313.8 (308m) 315.7 317.2 (308m): 319.3 321.3 322.9	207.2 208.3 300.2 305.3 305.3 308.3 311.3 311.3 311.3 315.7 315.7 315.7 317.2 319.3 317.2 319.3 317.2 319.3 321.3 322.9 325.3	2 3 3 1.1 1.9 3 2.1 3 3 3 19.1 270.4 609.4 609.4 609.4 609.4 1.5 1.9 4.4 1816.4 1.5 2.1 3.6 2.1 3.6 2.4	2040 2290 2040 1805 2480 1745 2290 2090 Cu: 2140 ; Cu: 2866 ; 180006 Cu: 2532 ; 1130 845 Cu: 1007 ; Cu: 1007 ; Cu: 1785 ; 388 168 Cu: 260 p; 45 92	pm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6370 6270 40868 pm/ 19.1m 770574 pm/ 136.2m 1623950 ppm/ 136.2m 1623950 ppm/ 136.2m 3821440.5 ppm/ 3821440.5 ppm/ 308m 582 352.8 934.8 pm/ 3.6m	76 82 82 66 54 77 72 68 62 Mo: 70 ppm/ 1 7489 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62 62 62 Mo: 62 ppm/ 4 Mo: 73 ppm/ 3 25 46 Mo: 37 ppm/ 3	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 1345.4 9.1m 57348.4 170.5m 155 117.8 272.8 4m 156690.8 08m 134.1 .6m	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203 Au: 0.281 18.786 Au: 0.281 18.786 Au: 0.281 0.082 0.062 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.0193 0.032 0.009 Au: 0.019	g/t/ 69.0m 0.278 0.683 0.4334 0.3629 0.648 0.3192 0.648 0.3192 0.696 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 136.2m 0.2 0.1178 0.3178 ppm/ 4.4m 0.03178 ppm/ 308m 0.048 0.0489 0.0489 0.0489 0.0669 3.6m	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.0 pp 68.8 Ag: 0.9 pp 0.5 0.7 Ag: 0.6 g/t Ag: 0.7 pp 0.2 0.2	1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 590.38 m/ 136.2m 1.25 1.33 2.58 / 4.4m 1548.42 m/ 308m 0.3 0.3 0.3 0.3 0.3 0.3
94122 94123 94124 94125 94126 94127 94128 94127 94128 94128 94128 94128 94128 94128 94128 94128 175.1 - 311.31 140.8 - 311.31 94130 94131 94132 94133 315.7 - 319.31	292.2 294.2 297.2 298.3 300.2 305.3 306.3 306.3 306.3 (19.1m): (170.5m) (170.5m) 311.3 313.8 (170.5m) 311.3 313.8 (308m) 315.7 317.2 (308m): 319.3 321.3 322.9	207.2 208.3 300.2 305.3 305.3 308.3 311.3 311.3 311.3 315.7 315.7 315.7 317.2 319.3 317.2 319.3 317.2 319.3 321.3 322.9 325.3	2 3 3 1.1 1.9 3 2.1 3 3 3 19.1 270.4 609.4 609.4 609.4 609.4 1.5 1.9 4.4 1816.4 1.5 2.1 3.6 2.1 3.6 2.4	2040 2290 2040 1805 2480 1745 2290 2090 Cu: 2140 ; Cu: 2866 ; 180006 Cu: 2532 ; 1130 845 Cu: 1007 ; Cu: 1007 ; Cu: 1785 ; 388 168 Cu: 260 p; 45 92	pm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6370 6270 40868 pm/ 19.1m 770574 pm/ 136.2m 1623950 ppm/ 136.2m 1623950 ppm/ 136.2m 3821440.5 ppm/ 3821440.5 ppm/ 308m 582 352.8 934.8 pm/ 3.6m	76 82 82 66 54 77 72 68 62 Mo: 70 ppm/ 1 7489 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62 62 62 Mo: 62 ppm/ 4 Mo: 73 ppm/ 3 25 46 Mo: 37 ppm/ 3	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 1345.4 9.1m 57348.4 170.5m 155 117.8 272.8 4m 156690.8 08m 134.1 .6m	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203 Au: 0.281 18.786 Au: 0.281 18.786 Au: 0.281 0.082 0.062 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.0193 0.032 0.009 Au: 0.019	g/t/ 69.0m 0.278 0.683 0.4334 0.3629 0.648 0.3192 0.648 0.3192 0.696 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 136.2m 0.2 0.1178 0.3178 ppm/ 4.4m 0.03178 ppm/ 308m 0.048 0.0489 0.0489 0.0489 0.0669 3.6m	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.2 g/t Ag: 1.0 pp 68.8 Ag: 0.9 pp 0.5 0.7 Ag: 0.6 g/t Ag: 0.7 pp 0.2 0.2	1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 590.38 m/ 136.2m 1.25 1.33 2.58 / 4.4m 1548.42 m/ 308m 0.3 0.3 0.3 0.3 0.3 0.3
94122 94123 94124 94125 94126 94127 94128 94127 94128 94128 94128 94128 94128 94128 94128 94128 175.1 - 311.31 140.8 - 311.31 94130 94131 94132 94133 315.7 - 319.31	292.2 294.2 297.2 298.3 300.2 305.3 306.3 306.3 306.3 (19.1m): (170.5m) (170.5m) 311.3 313.8 (170.5m) 311.3 313.8 (308m) 315.7 317.2 (308m): 319.3 321.3 322.9	207.2 208.3 300.2 305.3 305.3 308.3 311.3 311.3 311.3 315.7 315.7 315.7 317.2 319.3 317.2 319.3 317.2 319.3 321.3 322.9 325.3	2 3 3 1.1 1.9 3 2.1 3 3 3 19.1 270.4 609.4 609.4 609.4 609.4 1.5 1.9 4.4 1816.4 1.5 2.1 3.6 2.1 3.6 2.4	2040 2290 2040 1805 2480 1745 2290 2090 Cu: 2140 ; Cu: 2866 ; 180006 Cu: 2532 ; 1130 845 Cu: 1007 ; Cu: 1007 ; Cu: 1785 ; 388 168 Cu: 260 p; 45 92	pm/ 69.0m 4080 6870 2244 3429.5 7440 3684.5 6370 6270 40868 pm/ 19.1m 770574 pm/ 136.2m 1623950 ppm/ 136.2m 1623950 ppm/ 136.2m 3821440.5 ppm/ 308m 582 352.8 934.8 pm/ 3.8m	76 82 82 66 54 77 72 68 62 Mo: 70 ppm/ 1 7489 Mo: 114 ppm/ 7489 Mo: 108 ppm/ 62 62 62 Mo: 62 ppm/ 4 Mo: 73 ppm/ 3 25 46 Mo: 37 ppm/ 3	9.0m 152 246 72.6 102.6 231 151.2 204 186 1345.4 9.1m 30865.8 1345.4 9.1m 57348.4 170.5m 155 117.8 272.8 4m 156690.8 08m 134.1 .6m	0.139 0.221 0.394 0.191 0.216 0.152 0.232 0.159 Au: 0.203 Au: 0.281 18.786 Au: 0.281 18.786 Au: 0.281 0.082 0.062 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.072 Au: 0.0193 0.032 0.009 Au: 0.019	g/t/ 69.0m 0.278 0.683 0.4334 0.3629 0.648 0.3192 0.648 0.3192 0.696 0.477 3.8775 g/t/ 19.1m 75.3322 ppm/ 136.2m 159.59 ppm/ 136.2m 0.2 0.1178 0.3178 ppm/ 4.4m 0.03178 ppm/ 308m 0.048 0.0489 0.0489 0.0489 0.0669 3.6m	0.9 1.1 5.3 0.5 1.2 0.7 0.9 1 Ag: 1.2 g/t Ag: 1.2 g/t Ag: 1.0 pp 68.8 Ag: 0.9 pp 0.5 0.7 Ag: 0.6 g/t Ag: 0.7 pp 0.2 0.2	1.8 3.3 5.83 0.95 3.6 1.47 2.7 3 22.65 / 19.1m 276.38 m/ 136.2m 590.38 m/ 136.2m 1.25 1.33 2.58 / 4.4m 1548.42 m/ 308m 0.3 0.3 0.3 0.3 0.3 0.3

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Weighted Averages, Year-2005 Diamond Drilling, Louise Lake Project

North American Gem Inc.

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ппн	LL-05-06
DDM	LL-00-00

Sample No.	interva	il (m)	Width	Copper	Weighted	Molybdenum	Weighted	Gold	Weighted	Silver	Weighted
	From	То	(m)	(ppm)	Ave Cu	(ppm)	Ave Mo	(ppm)	Ave Au	(ppm)	Ave Ag
94274	13.1	15.5	2.4	412	988.8	23	55.2	0.077	0.1848	0.2	0.48
94275	15.5	18.4	2.9	1525	4422.5	34	98,6	0.23		0.5	1.45
94276	18.4	21.4	3	879	2637	35	105	0.121	0.363	0.2	0.6
94277	21.4	24.4	3	619	1857	18	54	0.091	0.273		0.6
94278	24.4	27,4	3	964	2892	34	102	0.165	0.495	0.4	1.2
94279	. 27.4	30.4	3	1090	3270	50	150	0.15			0.8
94280	30.4	33.4	3	1510	4530	68	204	0.209	0.627	0.5	1.5
94281	33.4	35.7	2.3	1185	2725.5	21	48.3		0.2829	0.8	1.84
16.6.06.7	0 } .		20.2	7772		260	761.9	1.089			
<u>16.5 - 36.7m (20.</u>	2m):				opm / 20.2m	Mo: 38 ppm/ 2	0.2m	AU: 0.155	ppm/ 20.2m	Ag: 0.4 pp	<u>mv 20.2m</u>
94282	35.7	38.7	3	663	1989	31	93	0.092	0.276	0.3	0.9
94283	38.7	39.6	0.9	750		18		0.183		0.5	0.8
94284	39.6	40.8	1.2	B04				<u>.</u>			0.24
			5.1		3628.8		139.2	0,000	0.5523		1.14
35.7 - 40.8m (5.1	m):		0.1	Cu: 712 p		Mo: 27 ppm/ 5.		Au: 0.108		Ag: 0.2 g/t	
						inc, ppile e					
94285	40.8	43.8	3	1095	3285	64	192	0.199	0.597	0.6	1.8
94286	43.8	46,8	3	1440	4320		213	0.206		0.5	1.5
94287	46.8		3	1460			228	0.22	and the second se		2,1
94288	49.8		3	1155	3465	61	183	0.108			1.2
94289	52.8	55.1	2.3	1285	2955.5	47	108.1	0.135			0.46
94290	55.1	57	1.9	1240	2356	81	153.9	0.112			0.38
94291	57	60	3	1320	3960	27	81	0.153			1.5
94292	60	63	3	1430	4290	57	171	0.175	0.525	0.3	0.9
94293	63	66	3	1140	3420	62	186	0.138		0.5	1.5
94294	66	68.5	2.5	1295	3237.5	43	107.5	0.206	0.515	0.4	1
			27.7		35669		1623.5		4.6353		12.34
40.8 - 68.5m (27.	7m):			Cu: 1288	opm/ 27.7m	Mo: 59 ppm/ 2	7.7m	Au: 0.167	g/t/ 27.7m	Ag: 0.4 g/t	/ 27.7m
F							1		1		
94295	68.5	70.3	1.8			48		0.282	0.5076		
94296	70.3	71.6	1.3	1770	2301	112	145.6	0.236	0.3068	0,4	1.08
94296 94297	70.3 71.6	71.6 74.6	1.3 3	1770 1555	2301 4665	112 84	145.6 252	0.236 0.196	0.3068	0.4	0.52
94296 94297 94298	70.3 71.6 74.6	71.6 74.6 77	1.3 3 2.4	1770 1555 1500	2301 4665 3600	112 84 60	145.6 252 144	0.236 0.196 0.181	0.3068 0.588 0.4344	0.4 0.3 0.4	0.52 0.9
94296 94297 94298 94299	70.3 71.6 74.6 77	71.6 74.6 77 78.4	1.3 3 2.4 1.4	1770 1555 1500 2510	2301 4665 3600 3514	112 84 60 124	145.6 252 144 173.6	0.236 0.196 0.181 0.371	0.3068 0.588 0.4344 0.5194	0.4 0.3 0.4 0.6	0.52 0.90 0.96
94296 94297 94298 94299 94299 94300	70.3 71.6 74.6 77 78.4	71.6 74.6 77 78.4 80.4	1.3 3 2.4 1.4 2	1770 1555 1500 2510 2330	2301 4665 3600 3514 4660	112 84 60 124 78	145.6 252 144 173.6 156	0.236 0.196 0.181 0.371 0.21	0.3068 0.588 0.4344 0.5194 0.42	0.4 0.3 0.4 0.6 0.9	0.52 0.96 0.84 1.8
94296 94297 94298 94299 94299 94300 94300	70.3 71.6 74.6 77 78.4 80.4	71.6 74.6 77 78.4 80.4 83.4	1.3 3 2.4 1.4 2 3	1770 1555 1500 2510 2330 2260	2301 4665 3600 3514 4660 6780	112 84 60 124 78 77	145.6 252 144 173.6 156 231	0.236 0.196 0.181 0.371 0.21 0.216	0.3068 0.588 0.4344 0.5194 0.42 0.648	0.4 0.3 0.4 0.6 0.9 0.9	0.52 0.96 0.84 1.8 2.7
94296 94297 94298 94299 94300 94300 94301 94302	70.3 71.6 74.6 77 78.4 80.4 83.4	71.6 74.6 77 78.4 80.4 83.4 86.4	1.3 3 2.4 1.4 2 3 3 3	1770 1555 1500 2510 2330 2260 1530	2301 4865 3600 3514 4660 6780 4590	112 84 60 124 78 77 79	145.6 252 144 173.6 156 231 237	0.236 0.196 0.181 0.371 0.21 0.216 0.17	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.648	0.4 0.3 0.4 0.6 0.9 0.9 0.5	0.9 0.96 0.84 1.8 2.7 1.5
94296 94297 94298 94299 94300 94300 94301 94302 94303	70.3 71.6 74.6 77 78.4 80.4 83.4 83.4 86.4	71.6 74.6 77 78.4 80.4 83.4 86.4 86.4 87	1.3 3 2.4 1.4 2 3 3 0.6	1770 1555 1500 2510 2330 2260 1530 3260	2301 4665 3600 3514 4660 6780 4590 1956	112 84 60 124 78 77 79 60	145.6 252 144 173.6 156 231 237 36	0.236 0.196 0.181 0.371 0.21 0.216 0.17 0.213	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278	0.4 0.3 0.4 0.6 0.9 0.9 0.5 3.9	0.52 0.96 0.84 1.8 2.7 1.5 2.34
94296 94297 94298 94299 94300 94300 94301 94302	70.3 71.6 74.6 77 78.4 80.4 83.4	71.6 74.6 77 78.4 80.4 83.4 86.4	1.3 3 2.4 1.4 2 3 3 0.6 2.1	1770 1555 1500 2510 2330 2260 1530	2301 4665 3600 3514 4660 6780 4590 1956 2950.5	112 84 60 124 78 77 79 60 61	145.6 252 144 173.6 156 231 237 36 128.1	0.236 0.196 0.181 0.371 0.21 0.216 0.17	0.3068 0.588 0.4344 0.5194 0.422 0.648 0.51 0.1278 0.3612	0.4 0.3 0.4 0.6 0.9 0.9 0.9 0.5 3.9 0.3	0.52 0.96 0.84 1.8 2.7 1.5 2.34 0.63
94296 94297 94298 94299 94300 94301 94301 94302 94303 94303	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87	71.6 74.6 77 78.4 80.4 83.4 86.4 86.4 87	1.3 3 2.4 1.4 2 3 3 0.6	1770 1555 1500 2510 2330 2260 1530 3260 1405	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5	112 84 60 124 78 77 79 60 61	145.6 252 144 173.6 156 231 237 36 128.1 1589.7	0.236 0.196 0.181 0.371 0.21 0.216 0.17 0.213 0.172	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.51 0.51 0.51 0.51 0.1278 0.3612 4.4232	0.4 0.3 0.4 0.6 0.9 0.9 0.9 0.5 3.9 0.3	0.52 0.9 0.84 1.8 2.7 1.5 2.34 0.63 13.27
94296 94297 94298 94299 94300 94300 94301 94302 94303	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87	71.6 74.6 77 78.4 80.4 83.4 86.4 86.4 87	1.3 3 2.4 1.4 2 3 3 0.6 2.1	1770 1555 1500 2510 2330 2260 1530 3260 1405	2301 4665 3600 3514 4660 6780 4590 1956 2950.5	112 84 60 124 78 77 79 60 61	145.6 252 144 173.6 156 231 237 36 128.1 1589.7	0.236 0.196 0.181 0.371 0.21 0.216 0.17 0.213 0.172	0.3068 0.588 0.4344 0.5194 0.422 0.648 0.51 0.1278 0.3612	0.4 0.3 0.4 0.6 0.9 0.9 0.9 0.5 3.9 0.3	0.52 0.96 0.84 1.8 2.7 1.5 2.34 0.63 13.27
94296 94297 94298 94299 94300 94301 94302 94303 94303 94304 68.5 - 89.1m (20.	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 86.4 87 6m)	71.6 74.6 77 78.4 80.4 83.4 86.4 86.4 86.4 86.4 86.1 87 89.1	1.3 3 2.4 1.4 2 3 3 0.6 2.1 20.6	1770 1555 1500 2510 2330 2260 1530 3260 1405 Cu: 1880	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 9pm/ 20.6m	112 84 60 124 78 77 79 60 61 Mo: 77 ppm/ 2	145.6 252 144 173.6 156 231 237 36 128.1 1589.7 0.6m	0.236 0.196 0.181 0.371 0.216 0.17 0.213 0.172 Au: 0.215	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m	0.4 0.3 0.4 0.9 0.9 0.9 0.5 3.9 0.3 3.9 0.3 Ag: 0.6 g/t	0.52 0.96 0.84 1.8 2.7 1.5 2.34 0.63 13.27 / 20.6m
94296 94297 94298 94299 94300 94301 94301 94302 94303 94303	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87	71.6 74.6 77 78.4 80.4 83.4 86.4 86.4 87	1.3 3 2.4 1.4 2 3 3 0.6 2.1	1770 1555 1500 2510 2330 2260 1530 3260 1405	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 9pm/ 20.6m	112 84 60 124 78 77 79 60 61	145.6 252 144 173.6 156 231 237 36 128.1 1589.7	0.236 0.196 0.181 0.371 0.216 0.17 0.213 0.172 Au: 0.215	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m	0.4 0.3 0.4 0.6 0.9 0.9 0.9 0.5 3.9 0.3	0.52 0.96 0.84 1.8 2.7 1.5 2.34 0.63 13.27
94296 94297 94298 94299 94300 94301 94302 94303 94303 94304 68.5 - 89.1m (20.	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 86.4 87 6m)	71.6 74.6 77 78.4 80.4 83.4 86.4 86.4 86.4 86.4 86.1 87 89.1	1.3 3 2.4 1.4 2 3 3 0.6 2.1 20.6	1770 1555 1500 2510 2330 2260 1530 3260 1405 Cu: 1880 J	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 ppm/ 20.6m	112 84 60 124 78 77 79 60 61 Mo: 77 ppm/ 2 1170	145.6 252 144 173.6 231 237 36 128.1 1589.7 0.6m 1170	0.236 0.196 0.181 0.371 0.211 0.216 0.177 0.213 0.172 Au: 0.215 0.121	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121	0.4 0.3 0.4 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t	0.52 0.96 0.84 1.8 2.7 1.5 2.34 0.63 13.27 / 20.6m
94296 94297 94298 94299 94300 94301 94302 94303 94304 68.5 - 89.1m (20. 94305	70.3 71.6 74.6 77.8 4 80.4 83.4 86.4 87 6m) 89.1	71.6 74.6 77 78.4 80.4 83.4 86.4 87 89.1 90.1	1.3 3 2.4 1.4 2 3 3 3 0.6 2.1 20.6 1 20.6	1770 1555 1500 2330 2260 1530 3260 1405 Cu: 1880 j 1030 1995	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 9pm/ 20.6m 1030 5985	112 84 60 124 78 77 79 60 61 Mo: 77 ppm/ 2 1170 98	145.6 252 144 173.6 231 237 36 128.1 1589.7 0.6m 1170 294	0.236 0.196 0.181 0.371 0.211 0.213 0.172 Au: 0.215 0.121 0.193	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121	0.4 0.3 0.4 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t 0.2 0.2	0.52 0.96 0.84 1.8 2.7 1.5 2.34 0.65 13.27 / 20.6m
94296 94297 94298 94299 94300 94300 94301 94303 94304 68.5 - 89.1m (20. 94305 94305 94305	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87 6m) 89.1 90.1	71.6 74.6 77 78.4 80.4 83.4 86.4 87 89.1 90.1 90.1 93.1 94.2	1.3 3 2.4 1.4 2 3 3 0.6 2.1 20.6 2.1 20.6 1 3 1.1	1770 1555 1500 2510 2330 2260 1530 3260 1405 Cu: 1880 1405 Cu: 1880 1405 1405 1405 1635	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 2950.5 38724.5 2950.5 1030 1030 5985 1798.5	112 84 60 124 77 79 60 61 80 61 Mo: 77 ppm/ 2 1170 98 77	145.6 252 144 173.6 231 237 36 128.1 1589.7 0.6m 1170 294 84.7	0.236 0.196 0.181 0.371 0.216 0.17 0.213 0.172 Au: 0.215 0.121 0.121 0.193 0.146	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.1606	0.4 0.3 0.4 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t 0.2 0.2	0.52 0.96 0.84 1.8 2.7 1.5 2.34 0.65 13.27 7 20.6m
94296 94297 94298 94299 94300 94301 94302 94304 68.5 - 89.1m (20. 94305 94305 94306 94306 94306	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87 6m) 89.1 90.1 93.1	71.6 74.6 77 78.4 80.4 83.4 86.4 87 89.1 90.1 90.1 90.1 93.1 94.2 97.2	1.3 3 2.4 1.4 2 3 3 0.6 2.1 20.6 2.1 20.6 1 3 1.1	1770 1555 1500 2510 2330 2260 1530 3260 1405 Cu: 1880 1405 Cu: 1880 1405 1030	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 9pm/ 20.6m 1030 5985 1798.5 4920	112 84 60 124 78 79 80 61 81 Mo: 77 ppm/ 2 1170 98 77 68	145.6 252 144 173.6 231 237 36 128.1 1589.7 0.6m 1170 294 84.7 204	0.236 0.196 0.181 0.211 0.216 0.172 0.172 Au: 0.215 0.121 0.121 0.193 0.146 0.155	0.3068 0.588 0.4344 0.5194 0.422 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.1606 0.465	0.4 0.3 0.4 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t 0.2 0.2 0.2	0.52 0.9 0.84 1.6 2.7 1.5 2.34 0.65 13.27 7 20.6m
94296 94297 94298 94299 94300 94301 94302 94303 94304 68.5 - 89.1m (20. 94305 94305 94305 94305 94306 94307 94308	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87 6m) 89.1 90.1 93.1 93.1 94.2 97.2 98.2	71.6 74.6 77 78.4 80.4 86.4 86.4 87 89.1 90.1 90.1 93.1 94.2 97.2 98.2 100.9	1.3 3 2.4 1.4 2 3 3 0.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 1 1 20.6 1 1 2.7	1770 1555 1500 2510 2330 1530 3260 1405 Cu: 1880 1405 1995 1635 1640 1735 1690	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 9pm/ 20.6m 1030 5985 1798.5 4920 1735 4563	112 84 60 124 78 77 79 60 61 Mo: 77 ppm/ 2 1170 98 77 68 36	145.6 252 144 173.6 156 231 237 36 128.1 1589.7 0.6m 1170 294 84.7 204 36	0.236 0.196 0.181 0.211 0.216 0.172 0.172 Au: 0.215 0.121 0.193 0.146 0.155 0.181	0.3068 0.588 0.4344 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.1606 0.465 0.181	0.4 0.3 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t 0.2 0.2 0.4 0.4 0.4	0.52 0.94 0.84 1.1 2.7 1.3 2.32 0.65 13.27 7 20.6m 0.2 1.2 3.00 1.1 3.00
94296 94297 94298 94299 94300 94301 94302 94303 94304 68.5 - 89.1m (20. 94305 94305 94305 94306 94306 94307 94308 94309	70.3 71.6 74.6 77.8 80.4 83.4 86.4 87 6m) 89.1 90.1 93.1 94.2 97.2 98.2 100.9	71.6 74.6 77 78.4 80.4 83.4 86.4 87 89.1 90.1 93.1 94.2 97.2 98.2 100.9 102.8	1.3 3 2.4 1.4 2 3 3 3 0.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 1 1 20.6 1 1 2.7 1.9	1770 1555 1500 2330 2260 1530 3260 1405 Cu: 1880 J 1030 1995 1635 1635 1640 1735 1690	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 59m/ 20.6m 1030 5965 1798.5 4920 1735 4920 1735	112 84 60 124 78 77 79 60 61 Mo: 77 ppm/ 2 1170 98 77 68 36 36 89 61	145.6 252 144 173.6 231 237 36 128.1 1589.7 0.6m 1170 294 84.7 204 84.7 204 36 240.3 115.9	0.236 0.196 0.181 0.211 0.216 0.177 0.213 0.172 Au: 0.215 0.121 0.193 0.146 0.155 0.181 0.101	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.1606 0.465 0.181 0.2727	0.4 0.3 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 gft 0.2 0.2 0.4 0.4 0.4 0.3 1.2	0.5 0.9 0.9 0.8 1.1 2.3 1.2 2.3 0.6 13.2 7 20.6m
94296 94297 94298 94299 94300 94301 94302 94303 94304 68.5 - 89.1m (20. 94305 94305 94305 94306 94307 94308 94309 94310 94311 94312	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87 6m) 89.1 90.1 93.1 93.1 94.2 97.2 97.2 98.2 100.9 102.8	71.6 74.6 77 78.4 80.4 83.4 86.4 87 89.1 90.1 90.1 93.1 94.2 97.2 98.2 97.2 98.2 97.2 98.2 100.9 102.8 104.9	1.3 3 2.4 1.4 2 3 3 3 0.6 2.1 20.6 2.1 20.6 1 3 3 1.1 3 1.1 3 1.1 3 7.7 1.9	1770 1555 1500 2330 2260 1530 3260 1405 Cu: 1880 j 1030 1995 1635 1640 1735 1690 1470 1715	2301 4665 3800 3514 4660 6780 4590 1956 2950.5 38724.5 9pm/ 20.6m 1030 5985 1798.5 4920 1735 4563 2793 3601.5	112 84 60 124 78 77 79 60 61 Mo: 77 ppm/ 2 1170 98 77 68 36 89 61 49	145.6 252 144 173.6 231 237 36 128.1 1589.7 0.6m 1170 294 84.7 204 84.7 204 36 240.3 115.9 102.9	0.236 0.196 0.181 0.371 0.211 0.213 0.172 Au: 0.215 0.121 0.193 0.146 0.155 0.185 0.185	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.1606 0.465 0.181 0.2727 0.2432	0.4 0.3 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t 0.2 0.4 0.4 2.8 0.4 0.3 1.2 0.4	0.5 0.9 0.9 0.8 1.1 2.3 0.6 13.2 7 20.6m
94296 94297 94298 94299 94300 94300 94301 94302 94304 68.5 - 89.1m (20. 94305 94305 94305 94305 94306 94307 94308 94309 94310 94312 94312	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87 6m) 89.1 90.1 93.1 94.2 97.2 98.2 98.2 98.2 100.9 102.8 104.9	71.6 74.6 77 78.4 80.4 83.4 86.4 87 89.1 90.1 90.1 93.1 94.2 97.2 98.2 100.9 102.8 104.9 105.6	1.3 3 2.4 1.4 2 3 3 3 0.6 2.1 20.6 2.1 20.6 1 3 1.1 2.7 1.9 2.1 1.7	1770 1555 1500 2610 2330 2260 1530 3260 1405 Cu: 1880 j 1030 1995 1635 1640 1735 1640 1775 1690 1470 1470	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 9pm/ 20.6m 1030 5985 1798.5 4920 1735 1737 1737 1737 1737 1737 1737 1737	112 84 60 124 78 77 79 60 61 Mo: 77 ppm/ 2 1170 98 77 68 36 89 61 49 249	145.6 252 144 173.6 231 237 36 128.1 1589.7 0.6m 1170 294 84.7 204 36 240.3 115.9 240.3 115.9 240.3 240.3 240.3	0.236 0.196 0.181 0.371 0.211 0.213 0.172 Au: 0.215 0.121 0.193 0.146 0.155 0.185 0.185	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.1606 0.465 0.181 0.2727 0.2432 0.3885	0.4 0.3 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.5 0.9 0.8 1.1 2.3 0.6 13.2 7 20.6m 0.1 3.0 1.1 3.0 1.1 3.0 0.1 3.0 0.1 3.2 0.7
94296 94297 94298 94299 94300 94301 94302 94304 68.5 - 89.1m (20. 94305 94305 94305 94306 94306 94307 94308 94308 94310 94311 94312 94313 94314	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87 6m) 90.1 93.1 94.2 97.2 98.2 97.2 98.2 100.9 102.8 104.9 106.6	71.6 74.6 77 78.4 80.4 83.4 86.4 87 89.1 90.1 90.1 90.1 93.1 94.2 97.2 98.2 97.2 98.2 100.9 102.8 104.9 105.6 109.6	1.3 3 2.4 1.4 2 3 3 0.6 2.1 20.6 2.1 20.6 2.1 20.6 1 20.6 2.1 2.1 20.6 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1770 1555 1500 2510 2330 2260 1530 3260 1405 Cu: 1880 J 1030 1995 1635 1640 1735 1640 1735 1640 1775 1690 1470 1715	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 2950.5 38724.5 2950.5 1030 5985 1798.5 4920 1735 4920 1735 4563 2793 3601.5 2354.5 3900	112 84 60 124 78 77 79 60 61 80 61 1170 98 77 68 36 89 61 49 249 72	145.6 252 144 173.6 231 237 36 128.1 1589.7 0.6m 1170 294 84.7 204 36 240.3 115.9 204 36 240.3 115.9 102.9 102.9 2423.3 216	0.236 0.196 0.181 0.211 0.216 0.177 0.213 0.172 Au: 0.215 0.121 0.121 0.193 0.146 0.155 0.181 0.101 0.185 0.185 0.158 0.113	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.1606 0.465 0.181 0.2727 0.2432 0.3885 0.2686	0.4 0.3 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t 0.2 0.2 0.4 2.8 0.4 0.4 0.4 0.4 0.3 1.2 0.4 0.4 0.3 0.4	0.55 0.9 0.9 0.8 1. 2. 1. 2.3 0.6 13.2 7 20.6m 1. 3.0 1. 3.0 1. 3.0 0. 3.2 0.7 1.2 0.5
94296 94297 94299 94300 94300 94301 94302 94303 94304 68.5 - 89.1m (20. 94305 94305 94305 94305 94306 94307 94308 94309 94310 94311 94312 94314 94315	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87 6m) 90.1 93.1 94.2 97.2 98.2 97.2 98.2 100.9 102.8 104.9 106.6 109.6	71.6 74.6 77 78.4 80.4 83.4 86.4 87 89.1 90.1 90.1 90.1 93.1 94.2 97.2 98.2 100.9 102.8 104.9 102.8 104.9 105.6 109.6 111.9	1.3 3 2.4 1.4 2 3 3 0.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4	1770 1555 1500 2510 2330 2260 1530 3260 1405 Cu: 1880 1405 1635 1635 1640 1735 1690 1775 1690 1775 1690 1470 1716	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 2950.5 38724.5 2950.5 1030 1030 5985 1798.5 4920 1735 4563 2793 3601.5 2354.5 3900 4289.5	112 84 60 124 78 79 80 61 80 61 1170 98 77 68 36 89 61 49 249 72 125	145.6 252 144 173.6 156 231 237 36 128.1 1589.7 0.6m 1170 294 84.7 204 36 240.3 115.9 102.9 423.3 216 287.5	0.236 0.196 0.181 0.211 0.216 0.17 0.213 0.172 Au: 0.215 0.121 0.121 0.193 0.146 0.155 0.181 0.155 0.181 0.158 0.158 0.158 0.158	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.1806 0.465 0.181 0.2727 0.2432 0.3885 0.2686 0.339 0.3542	0.4 0.3 0.4 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t 0.2 0.2 0.2 0.4 0.4 0.4 0.3 1.2 0.4 0.3 0.3 0.4 0.3 0.3	0.55 0.9 0.9 0.8 1.1 2.3 0.6 13.2 7 20.6m 0.1 3.0 1.1 3.0 1.1 3.0 1.1 3.2 0.7 1.1 3.2 1.1 3.2 1.1 3.2 1.1 3.2 1.1 3.2 1.1 3.2 1.1 1.1 3.2 1.1 1.1 3.2 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1
94296 94297 94298 94299 94300 94301 94302 94303 94304 68.5 - 89.1m (20. 94305 94305 94305 94305 94305 94305 94306 94307 94308 94309 94310 94311 94312 94313 94315 94316	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87 6m) 90.1 93.1 94.2 97.2 98.2 100.9 102.8 104.9 106.6 109.6 111.9	71.6 74.6 77 78.4 80.4 83.4 86.4 87 89.1 90.1 90.1 90.1 93.1 94.2 97.2 98.2 100.9 102.8 104.9 105.6 104.9 105.6 109.6	1.3 3 2.4 1.4 2 3 3 0.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 3 3 1.1 3 3 2.3 3 3 2.3 3 3 3	1770 1555 1500 2610 2330 2260 1530 3260 1405 Cu: 1880 J 1030 1995 1635 1640 1735 1690 1470 1715 1690 1470 1715 1385	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 2950.5 38724.5 2950.5 1030 1030 5985 1798.5 4920 1735 4563 2793 3601.5 2354.5 3900 4289.5 3750	112 84 60 124 78 79 60 61 1170 98 77 68 36 89 61 49 249 249 72 125 77	145.6 252 144 173.6 237 36 128.1 1589.7 0.6m 1170 1170 294 84.7 204 36 240.3 115.9 102.9 423.3 216 287.5 231	0.236 0.196 0.181 0.211 0.216 0.17 0.213 0.172 Au: 0.215 0.121 0.121 0.193 0.146 0.155 0.181 0.181 0.188 0.185 0.188 0.185 0.186 0.155	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.121 0.579 0.121 0.579 0.1606 0.465 0.181 0.2727 0.2432 0.3885 0.2686 0.339 0.3542 0.3542	0.4 0.3 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t 0.2 0.2 0.4 0.4 0.3 1.2 0.4 0.3 1.2 0.4 0.3 0.4 0.3 0.4 0.3 0.3 0.4 0.5 0.3	0.5 0.9 0.9 0.8 1. 2. 1. 2.3 0.6 13.2 7 20.6m 0. 1. 3.0 1. 0. 3.2 0.7 1.2 0.5 1. 1.2 0.5 1.2 1.2 0.5
94296 94297 94298 94299 94300 94301 94302 94303 94304 68.5 - 89.1m (20. 94305 94305 94305 94305 94305 94305 94306 94307 94308 94307 94310 94311 94312 94313 94313 94314 94315 94316 94317	70.3 71.6 74.6 77.8 80.4 80.4 83.4 86.4 87 6m) 89.1 90.1 93.1 94.2 97.2 98.2 97.2 98.2 100.9 102.8 104.9 106.6 109.6 109.6 111.9	71.6 74.6 77 78.4 80.4 83.4 86.4 87 89.1 90.1 93.1 94.2 97.2 98.2 100.9 102.8 104.9 102.8 104.9 105.6 111.9 114.9 117.9	1.3 3 2.4 1.4 2 3 3 3 0.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 2.4 2.4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1770 1555 1500 2330 2260 1530 3260 1405 Cu: 1880 J 1030 1995 1635 1635 1640 1735 1690 1470 1715 1385 1300 1470 1715 1385 1390 1470 1715 1385 1390 1470 1715 1385 1390 1985	2301 4665 3600 3514 4660 6780 1956 2950.5 38724.5 5985 1798.5 4920 1735 5 905 5 9555	112 84 60 124 78 77 79 60 61 Mo: 77 ppm/ 2 1170 98 77 68 36 89 61 49 249 72 125 77 85	145.6 252 144 173.6 231 237 36 128.1 1589.7 0.6m 1170 294 84.7 204 36 240.3 115.9 102.9 423.3 216 287.5 231 255	0.236 0.196 0.181 0.211 0.216 0.177 0.213 0.172 Au: 0.215 0.121 0.193 0.146 0.153 0.181 0.185 0.185 0.158 0.158 0.154 0.177 0.176	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.1606 0.465 0.181 0.2727 0.2432 0.3885 0.2686 0.339 0.3542 0.51 0.528	0.4 0.3 0.4 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 gft 0.2 0.4 0.4 2.8 0.4 0.3 1.2 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.5	0.5 0.9 0.8 1 1. 2.3 0.6 13.2 7 20.6m 0. 13.2 7 20.6m 1. 3.0 1. 3.0 1. 3.0 1. 1. 3.0 1. 1. 2. 3.0 1. 1. 2. 3.0 1. 1. 2. 5 1. 1. 2. 5 1. 1. 2. 5 1. 2. 5 1. 2. 5 1. 2. 5 1. 2. 5 1. 2. 5 1. 2. 5 1. 2. 5 1. 2. 5 1. 2. 5 1. 5 1
94296 94297 94298 94299 94300 94300 94301 94302 94303 94304 68.5 - 89.1m (20. 94306 94306 94306 94307 94308 94307 94308 94309 94310 94311 94312 94313 94314 94315 94316	70.3 71.6 74.6 77.8 80.4 83.4 86.4 87 6m) 89.1 90.1 93.1 94.2 97.2 98.2 97.2 98.2 100.9 102.8 104.9 106.6 109.6 109.6 111.9	71.6 74.6 77 78.4 80.4 83.4 86.4 87 89.1 90.1 93.1 94.2 97.2 98.2 97.2 98.2 100.9 102.8 104.9 102.8 104.9 105.6 109.6 111.9 114.9 117.9 119.6	1.3 3 2.4 1.4 2 3 3 3 0.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 2.4 3 3 1.7 3 3 3 3 3 3 1.7	1770 1555 1500 2330 2260 1530 3260 1405 Cu: 1880 J 1030 1995 1635 1635 1635 1635 1640 1735 1690 1470 1716 1385 1300 1865 1250	2301 4665 3600 3514 4660 6780 1956 2950.5 38724.5 59m/ 20.6m 1030 5985 1798.5 4920 1735 1735 1735 1735 1735 1735 1735 1735	112 84 60 124 78 77 79 60 61 Mo: 77 ppm/ 2 1170 98 77 68 36 89 61 49 249 72 125 77 77 85 137	145.6 252 144 173.6 231 237 36 128.1 1589.7 0.6m 1170 234 84.7 204 84.7 204 84.7 204 84.7 204 84.7 204 84.7 204 233 216 2255 232.9	0.236 0.196 0.181 0.211 0.216 0.177 0.213 0.172 Au: 0.215 0.121 0.193 0.146 0.155 0.181 0.101 0.158 0.158 0.158 0.158 0.158 0.158 0.158 0.158	0.3068 0.588 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.1606 0.465 0.181 0.2727 0.2432 0.3885 0.2686 0.339 0.3542 0.3542 0.51 0.528 0.2873	0.4 0.3 0.4 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t 0.2 0.4 0.4 0.4 0.3 1.2 0.4 0.4 0.3 0.4 0.3 0.4 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.5 0.9 0.8 11 2.3 0.6 13.2 7 20.6m 0.1 1.2 0.5 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.2 0.7 1.2 0.5 1.1 1.2 0.5 1.2 0.5 1.1 2.0 5 1.2 0.5 0.5 1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5
94296 94297 94298 94299 94300 94300 94301 94302 94303 94304 68.5 - 89.1m (20. 94305 94305 94305 94305 94305 94305 94306 94307 94308 94309 94310 94311 94315 94316 94316 94316 94318	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87 6m) 90.1 93.1 93.1 94.2 97.2 98.2 100.9 102.8 104.9 105.6 109.6 111.9 114.9 114.9 114.9	71.6 74.6 77 78.4 80.4 83.4 86.4 87 89.1 90.1 90.1 93.1 94.2 97.2 98.2 97.2 98.2 97.2 98.2 97.2 98.4 100.9 102.8 100.9 102.8 104.9 105.6 111.9 114.9 117.9 119.6 122.6	1.3 3 2.4 1.4 2 3 3 3 0.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 3 3 1.1 2.7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1770 1555 1500 2330 2260 1530 3260 1405 Cu: 1880 J 1030 1995 1635 1640 1735 1690 1470 1715 1385 1300 1885 1250 1985 1980	2301 4665 3800 3514 4660 6780 1956 2950.5 38724.5 2950.5 38724.5 2950.5 1798.5 4920 1735 4563 2793 3601.5 2354.5 3900 4289.5 3750 5955 3366 4155	112 84 60 124 78 77 79 60 61 Mo: 77 ppm/ 2 1170 98 77 68 36 89 61 49 249 72 125 77 78 85 3137	145.6 252 144 173.6 231 237 36 128.1 1589.7 0.6m 1170 294 84.7 204 36 240.3 115.9 102.9 423.3 216 287.5 231 255 232.9	0.236 0.196 0.181 0.371 0.211 0.216 0.177 0.213 0.172 Au: 0.215 0.121 0.193 0.146 0.155 0.185 0.185 0.185 0.158 0.113 0.154 0.176 0.176 0.176	0.3068 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.1606 0.465 0.181 0.2727 0.2432 0.3885 0.2686 0.339 0.3542 0.528 0.2873 0.354	0.4 0.3 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t 0.2 0.4 0.4 0.4 0.3 1.2 0.4 0.4 0.3 0.3 0.4 0.4 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.55 0.9 0.8 11 2.3 0.6 13.2 7 20.6m 1.2 20.6m 1.1 3.00 1.1 3.00 1.1 3.00 1.1 3.00 1.1 3.00 1.1 3.00 1.1 3.00 1.1 3.0 0.5 1.2 0.5 0.5 0.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2
94296 94297 94298 94299 94300 94300 94301 94302 94303 94304 68.5 - 89.1m (20. 94305 94305 94305 94305 94305 94305 94306 94307 94308 94309 94310 94311 94314 94315 94316 94317 94316 94317 94319	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87 6m) 90.1 93.1 94.2 97.2 98.2 97.2 98.2 97.2 98.2 100.9 102.8 104.9 105.6 109.6 111.9 114.9 114.9 117.9 119.6 122.6	71.6 74.6 77 78.4 80.4 83.4 86.4 87 89.1 90.1 90.1 90.1 93.1 94.2 97.2 98.2 97.2 98.2 100.9 102.8 104.9 102.8 104.9 105.6 111.9 114.9 117.9 119.6 1122.6 122.6	1.3 3 2.4 1.4 2 3 3 3 0.6 2.1 20.6 2.1 20.6 1 2.1 20.6 2.1 1.7 3 1.1 2.7 1.9 2.1 1.7 3 2.3 3 3 3 3 3 3 3 3 3 2 2 3 2 2 3 3 3 3	1770 1555 1500 2610 2330 2260 1530 3260 1405 Cu: 1880 J 1030 1405 1635 1640 1735 1635 1640 1775 1680 1470 1470 1470 1470 1470 1470 1475 1385 1985 1980 1385 1935	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 2950.5 38724.5 2950.5 1798.5 1798.5 4920 1735 4920 1735 4920 1735 4920 1735 3601.5 2354.5 3900 4289.5 3750 5955 3366 4155	112 84 60 124 78 77 79 60 61 Mo: 77 ppm/ 2 1170 98 77 68 36 89 61 49 249 72 125 77 85 137 88 76	145.6 252 144 173.6 231 237 36 128.1 1589.7 0.6m 1170 294 84.7 204 36 240.3 115.9 102.9 423.3 216 287.5 231 255 232.9 264	0.236 0.196 0.181 0.211 0.216 0.177 0.213 0.172 Au: 0.215 0.121 0.193 0.146 0.155 0.185 0.185 0.185 0.185 0.158 0.113 0.154 0.177 0.169 0.118	0.3068 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.1606 0.465 0.181 0.2727 0.2432 0.3885 0.2686 0.339 0.3542 0.354 0.354	0.4 0.3 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t 0.2 0.4 2.8 0.4 2.8 0.4 0.4 0.4 0.4 0.3 1.2 0.4 0.4 0.3 1.2 0.4 0.5 5 0.5	0.55 0.9 0.8 1.1 2.3 0.65 13.2 7 20.6m 1.2 3.00 1.1 2.1 3.00 1.1 2.00 1.1 3.00 1.1 3.00 1.1 3.00 1.1 3
94296 94297 94298 94299 94300 94300 94301 94302 94303 94304 68.5 - 89.1m (20. 94305 94305 94305 94305 94305 94305 94306 94307 94308 94309 94310 94311 94315 94316 94316 94316 94318	70.3 71.6 74.6 77 78.4 80.4 83.4 86.4 87 6m) 90.1 93.1 93.1 94.2 97.2 98.2 100.9 102.8 104.9 105.6 109.6 111.9 114.9 114.9 114.9	71.6 74.6 77. 78.4 80.4 83.4 86.4 87 89.1 90.1 90.1 90.1 93.1 94.2 97.2 98.2 97.2 98.2 100.9 102.8 104.9 102.8 104.9 102.6 111.9 117.9 119.6 122.6 122.6 6	1.3 3 2.4 1.4 2 3 3 0.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 20.6 2.1 2.1 20.6 3 3 1.1 3 3 2.3 3 3 3 3 3 1.7 3 2.3 3 3 3 2.3 3 3 2.3 3 3 2.3 3 3 2.3 3 3 3	1770 1555 1500 2330 2260 1530 3260 1405 Cu: 1880 J 1030 1995 1635 1640 1735 1640 1735 1640 1775 1685 1640 1775 1690 1470 1715 1385 1250 1985 1985 1985 1985	2301 4665 3600 3514 4660 6780 4590 1956 2950.5 38724.5 2950.5 38724.5 2950.5 38724.5 2950.5 38724.5 38724.5 3873 4920 1735 4563 2793 3601.5 2354.5 3900 4289.5 3750 5955 3366 4155 3870 2850	112 84 60 124 78 77 79 60 61 1170 98 77 68 36 89 61 49 249 72 125 77 85 137 88 76 125	145.6 252 144 173.6 231 237 36 128.1 1589.7 0.6m 234 36 240.3 115.9 102.9 423.3 216 287.5 231 255 232.9 264 152 255	0.236 0.196 0.181 0.211 0.216 0.177 0.213 0.172 Au: 0.215 0.121 0.121 0.193 0.146 0.155 0.181 0.101 0.185 0.158 0.113 0.158 0.113 0.154 0.179 0.158 0.118	0.3068 0.4344 0.5194 0.42 0.648 0.51 0.1278 0.3612 4.4232 ppm/ 20.6m 0.121 0.579 0.1606 0.465 0.181 0.2727 0.2432 0.3685 0.2686 0.339 0.3542 0.3542 0.354 0.358 0.354 0.358	0.4 0.3 0.9 0.9 0.5 3.9 0.3 Ag: 0.6 g/t 0.2 0.4 2.8 0.4 2.8 0.4 0.4 0.4 0.4 0.3 1.2 0.4 0.4 0.3 1.2 0.4 0.5 5 0.5	0.5 0.9 0.8 1. 2. 1. 2.3 0.6 13.2 7 20.6m 1. 3.0 1. 2. 3.0 1. 3.0 1. 3.0 1. 3.0 1. 3.0 1. 3.0 1. 3.0 1. 2. 3.0 1. 3.1 2. 3.0 1. 3.1 1. 3.0 1. 3.1 1. 2. 3.0 1. 3.1 1. 3.0 1. 3.1 1. 3.0 3.0 1. 3.1.2 1.2 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2

	94323	127.5	128.3	0.8	2390	1912	247	197.6	0.212	0.1696	0.9	0.72
ł	94324	128.3	131.3	3	1635	4905	349	1047	0.137	0.411	0.5	1.5
	94325	131.3	134.4	3.1	1710	5301	136	421.6	0.144	0.4464	0.8	2.48
	94326	134.4	137.4	3	1130	3390	65	195	0.085	0.255	0.4	1.2
	94327	137.4	139.3	1.9	2040	3876	83	157.7	0.189		0.5	0.95
	94328	139.3	141	1.7	2210	3757	170	289	0.167	0.2839		0.68
	94329	141	143	2	2410	4820	165	330	0.191	0.382	1.2	2.4
	94330	143	144.4	- 1.4	2650	3710	179	250.6	0.247	0.3458		0.98
	94331	144.4	145.6	1.2	1990	2388	106	127.2	0.165	0.198	0.7	0.84
	94332	145.6	143.0	1.4	1340	1876	82	114.8	0.092	0.1286	0.7	0.56
	94333	147	149.1	2.1	1875	3937.5	148	310.8	0.032	0.3045	0.5	1,05
	94334	149.1	150.9	1.8	2090	3762	131	235.8	0.145	0.2628	0.5	
	94335	150.9	153.9	3	2050	7380	99	233.8				1.08
<u> </u>	94336	153.9	156	2.1	1160	2436	90	189	0.181	0.543		2.1
		155.9							0.108		0.5	1.05
	94337 94338	156	<u>157.1</u> 160.1	1.1	773	850.3	94	103.4	0.487	0.5357	4.8	5.28
	94339	160.1	163.1	3	1250	3435 3750	89	267	0.088	0.264	0.3	0.9
	94339	160.1	103.1		1200		93				0.4	1.2
				73		122343.8		8332.5		11.1346		47.29
90.1 - 163	<u>3.1m (7</u>	3.0m):			Cu: 1676 p	opm/ 73.0m	Mo: 114 ppm/	73.0m	Au: 0.153	g/t/ 73.0m	Ag: 0.6 g/t	73.0m
											l	1
	94340	163.1	166.1	3	1565	4695	104	312	0.415		3.8	11.4
	94341	166.1	168.9	2.8	2230		104	291.2	0.331	0.9268	1.5	4.2
	94342	168.9	171.1	2.2	1595	3509	101	222.2	0.297	0.6534	2,5	5.5
	94343	171.1	172.8	1.7	2290	3893	144	244.8	0.217	0.3689	0.8	1.36
	94344	172.8	175.8	3	3200	9600	102	306	0.341	1.023	1.7	5,1
	94345	175.8	177.1	1.3	2640	3432	39	50.7	0.283	0.3679	0.7	0.91
	94346	177.1	178.9	1.8	2950	5310	104	187.2	0.308	0.5544	1.8	
	94347	178.9	181.9	3	2000	6000	81	243	0.245	0,735	0.9	2.7
	94348	181.9	183.7	1.8	2560	4608	63	113.4	0.33	0.594	0.7	1.26
	94349	183.7	184.9	1.2	3130	3756	59	70.8	0.388	0.4656	0,7	0.84
	94350	184.9	186.8	1.9	2820	5358	126	239.4	0.408	0.7752	0.9	1.71
	94351	186.8	189.8	3	3930	11790	35	105	0.592	1.776	1.1	3.3
	94352	189.8	192.8	3	3500	10500	42	126	0.527	1.581	1	3
	94353	192.8	194.3	1.5	2850	4275	60	90	0.394	0.591	1.2	1.8
	94354	194.3	197.3	3	3070	9210	81	243	0.434	1.302	0.8	2.4
	94355	197.3	199.5	2.2	2560	5632	71	156.2	0.301	0.6622	0.9	
	94356	199.5	202.2	2.7	2480	6696	38	102.6	0.341	0.9207	0.6	
	94357	202.2	204.3	2.1	2230	4683	37	77.7	0.286			
 											0.6	
	94358	204.3	206.1	1.8	2030	3654	51	91.8	0.247	0.4446	1.6	2.88
	94358 94359	204.3 206.1	206,1 209,1	1.8 3	2030 2620	3654 7860	51 86	91.8 258	0.247	0.4446	1.6 2	2.88 6
	94358 94359 94360	204.3 206.1 209.1	206.1 209.1 210.2	1.8 3 1.1	2030 2620 2430	3654 7860 2673	51 86 44	91.8 258 48.4	0.247 0.312 0.287	0.4446 0.936 0.3157	1.6 2 0.8	2.88 6 0.88
	94358 94359	204.3 206.1	206,1 209,1	1.8 3 1.1 0.7	2030 2620 2430 2540	3654 7860 2673 1778	51 86 44 101	91.8 258 48.4 70.7	0.247 0.312 0.287 0.327	0.4446 0.936 0.3157 0.2289	1.6 2 0.8 1.1	2.88 6 0.88 0.77
163.1 - 21	94358 94359 94360 94361	204.3 206.1 209.1 210.2	206.1 209.1 210.2	1.8 3 1.1	2030 2620 2430 2540 57220	3664 7860 2673 1778 125156	51 86 44 101	91.8 258 48.4 70.7 3650.1	0.247 0.312 0.287 0.327 7.611	0.4446 0.936 0.3157 0.2289 17.0679	1.6 2 0.8 1.1 27.7	2.88 6 0.88 0.77 64.11
163.1 - 21	94358 94359 94360 94361	204.3 206.1 209.1 210.2	206.1 209.1 210.2	1.8 3 1.1 0.7	2030 2620 2430 2540 57220	3654 7860 2673 1778 125156	51 86 44 101	91.8 258 48.4 70.7 3650.1	0.247 0.312 0.287 0.327 7.611	0.4446 0.936 0.3157 0.2289 17.0679	1.6 2 0.8 1.1	2.88 6 0.88 0.77 64.11
163.1 - 21	94358 94359 94360 94361	204.3 206.1 209.1 210.2	206.1 209.1 210.2	1.8 3 1.1 0.7 47.8	2030 2620 2430 2540 57220 Cu: 2618	3654 7860 2673 1778 125156 opm/ 47.8m	51 86 44 101 Mo: 76 ppm/ 4	91.8 258 48.4 70.7 3650.1 7.8m	0.247 0.312 0.287 0.327 7.611 Au: 0.357	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp	2.88 6 0.88 0.77 64.11 m/ 47.8m
	94358 94359 94360 94361 10.9m (4	204.3 206.1 209.1 210.2 47.8m)	206.1 209.1 210.2	1.8 3 1.1 0.7	2030 2620 2430 2540 57220 Cu: 2618	3654 7860 2673 1778 125156 ppm/ 47.8m 573478.6	51 86 44 101 Mo: 76 ppm/ 4	91.8 258 48.4 70.7 3650.1 7.8m 28314.6	0.247 0.312 0.287 0.327 7.611 Au: 0.357	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m 65.3724	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54
163.1 - 21 68.5 - 210	94358 94359 94360 94361 10.9m (4	204.3 206.1 209.1 210.2 47.8m)	206.1 209.1 210.2	1.8 3 1.1 0.7 47.8	2030 2620 2430 2540 57220 Cu: 2618	3654 7860 2673 1778 125156 ppm/ 47.8m 573478.6	51 86 44 101 Mo: 76 ppm/ 4	91.8 258 48.4 70.7 3650.1 7.8m 28314.6	0.247 0.312 0.287 0.327 7.611 Au: 0.357	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m 65.3724	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp	2.88 6 0.88 0.77 64.11 m/ 47.8m
	94358 94359 94360 94361 10.9m (4	204.3 206.1 209.1 210.2 47.8m)	206.1 209.1 210.2	1.8 3 1.1 0.7 47.8 283.8	2030 2620 2430 2540 57220 Cu: 2618 j Cu: 2017 j	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m 65.3724 142.4m	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m
68.5 - 210	94358 94359 94360 94361 10.9m (4 0.9m (1	204.3 206.1 209.1 210.2 47.8m) 42.4m)	206.1 209.1 210.2	1.8 3 1.1 0.7 47.8 283.8 623	2030 2620 2430 2540 57220 Cu: 2618 Cu: 2017	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2	0.247 0.312 0.287 0.327 7.611 Au: 0.357 Au: 0.230/	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m 65.3724 142.4m 140.0154	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76
	94358 94359 94360 94361 10.9m (4 0.9m (1	204.3 206.1 209.1 210.2 47.8m) 42.4m)	206.1 209.1 210.2	1.8 3 1.1 0.7 47.8 283.8 623	2030 2620 2430 2540 57220 Cu: 2618 Cu: 2017	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2	0.247 0.312 0.287 0.327 7.611 Au: 0.357 Au: 0.230/	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m 65.3724 142.4m	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76
68.5 - 210	94358 94359 94360 94361 94361 0.9m (1 0.9m (1	204.3 206.1 209.1 210.2 47.8m) 42.4m)	206,1 209,1 210.2 210.9	1.8 3 1.1 0.7 47.8 283.8 623	2030 2620 2430 2540 57220 Cu: 2618 Cu: 2017	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2 ppm/ 170.1m	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ Mo: 96 ppm/ 1	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m	0.247 0.312 0.287 0.327 7.611 Au: 0.357 Au: 0.230/ Au: 0.220	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m
68.5 - 210	94358 94359 94360 94361 10.9m (4 0.9m (1	204.3 206.1 209.1 210.2 47.8m) 42.4m)	206.1 209.1 210.2	1.8 3 1.1 0.7 47.8 283.8 623 0.9	2030 2620 2430 2540 57220 Cu: 2618 Cu: 2017 J Cu: 2017 J Cu: 1898 960	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2 ppm/ 170.1m 864	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ Mo: 96 ppm/ 1 88	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp Ag: 0.8 pp 0.3	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m
68.5 - 210 40.8 - 210	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362	204.3 206.1 209.1 210.2 47.8m) 42.4m) 70.1m): 210.9	206,1 209,1 210.2 210.9	1.8 3 1.1 0.7 47.8 283.8 623	2030 2620 2430 2540 Cu: 2618 Cu: 2017 Cu: 2017 Cu: 1898 960	3854 7860 2673 1778 125156 opm/ 47.8m 573478.6 opm/ 142.4m 1218295.2 opm/ 170.1m 864 2490368.8	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ Mo: 96 ppm/ 1 88	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp Ag: 0.8 pp 0.3	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13
68.5 - 210	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362	204.3 206.1 209.1 210.2 47.8m) 42.4m) 70.1m): 210.9	206,1 209,1 210.2 210.9	1.8 3 1.1 0.7 47.8 283.8 623 0.9	2030 2620 2430 2540 Cu: 2618 Cu: 2017 Cu: 2017 Cu: 1898 960	3854 7860 2673 1778 125156 opm/ 47.8m 573478.6 opm/ 142.4m 1218295.2 opm/ 170.1m 864 2490368.8	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ Mo: 96 ppm/ 1 88	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp Ag: 0.8 pp 0.3	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13
68.5 - 210 40.8 - 210	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362	204.3 206.1 209.1 210.2 47.8m) 42.4m) 70.1m): 210.9 28.7m)	206,1 209,1 210.2 210.9	1.8 3 1.1 0.7 47.8 283.8 623 0.9	2030 2620 2430 2540 Cu: 2618 Cu: 2017 Cu: 2017 Cu: 1898 960	3854 7860 2673 1778 125156 opm/ 47.8m 573478.6 opm/ 142.4m 1218295.2 opm/ 170.1m 864 2490368.8	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ Mo: 96 ppm/ 1 88	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp Ag: 0.8 pp 0.3	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13
68.5 - 210 40.8 - 210	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362	204.3 206.1 209.1 210.2 47.8m) 42.4m) 70.1m): 210.9	206,1 209,1 210.2 210.9	1.8 3 1.1 0.7 47.8 283.8 623 0.9	2030 2620 2430 2540 Cu: 2618 Cu: 2017 Cu: 2017 Cu: 1898 960	3854 7860 2673 1778 125156 opm/ 47.8m 573478.6 opm/ 142.4m 1218295.2 opm/ 170.1m 864 2490368.8	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ Mo: 96 ppm/ 1 88	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.208	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 ppm/ 198.7m	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp 0.3 Ag: 0.7 pp	2.88 6 0.68 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m
68.5 - 210 40.8 - 210	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362 1.8m (1	204.3 206.1 209.1 210.2 47.8m) 42.4m) 70.1m): 210.9 28.7m)	206.1 209.1 210.2 210.9	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1299.9	2030 2620 2430 2540 57220 Cu: 2618 Cu: 2017 Cu: 2017 Cu: 1898 960 Cu: 1765	3864 7860 2673 1778 125156 opm/ 47.8m 573478.6 opm/ 142.4m 1218295.2 opm/ 170.1m 864 2490368.8 opm/ 198.7m	51 86 44 101 Mo: 76 ppm/ 4 Mo: 96 ppm/ 1 88 Mo: 87 ppm/ 1 24	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 577.6	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.208	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 ppm/ 198.7m	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp Ag: 0.8 pp 0.3 Ag: 0.7 pp	2.88 6 0.68 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m
68.5 - 210 40.8 - 210	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362 1.8m (1	204.3 206.1 209.1 210.2 47.8m) 42.4m) 70.1m): 210.9 28.7m)	206.1 209.1 210.2 210.9	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1299.9	2030 2620 2430 2540 57220 Cu: 2618 Cu: 2017 Cu: 2017 Cu: 1898 960 Cu: 1765	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2 ppm/ 170.1m 864 2490368.8 ppm/ 198.7m 638.4	51 86 44 101 Mo: 76 ppm/ 4 Mo: 96 ppm/ 1 88 Mo: 87 ppm/ 1 24	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 577.6	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.208 0.129	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 297.7044 ppm/ 198.7m	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp 0.3 Ag: 0.8 pp 0.3 Ag: 0.7 pp 0.2	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48
68.5 - 210 40.8 - 210	94358 94359 94360 94361 10.9m (1 0.9m (1 94362 1.8m (1 94406	204.3 206.1 209.1 210.2 47.8m) 42.4m) 70.1m): 210.9 28.7m) 211.8	206.1 209.1 210.2 210.9 210.9 211.8 211.8	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1299.9 2.4	2030 2620 2430 2540 57220 Cu: 2618 J Cu: 2017 J Cu: 1898 J 960 Cu: 1765 J	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2 ppm/ 170.1m 864 2490368.8 ppm/ 198.7m 638.4	51 86 44 101 Mo: 76 ppm/ 4 Mo: 96 ppm/ 1 88 Mo: 87 ppm/ 1 24 23	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 577.6 46	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.208 0.129	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 ppm/ 198.7m 0.3096 0.092	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp 0.3 Ag: 0.7 pp 0.2 0.2	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48
68.5 - 210 40.8 - 210	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362 1.8m (1 94406 94406	204.3 206.1 209.1 210.2 47.8m) 42.4m) 70.1m): 210.9 98.7m) 211.8 214.2	206.1 209.1 210.2 210.9 210.9 211.8 211.8 214.2 216.2	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1299.9 1299.9 2.4 2.4	2030 2620 2430 2540 57220 Cu: 2618 J Cu: 2017 J Cu: 1898 J 960 Cu: 1765 J 266 405	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2 ppm/ 170.1m 864 2490368.8 ppm/ 198.7m 638.4 810	51 86 44 101 Mo: 76 ppm/ 4 Mo: 96 ppm/ 1 68 Mo: 87 ppm/ 1 24 23 19	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 46 57	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.208 0.129 0.046 0.021	0.4446 0.936 0.3157 0.2289 17.0679 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 ppm/ 198.7m 0.3096 0.092 0.063	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp 0.3 Ag: 0.7 pp 0.2 0.2 0.2	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.48 0.4
68.5 - 210 40.8 - 210	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362 1.8m (1 94406 94406 94408	204.3 206.1 209.1 210.2 47.8m) 42.4m) 42.4m) 70.1m): 210.9 240.9 240.9 241.8 214.2 216.2	206.1 209.1 210.2 210.9 210.9 210.9 211.8 211.8 211.8 214.2 216.2 219.2 222.2	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1269.9 1269.9 2.4 2.4 2 3 3 3	2030 2620 2430 2540 57220 Cu: 2618 Cu: 2017 Cu: 1398 960 Cu: 1765 266 405 61 104	3854 7860 2673 1778 125156 opm/ 47.8m 573478.6 opm/ 142.4m 1218295.2 opm/ 170.1m 864 2490368.8 opm/ 198.7m 638.4 810 183 312	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ 1 Mo: 96 ppm/ 1 88 Mo: 87 ppm/ 1 24 23 19 11	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 46 57 33	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.208 0.129 0.046 0.021 0.037	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 287.7044 287.7044 287.7044 0.3096 0.3096	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp Ag: 0.9 pp 0.3 0.3 Ag: 0.7 pp 0.2 0.2 0.2 0.2	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.48
68.5 - 210 40.8 - 210	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362 94406 94406 94408 94409	204.3 206.1 209.1 210.2 47.8m) 42.4m) 42.4m) 210.9 38.7m) 211.8 211.8 214.2 216.2 219.2	206.1 209.1 210.2 210.9 210.9 210.9 211.8 211.8 214.2 214.2 216.2 219.2	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1299.9 1299.9 2.4 2.4 2 3 3 3.1	2030 2620 2430 2540 57220 Cu: 2618 Cu: 2017 Cu: 1398 960 Cu: 1765 266 405 61 104	3854 7860 2673 1778 125156 opm/ 47.8m 573478.6 opm/ 142.4m 1218295.2 opm/ 170.1m 864 2490368.8 opm/ 198.7m 638.4 810 183 312 833.9	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ 1 Mo: 96 ppm/ 1 88 Mo: 87 ppm/ 1 24 23 19 11 13	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 46 57 33 40.3	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.208 0.129 0.046 0.021 0.037 0.052	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 ppm/ 198.7m 0.3096 0.092 0.063 0.111 0.1612	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp Ag: 0.9 pp 0.3 Ag: 0.7 pp 0.2 0.2 0.2 0.2	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.48 0.48
68.5 - 210 40.8 - 210 13.1 - 211	94358 94359 94360 94361 94361 0.9m (1 0.9m (1 0.9m (1 94362 94406 94406 94407 94408 94409 94409 94409	204.3 206.1 209.1 210.2 47.8m) 42.4m) 42.4m) 210.9 240.9 240.9 211.8 214.2 216.2 219.2 219.2 219.2	206.1 209.1 210.2 210.9 210.9 210.9 211.8 211.8 211.8 214.2 216.2 219.2 222.2	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1269.9 1269.9 2.4 2.4 2 3 3 3	2030 2620 2430 2540 57220 Cu: 2618 Cu: 2017 J Cu: 1898 J 960 Cu: 1765 J 266 405 61 104 269	3854 7860 2673 1778 125156 opm/ 47.8m 573478.6 opm/ 142.4m 1218295.2 opm/ 170.1m 864 2490368.8 opm/ 198.7m 638.4 810 183 312 833.9 2138.9	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ 1 Mo: 96 ppm/ 1 68 Mo: 87 ppm/ 1 24 23 19 11 13	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 57.6 57.6 33 40.3 176.3	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.208 0.076 0.021 0.046 0.021 0.037 0.052	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 ppm/ 198.7m 0.3096 0.092 0.063 0.0111 0.1612 0.4272	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp Ag: 0.9 pp 0.3 Ag: 0.7 pp 0.2 0.2 0.2 0.2	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.48 0.48
68.5 - 210 40.8 - 210	94358 94359 94360 94361 94361 0.9m (1 0.9m (1 0.9m (1 94362 94406 94406 94407 94408 94409 94409 94409	204.3 206.1 209.1 210.2 47.8m) 42.4m) 42.4m) 210.9 240.9 240.9 211.8 214.2 216.2 219.2 219.2 219.2	206.1 209.1 210.2 210.9 210.9 210.9 211.8 211.8 211.8 214.2 216.2 219.2 222.2	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1299.9 1299.9 2.4 2.4 2 3 3 3.1	2030 2620 2430 2540 57220 Cu: 2618 Cu: 2017 J Cu: 1898 J 960 Cu: 1765 J 266 405 61 104 269	3854 7860 2673 1778 125156 opm/ 47.8m 573478.6 opm/ 142.4m 1218295.2 opm/ 170.1m 864 2490368.8 opm/ 198.7m 638.4 810 183 312 833.9	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ 1 Mo: 96 ppm/ 1 88 Mo: 87 ppm/ 1 24 23 19 11 13	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 57.6 57.6 33 40.3 176.3	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.208 0.076 0.021 0.046 0.021 0.037 0.052	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 ppm/ 198.7m 0.3096 0.092 0.063 0.111 0.1612	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp Ag: 0.9 pp 0.3 Ag: 0.7 pp 0.2 0.2 0.2 0.2	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.48 0.48
68.5 - 210 40.8 - 210 13.1 - 211 214.2 - 22	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362 94406 94406 94407 94408 94409 94409 94410 94410	204.3 206.1 209.1 210.2 47.8m) 42.4m) 42.4m) 210.9 210.9 210.9 211.8 214.2 216.2 219.2 229.2 229.2 222.2 211.1m):	206.1 209.1 210.2 210.9 210.9 210.9 211.8 211.8 211.8 214.2 216.2 219.2 222.2	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1299.9 1299.9 2.4 2.4 2 3 3 3.1	2030 2620 2430 2540 57220 Cu: 2618 J Cu: 2017 J Cu: 1898 J 960 Cu: 1765 J 286 405 61 104 269 Cu: 193 p	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2 ppm/ 170.1m 864 2490368.8 ppm/ 198.7m 638.4 810 183 312 833.9 2138.9 pm/ 11.1m	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ 1 88 Mo: 96 ppm/ 1 88 Mo: 87 ppm/ 1 24 23 19 11 13 Mo: 16 ppm/ 1	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 46 57 33 176.3 1.1m	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.208 0.129 0.046 0.021 0.037 0.052 Au: 0.038	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 287.7044 287.7044 287.7044 0.3096 0.092 0.0683 0.111 0.1612 0.4272 g// 11.1m	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp Ag: 0.9 pp 0.3 Ag: 0.7 pp 0.2 0.2 0.2 0.2	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.48 0.48
68.5 - 210 40.8 - 210 13.1 - 211	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362 94406 94406 94407 94408 94409 94409 94410 94410	204.3 206.1 209.1 210.2 47.8m) 42.4m) 42.4m) 210.9 210.9 210.9 211.8 214.2 216.2 219.2 229.2 229.2 222.2 211.1m):	206.1 209.1 210.2 210.9 210.9 210.9 211.8 211.8 211.8 214.2 216.2 219.2 222.2	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1299.9 1299.9 2.4 2.4 2 3 3 3.1	2030 2620 2430 2540 57220 Cu: 2618 Cu: 2017 J Cu: 1898 J 960 Cu: 1765 J 266 405 61 104 269	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2 ppm/ 170.1m 864 2490368.8 ppm/ 198.7m 638.4 810 183 312 833.9 2138.9 pm/ 11.1m	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ 1 Mo: 96 ppm/ 1 68 Mo: 87 ppm/ 1 24 23 19 11 13	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 46 57 33 176.3 1.1m	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.208 0.129 0.046 0.021 0.037 0.052 Au: 0.038	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 ppm/ 198.7m 0.3096 0.092 0.063 0.0111 0.1612 0.4272	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp Ag: 0.9 pp 0.3 Ag: 0.7 pp 0.2 0.2 0.2 0.2	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.48 0.48
68.5 - 210 40.8 - 210 13.1 - 211 214.2 - 22	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362 94362 94406 94406 94406 94409 94409 94409 94409 94409	204.3 206.1 209.1 210.2 47.8m) 42.4m) 42.4m) 210.9 210.9 210.9 211.8 214.2 219.2 222.2 11.1m): 13.5m):	206.1 209.1 210.2 210.9 210.9 210.9 210.9 211.8 211.8 214.2 216.2 219.2 222.2 225.3	1.8 3 1.1 0.7 47.8 283.8 623 623 623 0.9 1299.9 1299.9 2.4 2.4 2 3 3.3 1 11.1	2030 2620 2430 2540 Cu: 2618 Cu: 2017 Cu: 2017 Cu: 1898 960 Cu: 1765 61 104 269 Cu: 193 p Cu: 206 p	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2 ppm/ 170.1m 864 2490366.8 ppm/ 198.7m 638.4 810 183 312 833.9 2138.9 pm/ 11.1m pm/ 13.6m	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ 1 88 Mo: 96 ppm/ 1 88 Mo: 87 ppm/ 1 24 23 19 11 13 Mo: 16 ppm/ 1 Mo: 17 ppm/ 1	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 57.6 33 40.3 1.1m 3.5m	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.220 0.076 Au: 0.220 0.076 Au: 0.230/ Au: 0.230 Au: 0.230 Au: 0.230 Au: 0.230 Au: 0.230 Au: 0.230 Au: 0.230	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 ppm/ 198.7m 0.3096 0.092 0.063 0.111 0.1612 0.4272 g/t/ 11.1m g/t/ 13.5m	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp 0.3 Ag: 0.8 pp 0.3 Ag: 0.7 pp 0.2 0.2	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.48 0.48 0.48
68.5 - 210 40.8 - 210 13.1 - 211 214.2 - 22	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362 94406 94406 94407 94408 94409 94409 94410 94410	204.3 206.1 209.1 210.2 47.8m) 42.4m) 42.4m) 210.9 210.9 210.9 211.8 214.2 216.2 219.2 229.2 229.2 222.2 211.1m):	206.1 209.1 210.2 210.9 210.9 210.9 211.8 211.8 211.8 214.2 216.2 219.2 222.2	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1299.9 1299.9 2.4 2.4 2 3 3 3.1	2030 2620 2430 2540 Cu: 2618 Cu: 2017 Cu: 2017 Cu: 1898 960 Cu: 1765 61 104 269 Cu: 193 p Cu: 206 p	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2 ppm/ 170.1m 864 2490366.8 ppm/ 198.7m 638.4 810 183 312 833.9 2138.9 pm/ 11.1m pm/ 13.6m	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ 1 88 Mo: 96 ppm/ 1 88 Mo: 87 ppm/ 1 24 23 19 11 13 Mo: 16 ppm/ 1 Mo: 17 ppm/ 1	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 57.6 57.6 57.6 33 40.3 1.1m 3.5m	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.220 0.076 Au: 0.220 0.076 Au: 0.230/ Au: 0.230 Au: 0.230 Au: 0.230 Au: 0.230 Au: 0.230 Au: 0.230 Au: 0.230	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 ppm/ 198.7m 0.3096 0.092 0.063 0.111 0.1612 0.4272 g/t/ 11.1m g/t/ 13.5m	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp 0.3 Ag: 0.8 pp 0.3 Ag: 0.7 pp 0.2 0.2	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.48 0.48 0.48
68.5 - 210 40.8 - 210 13.1 - 211 214.2 - 22	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362 94406 94406 94408 94409 94409 94409 94410 25.3m (1 25.3m (1	204.3 206.1 209.1 210.2 47.8m) 42.4m) 42.4m) 210.9 88.7m) 211.8 214.2 216.2 219.2 219.2 219.2 229.2 11.1m): 13.5m):	206.1 209.1 210.2 210.9 210.9 210.9 211.8 211.8 211.8 214.2 219.2 222.2 225.3 225.3	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1269.9 1269.9 1269.9 2.4 2.4 2 3 3 3.1 11.1	2030 2620 2430 2540 57220 Cu: 2618 Cu: 2017 J Cu: 2017 J Cu: 1398 960 Cu: 1765 J 266 405 61 104 269 Cu: 193 p Cu: 206 p	3654 7860 2673 1778 125156 opm/ 47.8m 573478.6 opm/ 142.4m 1218295.2 opm/ 142.4m 1218295.2 opm/ 170.1m 864 2490368.8 opm/ 198.7m 638.4 810 183 312 833.9 2138.9 om/ 11.1m	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ 1 88 Mo: 96 ppm/ 1 88 Mo: 87 ppm/ 1 24 23 19 11 13 Mo: 16 ppm/ 1 Mo: 17 ppm/ 1 29	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 46 57 33 40.3 1.76.3 1.1m 3.5m 43.5	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.220 0.076 Au: 0.228 0.021 0.037 0.052 Au: 0.038 Au: 0.038	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 ppm/ 198.7m 0.3096 0.092 0.063 0.0111 0.1612 0.4272 g/t/ 11.1m g/t/ 13.5m	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp 0.3 Ag: 0.7 pp 0.2 0 0 0 0.2	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.44 0.44 0.0 0 0.62 1.02 0.02
68.5 - 210 40.8 - 210 13.1 - 211 214.2 - 22	94358 94359 94360 94361 94361 0.9m (1 0.9m (1 0.9m (1 0.9m (1 94362 94406 94406 94407 94408 94407 94408 94407 94408 94407 94408 94407 94408	204.3 206.1 209.1 210.2 47.8m) 42.4m) 42.4m) 210.9 210.9 210.9 211.8 214.2 214.2 214.2 214.2 214.2 219.2 214.2 219.2 229.2 11.1m): 13.5m): 239.2	206.1 209.1 210.2 210.9 210.9 210.9 211.8 211.8 211.8 211.8 211.2 219.2 222.2 225.3 225.3 225.3 225.3 225.3	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1299.9 1299.9 1299.9 1299.9 1299.9 1299.9 1299.9 129.9 1200.0 11.1 1.1	2030 2620 2430 2540 57220 Cu: 2618 J Cu: 2017 J Cu: 1898 J 960 Cu: 1765 J 266 405 61 104 269 Cu: 193 p Cu: 206 p 159 47	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2 ppm/ 170.1m 864 2490368.8 ppm/ 170.1m 638.4 2490368.8 ppm/ 198.7m 638.4 810 183 312 833.9 2138.9 2138.9 2138.9 2138.9 2138.9 2138.9	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ 1 88 Mo: 96 ppm/ 1 68 Mo: 87 ppm/ 1 24 23 19 11 13 Mo: 16 ppm/ 1 Mo: 17 ppm/ 1 Mo: 17 ppm/ 1 29	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 57.6 57.6 33 40.3 1.76.3 1.1m 3.5m 43.5 1.5	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.220 0.076 Au: 0.220 Au: 0.228 0.046 0.021 0.037 0.052 Au: 0.055 Au: 0.055 0.028 0.028	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 ppm/ 198.7m 0.3096 0.092 0.063 0.111 0.1612 0.4272 g/t/ 11.1m g/t/ 13.5m 0.042	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp 0.3 Ag: 0.7 pp 0.2 0 0.2 0 0 0.2	2.88 6 0.88 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.4 0.4 0.4 0.0 0.62 1.02 0.02
68.5 - 210 40.8 - 210 13.1 - 211 214.2 - 22	94358 94359 94360 94361 10.9m (1 0.9m (1 0.9m (1 94362 94406 94406 94408 94409 94409 94409 94410 25.3m (1 25.3m (1	204.3 206.1 209.1 210.2 47.8m) 42.4m) 42.4m) 210.9 88.7m) 211.8 214.2 216.2 219.2 219.2 219.2 229.2 11.1m): 13.5m):	206.1 209.1 210.2 210.9 210.9 210.9 211.8 211.8 211.8 214.2 219.2 222.2 225.3 225.3	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1269.9 1269.9 1269.9 2.4 2.4 2 3 3 3.1 11.1	2030 2620 2430 2540 57220 Cu: 2618 J Cu: 2017 J Cu: 2017 J Cu: 1398 J 960 Cu: 1765 J 266 405 61 104 269 Cu: 193 p Cu: 206 p 159 47	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2 ppm/ 170.1m 864 2490368.8 ppm/ 188.7m 638.4 810 183 312 833.9 2138.9 2138.9 2138.9 2138.9 2138.9 2138.9	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ 1 88 Mo: 96 ppm/ 1 68 Mo: 87 ppm/ 1 24 23 19 11 13 Mo: 16 ppm/ 1 Mo: 17 ppm/ 1 Mo: 17 ppm/ 1 29	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 57.6 57.6 33 40.3 1.76.3 1.1m 3.5m 43.5 1.5	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.220 0.076 Au: 0.220 Au: 0.228 0.046 0.021 0.037 0.052 Au: 0.055 Au: 0.055 0.028 0.028	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 ppm/ 198.7m 0.3096 0.092 0.063 0.111 0.1612 0.4272 g/t/ 11.1m g/t/ 13.5m 0.042	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp 0.3 Ag: 0.7 pp 0.2 0 0.2 0 0 0.2	2.88 6 0.68 0.77 64.11 m/ 47.8m 249.54 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.44 0.48
68.5 - 210 40.8 - 210 13.1 - 211 214.2 - 22	94358 94359 94360 94361 10.9m (1 0.9m (1 94362 94406 94406 94407 94406 94407 94408 94409 94411 94401 94411 94401	204.3 206.1 209.1 210.2 47.8m) 42.4m) 42.4m) 210.9 210.9 210.9 210.9 210.9 211.8 214.2 216.2 219.2 229.2 229.2 229.2 11.1m): 13.5m): 239.2	206.1 209.1 210.2 210.9 210.9 210.9 210.9 211.8 211.8 214.2 219.2 222.2 225.3	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1299.9 2.4 2 3 3 3 1 11.1 11.1 1.1 1.5 0.5 1.3	2030 2620 2430 2540 57220 Cu: 2618 J Cu: 2017 J Cu: 1898 J 960 Cu: 1765 J 286 405 61 104 269 Cu: 193 p Cu: 193 p Cu: 206 p	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2 ppm/ 170.1m 864 2490368.8 ppm/ 198.7m 638.4 810 183 312 833.9 2138.9 2138.9 pm/ 11.1m 238.5 23.5 23.5 22.1	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ 1 88 Mo: 96 ppm/ 1 88 Mo: 87 ppm/ 1 24 23 19 11 13 Mo: 16 ppm/ 1 Mo: 17 ppm/ 1 29 3 7	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 46 57 33 40.3 1.76.3 1.1m 3.5m 43.5 9.1	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.230/ Au: 0.220 0.076 Au: 0.208 0.129 0.046 0.021 0.055 Au: 0.038 Au: 0.038 Au: 0.028	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 20.0524 20.0624 20.0624 20.0624 20.00266 20.0026 2	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp 0.3 Ag: 0.7 pp 0.2 0.2 0 0 0.2 0 0 0 0.2 0 0 0 0 0 0 0	2.88 6 0.88 0.77 84.11 m/ 47.8m 249.64 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.27 0.02 0.27
68.5 - 210 40.8 - 210 13.1 - 211 214.2 - 22	94358 94359 94360 94361 94361 0.9m (1 0.9m (1 0.9m (1 0.9m (1 94362 94406 94406 94407 94408 94407 94408 94407 94408 94407 94408 94407 94408	204.3 206.1 209.1 210.2 47.8m) 42.4m) 42.4m) 210.9 210.9 210.9 211.8 214.2 214.2 214.2 214.2 214.2 219.2 214.2 219.2 229.2 11.1m): 13.5m): 239.2	206.1 209.1 210.2 210.9 210.9 210.9 211.8 211.8 211.8 211.8 211.2 219.2 222.2 225.3 225.3 225.3 225.3 225.3	1.8 3 1.1 0.7 47.8 283.8 623 623 0.9 1299.9 1299.9 1299.9 1299.9 1299.9 1299.9 1299.9 129.9 1200.0 11.1 1.1	2030 2620 2430 2540 57220 Cu: 2618 J Cu: 2017 J Cu: 1898 J 960 Cu: 1765 J 286 405 61 104 269 Cu: 193 p Cu: 193 p Cu: 206 p	3864 7860 2673 1778 125156 ppm/ 47.8m 573478.6 ppm/ 142.4m 1218295.2 ppm/ 170.1m 864 2490368.8 ppm/ 198.7m 638.4 810 183 312 833.9 2138.9 2138.9 pm/ 11.1m 238.5 23.5 23.5 22.1	51 86 44 101 Mo: 76 ppm/ 4 Mo: 104 ppm/ 1 88 Mo: 96 ppm/ 1 88 Mo: 87 ppm/ 1 24 23 19 11 13 Mo: 16 ppm/ 1 Mo: 17 ppm/ 1 29 3 7	91.8 258 48.4 70.7 3650.1 7.8m 28314.6 142.4m 59876.2 70.1m 61.2 121671 98.7m 57.6 46 57 33 176.3 1.7m 3.5m 43.5 9.1	0.247 0.312 0.287 0.327 7.611 Au: 0.367 Au: 0.230/ Au: 0.220 0.076 Au: 0.208 0.129 0.046 0.021 0.055 Au: 0.055 Au: 0.038 Au: 0.028	0.4446 0.936 0.3157 0.2289 ppm/ 47.8m 65.3724 142.4m 140.0154 ppm/ 170.1m 0.0684 287.7044 20.0524 20.0624 20.0624 20.0624 20.00266 20.0026 2	1.6 2 0.8 1.1 27.7 Ag: 1.3 pp Ag: 0.9 pp 0.3 Ag: 0.7 pp 0.2 0.2 0 0 0 0.2 0 0 0 0 0 0 0 0 0 0 0	2.88 6 0.88 0.77 84.11 m/ 47.8m 249.64 m/ 142.4m 523.76 m/ 170.1m 0.27 1066.13 m/ 198.7m 0.48 0.48 0.48 0.48 0.48 0.027 0.0000000000

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94404	283.5	285.8	2.3	53	121.9	0	0	0.009	0.0207	0.4	0.92
94 405	265.8	286.8	1	204	204	4	4	0.217		6.8	6.8
											-

Cu equivalent: 13.1 (surface) - 211.8m (198.7m): 0.414% Cu 40.8 - 210.9m (170.1m): 0.449% Cu 68.5 - 210.9m (142.4m): 0.467% Cu 163.1 - 210.9m (47.8m): 0.556% Cu

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Updated Weighted Averages, Year-2004 Diamond Drilling. Louise Lake Project

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North American Gem Inc.

DDH LL-04	-04
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Sample No.	Interva	l (m)	Width	Copper	Weighted	Molybdenum	Weighted	Gold	Weighted	Silver	Weighted
	From	To	(m)	(ppm)	Ave Cu	(ppm)	Ave Mo	(ppm)	Ave Au	(ppm)	Ave Ag
M268190	10.4	14	3.6	1055	3798	41	147.6	0.194	0.6984	1.9	6.84
M268191	14	20.4	6.4	351	2246.4	21	134.4	0.065	0.416	0.2	1.28
M268192	20.4	23.5	3.1	655	2030.5	40	124	0.143	0.4433	0	0
M268193	23.5	25.5	2	419	838	25	50	0.137	0.274	0.3	0.6
M268194	25.5	27.5	2	710	1420	37	74	0.168	0.336	0	0
M268195	27.5	29.5	2	771	1542	22	44	0.16	0.32	0.2	0.4
M268196	29.5	31.5	. 2	469	938	37	74	0.14	0.28	0.2	0.4
M268197	31.5	33.5	2	610	1220	16	32	0.131	0.262	0	0
M268198	33.5	35.5	2	747	1494	37	74	0.125	0.25	0	0
M268199	35.5	37.5	2	925	1850	34	68	0.128	0.256	0	0
M268200	37.5	39.5	2	406	812	31	62	0.083	0.166	0	0
M268201	39.5	41.5	2	723	1446	21	42	0.101	0.202	0	0
M268202	41.5	43.5	2	695	1390	40	80	0.159	0.318	0.2	0.4
M268203	43.5	45.5	2	624	1248	15	30	0.193	0.386	0.7	1.4
M268204	45.5	47.5	2	603	1206	24	48	0.132	0.264	0.2	0.4
M268205	47.5	49.5	2	862	1724	33	66	0.171	0.342	0.4	0.8
M268206	49.5	51.5	2	897	1794	14	28	0.191	0.382	0.2	0.4
M268207	51.5	53.5	2	828	1656	26	52	0.144	0.288	0.2	0.4
M268208	53.5	55.5	2	550	1100	24	48	0.078	0.156	0.3	0.6
M268209	55.5	57,5	2	112	224	28	56	0.061	0.122	0	0
M268210	57.5	59.4	1.9	888	1687.2	43	81.7	0.094	0.1786	Ū	
M268211	59.4	61.5	2.1	835	1753.5	26	54.6	0.115	0.2415	0.2	0.42
M268212	61.5	63.5	2	726	1452	25	50	0.113	0.226	0	
M268213	63.5	65.5	2	272	544	20	40	0.069	0.138	0	0
M268214	65.5	67.4	1.9	392	744.8	20	38	0.076	0.1444	0	
M268215	67.4	69.8	2.4	344	825.6	36	86.4	0.067	0.1608	0	
M268216	69.8	71,5	1.7	1045	1776.5	68	115.6	0.166	0.2822	Ó	
M268217	71.5	73.5	2	674	1348	54	108	0.14	0.28	0	0
M268218	73.5	75.5	2	488	976	22	44	0.101	0.202	0.3	0.6
M268219	75.5	77.5	2	765	1530		94	0.161	0.322	0.2	
M268220	77.5	79.5	2	535	1070		88	0.168	0.336	0.5	
M268221	79.5	81.5	2	564	1128	50	100	0.149	0.298	0	-
M268222	81,5	83.5	2	808	1616	21	42	0.122	0.244	0	-
M268223	83.5	85.5	2	609	1218	93	186	0.064	0,128	0	_
M268224	85.5	87.5	2	105	210		228	0.037	0.074	0	-
M268225	87.5	89.5	2	67	134	36	72	0.035	0.07	0	-
M268226	89.5	91.4	1.9	65	123.5	5	9.5	0.016		Ö	_
M268227	91.4	93.5	2.1	350	735	6	12.6	0.033		0	
M268228	93.5	95.5	2	246	492	1		0.028		0	-
M268229	95.5	97.5	2	238	476	_		0.039	<u>.</u>	0	
M268230	97.5	99.5	2	529	1058	4		0.04	0.08	0	
M268231	99.5	101.5	2	232	464	3		0.021	0.042	0	
M268232	101.5	103.5	2		288	3		0.033		0.5	
M268233	103.5	105.5	2	134	268	3		0.026		0.4	
M268234	105.5	107.5	2	48	96	15	30	0.012	0.024	0	-
M268235	107.5	109.4	1.9	206	391.4		62.7	0.082		0	
M268236	109.4			142 252		÷-		0.026	0.00		
M268237 M268238	111.5	113.5	2		504			0.017		0	
M268238 M268239	113.5 115.5	115.5 117.5	2					0.011		0	
M268239 M268240	115.5	117.5	2		76 56			0.008			
M268240 M268241		119.5						0.008		0	
	119.5	121.5			264			0.012			
M268242	121.5				777.1			0.026			-
M268243	123.4	125.5						0.052		0	
M268244	125.5	127.5			1782			0.09		0.2	
M268245	127.5	129.5			1662			0.079		0.2	
M268246	129.5	131.5			1900			0.052		0.2	
M268247	131.5	133.5						0.072		0.3	
M268248	133.5	135.5			2060			0.099		0.2	
M268249	135.5									0.2	
M268250	137.5	139.5	2	682	1364	15	30	0.074	0.148	0.3	0.6

Tited Ave. 145.											
Wted Ave: 143.	5 - 253.7m	n (111.2m)	102.4			Mo: 80 ppm/ 1			g/t/ 111.2m	Ag: 0.7 g/t	
M268296	251.7	253.7	132.4								THE OWNER WATERDAY
M268295	249.7	251.7	2	2850						1.1	
M268294	247.7	249.7	2	and the second se	3300	87	174				
M268292 M268293	243.7	245.7	2	1595			196 372			1.3	
M268291 M268292	241.7 243.7	243.7	2	3610 5570			222	0.252		0.9	
M268290	239.7	241.7	2	2620	5240	75	150	0.183	0.366	0.7	
M268289	237.7	239.7	2				238				
M268287 M268288	233.7 235.7	235.7	2	2120			184				
M268286	231.7	233.7	2	1875			190	0.162		0.6	10
M268285	229.7	231.7	2	2080			114			0.5	
1268284	227.7	229.7	2	2590	5180	65	130	0.222	0.444	0.5	
A268283	225.7	225.7	2				100	0.211		0.7	
A268281 A268282	221.7 223.7	223.7	2	1970 1910	Concerning the second se		154	0.169		0.9	
A268280	219.7	221.7	2	2360			164			3.4	
M268279	217.7	219.7	2	2220	4440	95	190	0.164	0.328	1.2	
M268278	215.7	217.7	2	2260		53	106	0.18		1.4	
M268276 M268277	211.7	213.7 215.7	2	2090		136	272	0.18		0.6	_
M268275	209.7	211.7	2	1560		58	116	0.12		0.3	
M268274	207.7	209.7	2	1735	3470	75	150	0.116	0.232	0.5	
M268273	205.7	207.7	2	2520		247	494	0.426		0.4	
M268271 M268272	201.7	203.7	2	1580 1665		62 44	124	0.121	0.242	0.3	
M268270 M268271	199.7	201.7	2	2020		47	94	0.182	0.364	0.5	12
M268269	197.7	199.7	2	1565		49	98	0.155	0.31	0.6	
M268268	195.7	197.7	2	2200	4400	81	162	0.227	0.454	0.8	
M268266 M268267	191.7 193.7	193.7	2	1965 2750	3930 5500	63 62	126	0.114		1	
1000000	101 7	100.7		4005	0000		100	0.44	0.000		-
188.0 - 191.7m	(3.7m):			Cu: 3527	opm/ 3.7m	Mo: 93 ppm/ 3	7m	Au: 0.383	g/t/ 3.7m	Ag: 0.4 g/t	
			3.7		13050		344.4		1.4172		
98010	190	191.7	1.7	4100		132	224.4	0.355		1.0	
98009	188	190.0	2	3040	6080	60	120	0.355	0.71	1.8	
69.5 - 188.0m	(18.5m):			Cu: 1598	opm/ 18.5m	Mo: 42 ppm/ 1	and the second se	Au: 0.196		Ag: 0.5 g/t	
			18.5		29555		779.2	ULUE	3.617	1.0	1
98008	185.6	188.0	2.4	1645	3948	69	165.6	0.149	0.447	1.3	(
98006 98007	180.7 182.6	182.6 185.6	1.9	1815 2220	3448.5 6660	41 72	77.9	0.137 0.149	0.2603	0.5	(
98005	177.9	180.7	2.8	1350	3780	35	98	0.464	1.2992	1	
98004	174.9	177.9	3	1805	5415	24	72	0.186	0.558	0.7	
98002	174.4	174.4	0.5	1460		28	53.2	0.093	0.1767	2.9	
98001 98002	169.5 172.5	172.5	3	929 1460	2787 2774	26 28	78	0.083	0.249	0.3	
M268265	167.5	169.5	2	2090	4180	42	84	0.209	0.418	0.6	
M268263	165.5	165.5	2	2820	4620	64	132	0.331	0.662	0.6	
M268262 M268263	161.5	163.5	2	2780 2820	5560 5640	126	252 132	0.259	0.518	0.5	
M268261	159.5	161.5	2	2440	4880	214	428	0.275	0.55	0.5	
M268260	157.5	159.5	2	2490	4980	333	666	0.258	0.516	0.5	
M268259	155.4	155.4	2.1	2650	5565	84	193.8	0.264	0.5016	0.5	
M268257 M268258	151.5 153.5	153.5 155.4	2	2100 2540	4200 4826	81 102	162 193.8	0.215	0.43	0.5	
M268256	149.5	151.5	2	1615	3230	36	72	0.161	0.322	0.4	
M268255	147.5	149.5	2	1705	3410	54	108	0.186	0.372	0.3	- Same
M268254	145.5	147.5	2	1415	2830	24	48	0.135	0.27	0.3	
M268253	143.5	145.5		1195	2390		40	0.125	0.07	0.0	1.10
M268252	141.5	143.5	2	617	1234	16	32	0.079	0.158	0.2	

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Updated Weighted Averages, Year-2004 Diamond Drilling. Louise Lake Project

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North American Gem Inc.

DDH LL-04-05

Sample No.	Interva	al (m)	Width	Copper	Weighted	Molybdenum	Weighted	Gold	Weighted	Silver	Weighted
	From	То	(m)	(ppm)	Ave Cu	(ppm)	Ave Mo	(ppm)	Ave Au	(ppm)	Ave Ag
M268551	6.1	8.1	2	2590	5180	75	150	0.332	0.664	0.5	1
M268552	8.1	10.1	2		5200	82	164	0.297		0.8	1.6
M268553	10.1	12.1	2			89				0.5	1
M268554	12.1	14.1	2			61		0.22		0.5	
M268555	14.1	16.1	2	1320		35		and the second se		0.4	0.8
M268556	16.1	18.2	2.1	1220	the second se	39			the second s	0.4	0.63
M268557	18.2	20.1	1.9			39					
M268558	20.1	20.1			the second se					0.4	0.76
			2			44			the second se	0.5	1
M268559	22.1	24.1	2			43		and the second se		0.5	1
M268560	24.1	26.1	2			37		0.175		0.4	0.8
M268561	26.1	28.1	2		and the second se	62				0.8	1.6
M268562	28.1	30.1	2	2050		58				0.5	1
M268563	30.1	32.1	2	1380	2760	28	56	0.15	0.3	0.5	1
M268564	32.1	34.1	2	1435	2870	34	68	0.16	0.32	0.5	1
M268565	34.1	36.1	2	2570	5140	14	28	0.296		0.6	1.2
M268566	36.1	38.1	2			16		0.182		0.8	1.6
			32		58603.5		1504.4		6.555		16.99
Wted Ave: 6	1 - 38 1m	(32m)	UL	Cu: 1831	And the second sec	Mo: 47 ppm/ 3		Au: 0.208			
M268567				and the second se					and the second se	Ag: 0.5 g/t	
	38.1	40.1	2	807	1614	9				0.4	0.8
M268568	40.1	42.1	2	162	324	5		0.029		0	0
M268569	42.1	44.1	2			45				0.2	0.4
M268570	44.1	46.1	2	1405				0.157	0.314	0.4	0.8
M268571	46.1	48.1	2	2390		210	420	0.241	0.482	0.6	1.2
M268572	48.1	50.1	2	1880	3760	98	196	0.214	0.428	0.6	1.2
M268573	50.1	52.1	2	1070	2140	24	48	0.127	0.254	2	4
M268574	52.1	54.1	2	1375	2750	18	36	0.185		0.4	0.8
M268575	54.1	56.1	2	1395		27				0.4	0.8
M268576	56.1	58.1	2	1425		16		0.168		1.1	2.2
M268577	58.1	60.1	2			24		The second se	the second s	0.7	
M268578	60.1	62.1	2		the second se	12					1.4
The second s	62.1							0.128		0.4	0.8
M268579		64.1	2			20				0.4	0.8
M268580	64.1	66.1	2	355	710	5	10	0.031	0.062	0.3	0.6
98011	66.1	69.2	3.1	1130	3503	27	83.7	0.16		0.4	1.24
98012	69.2	72.1	2.9	1030	2987	33	95.7	0.153	0.4437	1.1	3.19
98013	72.1	74.4	2.3	1140	2622	28	64.4	0.115	0.2645	0.5	1.15
98014	74.4	75.3	0.9	1090	981	39	35.1	0.104	0.0936	0.6	0.54
98015	75.3	77.7	2.4	1540	3696	46	110.4	0.14	0.336	0.8	1.92
			11.6	1	13789		389.3		1.6338		8.04
66.1 - 77.7m	(11.6m):			Cu: 1189		Mo: 34 ppm/			ppm/ 11.6m	Ag: 0.7 pp	
00.1 - 11.11	(Trionij.			ou. 1100		NO. 34 ppin	11.011	Au. 0.141	ppin 11.0m	Ag: 0.7 pp	m/ 11.6m
M268581	77.7	79.7	2	2090	4180	40		0.14	0.00		
the second s						43				0.6	1.2
M268582	79.7	81.7	2	2080	the second se	22		0.29		0.8	1.6
M268583	81.7	83.7	2	3140	6280	49		0.306		0.8	1.6
M268584	83.7	85.7	2	3560		37				1	2
M268585	85.7		2				82	0.309	0.618		2
M268586	87.7	89.7	2	2310	4620	36	72	0.237			1.2
											and the second second
98016	89.7	90.6	0.9	1295	1165.5	31	27.9	0.095	0.0855	0.4	0.36
98017	90.6		0.5								1.05
			1.4	The second se	2025.5		57.9		0.1975		Long and Lon
89.7 - 91.1m	(1 4m):		1.4			Mo: 41 ppm/	1.4m				1.41
00.1 - 01.11	(1.411).	- /		Ju. 144/	5pm 1.4m	mo. 41 ppm/	1.400	Au: 0.141	g/0 1.4m	Ag: 1.4 g/t	/ 1.411)
00040	04.4	100.1		0000	0700		100				
98018	91.1	93.4	2.3	3820				0.412			2.53
	93.4	96.3	2.9							4	11.6
98019		97.8	1.5	3290	4935						1.2
98020	96.3										
and the second se	96.3 97.8	99.7	1.9		7163	59	112.1	0.517	0.9823	3.4	6.46
98020			1.9	3770	and the second sec	59					
98020	97.8			3770	37066	59 Mo: 74 ppm/	635.1		4.4774		21.79

98022			-								
	99.7	102.7	3	1700	5100	92	276	0.11	0.33	1.3	3.9
98023	102.7	105.7	3	2040	6120	91	273	0.141	0.423	1.9	5.7
98024 98025	105.7	108.8 110.5	3.1	2290	7099	62	192.2	0.119	0.3689	3.2	9.92
98025	110.5	111.1	0.6	621	372.6	51 38	86.7 22.8	0.103	0.1751 0.0552	0.5	0.85
98027	111.1	114.1	3	1770	5310	49	147	0.139	0.0552	0.6	0.36
98028	114.1	117.1	3	1610	4830	57	171	0.114	0.342	0.5	1.5
98029	117.1	119.6	2.5	1320	3300	52	130	0.116	0.29	0.3	0.75
98030	119.6	121	1.4	1230	1722	49	68.6	0.097	0.1358		0.56
			21.3		35995.6		1367.3		2.537		25.34
99.7 - 121.0	m (21.3m):			Cu: 1690 p		Mo: 64 ppm/ 3		Au: 0.119	ppm/ 21.3m	Ag: 1.2 pp	
M268587	121	123	2	1480	2960	40	80	0.134	0.268	0.7	1.4
M268588	123	125	2	2270	4540	62	124	0.205	0.41	0.8	1.6
M268589	125	127	2	2520	5040	84	168	0.199	0.398	0.8	1.6
M268590	127	129	2	1310	2620	41	82	0.158	0.316		0.8
M268591	129	131	2	1340	2680	47	94	0.127	0.254	0.4	0.8
M268592	131	133	2	2350	4700		264	0.198	0.396	0.9	1.8
M268593	133	135	2	3110	6220	86	172	0.243	0.486	1.2	2.4
M268594 M268595	135	137 139	2	3810	7620	104	208	0.304	0.608	1.5	3
M268595	137	139	2	2970	5940	56	112	0.29	0.58	1	2
M268596	139	141	2	2790 2260	5580 4520	39 53	78	0.235	0.47	1.8	3.6
M268598	141	143	2	2200	4520	60	106	0.123	0.34	1.2	2.4
M268599	145	147	2	1800	3600	25	50	0.123	0.240	0.8	4.2
M268600	145	149	2	2070	4140	23	44	0.06	0.328	0.8	1.8
M268601	149	151	2	1730	3460	16	32	0.18	0.36		2.4
M268602	151	153	2	2410	4820	34	68	0.227	0.454	1.2	2.4
M268603	153	155	2	2270	4540		68	0.209	0.418	0.9	1.8
M268604	155	157	2	2220	4440	20	40	0.236	0.472	0.8	1.6
M268605	157	159	2	2100	4200	22	44	0.289	0.578	1.6	3.2
M268606	159	161	2	2120	4240	27	54	0.233	0.466	0.9	1.8
M268607	161	163	2	2430	4860	24	48	0.234	0.468		2.4
M268608	163	165	2	3280	6560	28	56	0.127	0.254	1.5	3
M268609	165	167	2	1865	3730	34	68	0.125	0.25	1	2
M268610	167	169	2	1890	3780	38	76	0.114	0.228	1	2
		474	0	1005	2010	00		0 4 77			-
M268611	169	171	2	1905	3810	22	44	0.177	0.354	17.1	34.2
M268612	171	173	2	1775	3550	56	112	0.121	0.354	17.1	34.2
M268612 M268613	171 173	173 175	2	1775 1645	3550 3290	56 23	112 46	0.121	0.354 0.242 0.176	17.1 1 0.8	34.2 2 1.6
M268612 M268613 M268614	171 173 175	173 175 177	2 2 2 2	1775 1645 1650	3550 3290 3300	56 23 29	112 46 58	0.121 0.088 0.09	0.354 0.242 0.176 0.18	17.1 1 0.8 0.8	34.2 2 1.6 1.6
M268612 M268613 M268614 M268615	171 173 175 177	173 175 177 179	2 2 2 2	1775 1645 1650 1730	3550 3290 3300 3460	56 23 29 41	112 46 58 82	0.121 0.088 0.09 0.097	0.354 0.242 0.176 0.18 0.194	17.1 1 0.8 0.8 0.9	34.2 2 1.6 1.6 1.8
M268612 M268613 M268614	171 173 175	173 175 177	2 2 2 2	1775 1645 1650	3550 3290 3300	56 23 29 41 46	112 46 58	0.121 0.088 0.09 0.097 0.102	0.354 0.242 0.176 0.18 0.194 0.2142	17.1 1 0.8 0.8 0.9 0.9	34.2 2 1.6 1.6 1.8 1.68
M268612 M268613 M268614 M268615 M268616	171 173 175 177 179	173 175 177 179 181.1	2 2 2 2 2.1 2.1	1775 1645 1650 1730 1505	3550 3290 3300 3460 3160.5 3190	56 23 29 41 46	112 46 58 82 96.6 68	0.121 0.088 0.09 0.097 0.102 0.115	0.354 0.242 0.176 0.18 0.194 0.2142 0.23	17.1 1 0.8 0.8 0.9 0.9 0.8 0.7	34.2 2 1.6 1.8 1.8 1.68 1.4
M268612 M268613 M268614 M268615 M268616 M268617	171 173 175 177 177 179 181.1	173 175 177 179 181.1 183.1	2 2 2 2 2.1 2.1 2 150.7	1775 1645 1650 1730 1505 1595	3550 3290 3300 3460 3160.5 3190 333849.7	56 23 29 41 46 34	112 46 58 82 96.6 68 7838.9	0.121 0.088 0.09 0.097 0.102 0.115	0.354 0.242 0.176 0.18 0.194 0.2142 0.23 30.4158	17.1 1 0.8 0.8 0.9 0.8 0.7	34.2 2 1.6 1.6 1.8 1.8 1.68 1.4 212.52
M268612 M268613 M268614 M268615 M268616	171 173 175 177 177 179 181.1	173 175 177 179 181.1 183.1	2 2 2 2 2.1 2.1 2 150.7	1775 1645 1650 1730 1505 1595	3550 3290 3300 3460 3160.5 3190 333849.7	56 23 29 41 46	112 46 58 82 96.6 68 7838.9	0.121 0.088 0.09 0.097 0.102 0.115	0.354 0.242 0.176 0.18 0.194 0.2142 0.23	17.1 1 0.8 0.8 0.9 0.9 0.8 0.7	34.2 2 1.6 1.6 1.8 1.8 1.68 1.4 212.52
M268612 M268613 M268614 M268615 M268616 M268617 Wted Ave: 7 Wted Ave: 12	171 173 175 177 179 181.1 75.3 - 183.1 21 - 183.1n	173 175 177 179 181.1 183.1 m (107.8m)	2 2 2 2.1 2.1 150.7):	1775 1645 1650 1730 1505 1595 Cu: 2272 Cu: 2140	3550 3290 3300 3460 3160.5 3190 333849.7 ppm/ 107.8n	56 23 29 41 46 34	112 46 58 82 96.6 68 7838.9 107.8m	0.121 0.088 0.09 0.097 0.102 0.115 Au: 0.2009 Au: 0.173	0.354 0.242 0.176 0.184 0.2142 0.23 30.4158 g/t / 107.8m g/t/ 62.1m	17.1 1 0.8 0.9 0.9 0.8 0.7 Ag: 1.4 g/t	34.2 2 1.6 1.8 1.68 1.4 212.52 / 107.8m
M268612 M268613 M268614 M268615 M268616 M268617 Wted Ave: 7 Wted Ave: 1 M268618	171 173 175 177 181.1 75.3 - 183.1 21 - 183.1n 183.1	173 175 177 179 181.1 183.1 m (107.8m) n (62.1m) 185	2 2 2 2.1 2 150.7): 1.9	1775 1645 1650 1730 1505 1595 Cu: 2272 Cu: 2272 Cu: 2140 686	3550 3290 3300 3460 3160.5 3190 333849.7 opm/ 107.8m ppm/ 62.1m 1303.4	56 23 29 41 46 34 Mo: 50 ppm/ Mo: 44 ppm/ 13	112 46 58 82 96.6 68 7838.9 107.8m 62.1m 24.7	0.121 0.088 0.09 0.097 0.102 0.115 Au: 0.2009 Au: 0.173 0.055	0.354 0.242 0.176 0.184 0.2142 0.23 30.4158 g/t / 107.8m g/t / 62.1m 0.1045	17.1 1 0.8 0.9 0.8 0.7 Ag: 1.4 g/t Ag: 1.5 g/t 0.5	34.2 2 1.6 1.8 1.68 1.68 1.4 212.52 7 107.8m 7 62.1m 0.95
M268612 M268613 M268614 M268615 M268616 M268617 Wted Ave: 7 Wted Ave: 1 M268618 M268618	171 173 175 177 181.1 75.3 - 183.1 21 - 183.1n 183.1 183.1	173 175 177 181.1 183.1 m (107.8m) n (62.1m) 185 187.1	2 2 2 2.1 2 150.7): 1.9 2.1	1775 1645 1650 1730 1505 1595 Cu: 2272 Cu: 2272 Cu: 2140 686 730	3550 3290 3300 3460 3160.5 3190 333849.7 ppm/ 107.8m 107.8m 1303.4 1533	56 23 29 41 46 34 Mo: 50 ppm/ Mo: 44 ppm/ 13 17	112 46 58 82 96.6 68 7838.9 107.8m 52.1m 24.7 35.7	0.121 0.088 0.09 0.102 0.115 Au: 0.2009 Au: 0.173 0.055 0.044	0.354 0.242 0.176 0.184 0.2142 0.23 30.4158 g/t / 107.8m g/t/ 62.1m 0.1045 0.0924	17.1 1 0.8 0.9 0.8 0.7 Ag: 1.4 g/t Ag: 1.5 g/t 0.5 0.8	34.2 2 1.6 1.8 1.68 1.4 212.52 7 107.8m 7 62.1m 0.95 1.68
M268612 M268613 M268614 M268615 M268616 M268617 Wted Ave: 7 Wted Ave: 1 M268618 M268619 M268620	171 173 175 177 181.1 75.3 - 183.1 21 - 183.1n 183.1 183.1 185 187.1	173 175 177 181.1 183.1 m (107.8m) n (62.1m) 185 187.1 189	2 2 2 2.1 150.7): 1.9 2.1 1.9	1775 1645 1650 1730 1505 1595 Cu: 2272 Cu: 2272 Cu: 2140 686 730 603	3550 3290 3300 3460 3160.5 3190 333849.7 opm/ 107.8n 107.8n 1303.4 1533 1145.7	56 23 29 41 46 34 Mo: 50 ppm/ Mo: 44 ppm/ 13 17 9	112 46 58 82 96.6 68 7838.9 107.8m 52.1m 24.7 35.7 17.1	0.121 0.088 0.09 0.102 0.115 Au: 0.2009 Au: 0.173 0.055 0.044 0.034	0.354 0.242 0.176 0.18 0.194 0.2142 0.23 30.4158 g/t / 107.8m g/t/ 62.1m 0.1045 0.0924 0.0646	17.1 1 0.8 0.9 0.8 0.7 Ag: 1.4 g/t Ag: 1.5 g/t 0.5 0.8 0.4	34.2 2 1.6 1.8 1.68 1.4 212.52 7 107.8m 7 62.1m 0.95 1.68 0.76
M268612 M268613 M268614 M268615 M268616 M268617 Wted Ave: 7 Wted Ave: 1 M268618 M268618 M268619 M268620 M268621	171 173 175 177 181.1 75.3 - 183.1 75.3 - 183.1 21 - 183.1n 183.1 185 187.1 189	173 175 177 181.1 183.1 m (107.8m) n (62.1m) 185 187.1 189 191	2 2 2 2.1 150.7): 1.9 2.1 1.9 2.1 1.9 2	1775 1645 1650 1730 1505 1595 Cu: 2272 Cu: 2140 686 730 603 943	3550 3290 3300 3460 3160.5 3190 333849.7 opm/ 107.8n 1303.4 1533 1145.7 1886	56 23 29 41 46 34 Mo: 50 ppm/ Mo: 44 ppm/ 13 17 9 31	112 46 58 82 96.6 68 7838.9 107.8m 62.1m 24.7 35.7 17.1 62	0.121 0.088 0.09 0.097 0.102 0.115 Au: 0.2009 Au: 0.173 0.055 0.044 0.034 0.049	0.354 0.242 0.176 0.18 0.194 0.2142 0.23 30.4158 g/t / 107.8m g/t/ 62.1m 0.1045 0.0924 0.0646 0.098	17.1 1 0.8 0.9 0.8 0.7 Ag: 1.4 g/t Ag: 1.5 g/t 0.5 0.8 0.4 1.2	34.2 2 1.6 1.8 1.68 1.4 212.52 7 107.8m 7 62.1m 0.95 1.68 0.76 2.4
M268612 M268613 M268614 M268615 M268616 M268617 Wted Ave: 7 M268618 M268618 M268619 M268620 M268621 M268622	171 173 175 177 181.1 75.3 - 183.1 21 - 183.1n 183.1 185 187.1 189 191	173 175 177 179 181.1 183.1 m (107.8m n (62.1m) 185 187.1 189 191 193.1	2 2 2 2.1 150.7): 1.9 2.1 1.9 2.1 1.9 2.1	1775 1645 1650 1730 1505 1595 Cu: 2272 Cu: 2272 Cu: 2140 686 730 603 943 1325	3550 3290 3300 3460 3160.5 3190 333849.7 opm/ 107.8n 0pm/ 62.1m 1303.4 1533 1145.7 1886 2782.5	56 23 29 41 46 34 Mo: 50 ppm/ Mo: 44 ppm/ 13 17 9 31 66	112 46 58 82 96.6 68 7838.9 107.8m 62.1m 24.7 35.7 17.1 62 138.6	0.121 0.088 0.09 0.097 0.102 0.115 Au: 0.2009 Au: 0.2009 Au: 0.173 0.055 0.044 0.034 0.034 0.049 0.087	0.354 0.242 0.176 0.18 0.194 0.2142 0.23 30.4158 g/t / 107.8m g/t / 62.1m 0.1045 0.0924 0.0646 0.098 0.1827	17.1 1 0.8 0.9 0.8 0.7 Ag: 1.4 g/t Ag: 1.5 g/t 0.5 0.8 0.4 1.2 1.2 1.2	34.2 2 1.6 1.8 1.68 1.4 212.52 7 107.8m 7 62.1m 0.95 1.68 0.76 2.4 2.1
M268612 M268613 M268614 M268615 M268616 M268617 Wted Ave: 7 M268618 M268619 M268620 M268620 M268622 M268623	171 173 175 177 181.1 75.3 - 183.1 75.3 - 183.1 183.1 183.1 185 187.1 189 191 193.1	173 175 177 181.1 183.1 m (107.8m n (62.1m) 185 187.1 189 191 193.1 195	2 2 2 2 2 2 2 1 150.7 2 1 50.7 2 1 9 2.1 1.9 2 2.1 1.9 2 2.1 1.9	1775 1645 1650 1730 1505 1595 Cu: 2272 Cu: 2140 686 730 603 943 1325 1820	3550 3290 3300 3460 3160.5 3190 333849.7 ppm/ 62.1m 1303.4 1533 1145.7 1886 2782.5 3458	56 23 29 41 46 34 Mo: 50 ppm/ 13 17 9 31 66 37	112 46 58 82 96.6 68 7838.9 107.8m 52.1m 52.1m 24.7 35.7 17.1 62 138.6 70.3	0.121 0.088 0.09 0.097 0.102 0.115 Au: 0.2009 Au: 0.173 0.055 0.044 0.034 0.034 0.049 0.087 0.116	0.354 0.242 0.176 0.18 0.194 0.2142 0.23 30.4158 g/t / 107.8m g/t/ 62.1m 0.1045 0.0924 0.0646 0.098 0.1827 0.2204	17.1 1 0.8 0.9 0.8 0.9 0.8 0.7 Ag: 1.4 g/t 0.5 0.8 0.4 1.2 1 1.2	34.2 2 1.6 1.6 1.8 1.68 1.4 212.52 7 107.8m 7 62.1m 0.95 1.68 0.76 2.4 2.1 2.28
M268612 M268613 M268614 M268615 M268616 M268617 Wted Ave: 7 M268617 M268619 M268620 M268620 M268621 M268622 M268623 M268624	171 173 175 177 181.1 75.3 - 183.1 75.3 - 183.1 183.1 185.1 187.1 189 191 193.1 195	173 175 177 181.1 183.1 m (107.8m n (62.1m) 185 187.1 189 191 193.1 195 197.1	2 2 2 2 2 2 1 1 50.7): 1.9 2.1 1.9 2 2.1 1.9 2 2.1 1.9 2 2.1	1775 1645 1650 1730 1505 1595 Cu: 2272 Cu: 2140 686 730 603 943 1325 1820 1390	3550 3290 3300 3460 3160.5 3190 333849.7 ppm/ 62.1m 1303.4 1533 1145.7 1886 2782.5 3458 2919	56 23 29 41 46 34 Mo: 50 ppm/ 13 17 9 31 66 37 36	112 46 58 82 96.6 68 7838.9 107.8m 52.1m 52.1m 24.7 35.7 17.1 62 138.6 70.3 75.6	0.121 0.088 0.09 0.097 0.102 0.115 Au: 0.2009 Au: 0.173 0.055 0.044 0.034 0.034 0.034 0.049 0.087 0.116	0.354 0.242 0.176 0.18 0.194 0.2142 0.23 30.4158 g/t / 107.8m g/t/ 62.1m 0.1045 0.0924 0.0646 0.098 0.1827 0.2204 0.1764	17.1 1 0.8 0.9 0.8 0.7 Ag: 1.4 g/t 0.5 0.8 0.4 1.2 1 1.2 1.2	34.2 2 1.6 1.6 1.8 1.68 1.4 212.52 7 107.8m 7 62.1m 0.95 1.68 0.76 2.4 2.1 2.28 2.52
M268612 M268613 M268614 M268615 M268616 M268617 Wted Ave: 7 Wted Ave: 7 M268618 M268619 M268620 M268621 M268621 M268623 M268623 M268624 M268625	171 173 175 177 181.1 75.3 - 183.1 75.3 - 183.1 183.1 185 187.1 189 191 193.1 195 197.1	173 175 177 181.1 183.1 m (107.8m n (62.1m) 185 187.1 189 191 193.1 195 197.1 199	2 2 2 2 2 2 2 2 1 150.7 5 7 5 2 1 1.9 2.1 1.9 2 2.1 1.9 2 2.1 1.9 2.1 1.9 2 2.1	1775 1645 1650 1730 1505 1595 Cu: 2272 Cu: 2140 686 730 603 943 1325 1820 1390 1905	3550 3290 3300 3460 3160.5 3190 333849.7 ppm/ 107.8 n 1303.4 1533 1145.7 1886 2782.5 3458 2919 3619.5	56 23 29 41 46 34 Mo: 50 ppm/ 13 17 9 31 31 66 37 36 50	112 46 58 96.6 68 7838.9 107.8m 52.1m 24.7 35.7 17.1 62 138.6 70.3 75.6 95	0.121 0.088 0.09 0.097 0.102 0.115 Au: 0.2009 Au: 0.173 0.055 0.044 0.034 0.034 0.049 0.087 0.116 0.084 0.084	0.354 0.242 0.176 0.18 0.194 0.2142 0.23 30.4158 g/t / 107.8m 0.1045 0.0924 0.0646 0.098 0.1827 0.2204 0.1764 0.2394	17.1 1 0.8 0.9 0.8 0.7 Ag: 1.4 g/t 0.5 0.8 0.4 1.2 1 1.2 1.2 1.7	34.2 2 1.6 1.8 1.68 1.4 212.52 7 107.8m 7 62.1m 0.95 1.68 0.76 2.4 2.1 2.28 2.52 3.23
M268612 M268613 M268614 M268615 M268616 M268617 Wted Ave: 7 Wted Ave: 7 M268618 M268618 M268620 M268621 M268622 M268623 M268624 M268625 M268626	171 173 175 177 181.1 75.3 - 183.1 75.3 - 183.1 185.1 185.1 187.1 185 187.1 199 191 193.1 195 197.1 199	173 175 177 179 181.1 183.1 m (107.8m) n (62.1m) 185 187.1 189 191 193.1 195 197.1 199 201	2 2 2 2.1 2 150.7): 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2 2.1 2 2 2 2	1775 1645 1650 1730 1505 1595 Cu: 2272 Cu: 2272 Cu: 2140 686 730 603 943 1325 1820 1390 1390 1905 1600	3550 3290 3300 3460 3160.5 3190 333849.7 opm/ 107.8n 1303.4 1533 1145.7 1886 2782.5 3458 2919 3619.5 3200	56 23 29 41 46 34 Mo: 50 ppm/ 13 17 9 9 31 66 37 36 50 26	112 46 58 82 96.6 68 7838.9 107.8m 52.1m 24.7 35.7 17.1 17.1 62 138.6 70.3 75.6 95 52	0.121 0.088 0.09 0.102 0.115 Au: 0.2009 Au: 0.173 0.055 0.044 0.034 0.049 0.087 0.116 0.084 0.084 0.126 0.122	0.354 0.242 0.176 0.184 0.2142 0.233 30.4158 g/t / 107.8m g/t / 62.1m 0.1045 0.0924 0.0646 0.0924 0.0827 0.2204 0.1764 0.2394 0.244	17.1 1 0.8 0.9 0.8 0.7 Ag: 1.4 g/t Ag: 1.5 g/t 0.5 0.8 0.4 1.2 1.2 1.2 1.2 1.2 1.2 0.9	34.2 2 1.6 1.8 1.68 1.4 212.52 7 107.8m 7 62.1m 7 62.1m 0.95 1.68 0.76 2.4 2.1 2.28 2.52 3.23 1.8
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Wted Ave:	77.7 - 89.7m	(12m)		Cu: 2772	nm/ 12m	Mo: 38 ppm/	12m	Au: 0.272m	n/ 10m	Ag: 0.8 g/t	140
wted Ave:	38.1 - 66.1m	(28m)		Cu: 1185	opm Cu	Mo: 39 ppm/ 3	28m	Au: 0.136	g/t/ 28m	Ag: 0.6 g/t	/ 28m
			a constant							5.0	0.
M268652	339.9	340.5	0.6	2120	1272	8		0.023	0.0138	6.5	3.
M268651	337.9	339.9	2	1155	2310	1	2	0.003	0.034	2.8	5.
1268650	335.9	337.9	2	35	70	3		0.009	0.012	3.6	2
A268649	333.9	335.9	2	17	34	1	2	0.006	0.012	1.4	0
A268648	331.9	333.9	2	13		1	2		0.000	0.2	
M268647	329.9	331.9	2	766		1		0.04	0.08	3.2	6
M268646	327.9	329.9	2	842	1684	3	-		0.042	4.7	9
M268645	325.9	327.9	2	1425		1		0.021	0.042	4.7	-
M268644	323.9	325.9	2	12		1	2	0	0	0.8	1
M268643	321.9	323.9	2	28	-	1		0	0	0.8	1
M268642	319.9	321.9	2	3		1	2		0	0.2	
M268641	317.9	319.9	2	11	22	0		0.023	0.048	0.2	10
M268640	315.9	317.9	2	205		1	2	0.008	0.016	5.2	4
M268639	313.9	315.9	2	68			-	0.007	0.014	2.1	2
M268638	311.9	313.9	2	55				0.022	0.044	2.8	
M268637	309.9	311.9	2	109		2	4	0.022	0.088		1
M268636	307.9	309.9	2	221	442		4	0.047	0.094	4.5	-
M268635	305.9	307.9	2				4	0.021	0.042	4.5	
M268634	303.9	305.9	2	156	312	2	4	0.021	0.042	3	
M268633	281.2	283.2	2	22	44	3	6	0.044	0.088	0.6	
231.6 - 236	.7m (5.1m):			Cu: 989 p	pm/ 5.1m	Mo: 54 ppm/	5.1m	Au: 0.058	g/t/ 5.1m	Ag: 0.7 g/	5.1m
			5.1		5042.5		276.5		0.2947		3.
9804	1 234.2	236.7	2.5	and the second se					0.1075	0.8	
9804		234.2	2.6						0.1872		1.4
M268632	229.7	231.6	1.9	755	1434.5	65	123.5	0.026	0.0494	0.7	1.
M268631	227.7	229.7	2	1390	2780	54	108	0.076	0.152	1.3	2
	.6m (18.5m):		Cu: 1206	ppm/ 18.5m	Mo: 42 ppm/	18.5m	Au: 0.066	ppm/ 18.5m	Ag: 0.7 pr	m/ 18.5m
			18.5		22316		778.3		1.2274		13.
9803	9 225.9	227.6	1.7				81.6	0.069	0.1173	1	

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Appendix 5 Original Sample Results

Appendix 5a: Original Phase 1 Core Sample Results

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Αι SC еx EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

IU. NORTH AMERICAN GEM 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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) Qe Finalized Date: 22-MAR-2005 Account: NOAMGE

CE	RTIFICATE VA05019534		SAMPLE PREPARATION					
		ALS CODE	ALS CODE DESCRIPTION					
14-MAR-2005.	41 Drill Core samples submitted to our lab in Vancouver, BC, Canada on ave access to data associated with this certificate:		Received Sample Weight Pulverize split to 85% <75 um Split sample - riffle splitter Fine crushing - 70% <2mm Sample login - Rcd w/o BarCode	; ! 				
			ANALYTICAL PROCEDUR	ES				
		ALS CODE	DESCRIPTION	INSTRUMENT				
		ME-ICP41 Au-AA24	34 Element Aqua Regia ICP-AES Au 50g FA AA finish	ICP-AES AAS				

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

Signature:



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd,

1.25

0.85

1.23

0.87

1.08

7.20

7.80

4.38

4.20

5.96

A98036

A98037

A98038

A98039

A98040

0.066

0.042

0.037

0.069

0.072

0.6

0.7

0.6

1.0

0.7

369

332

316

568

407

20

10

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10

20

120

90

60

50

100

0.6

0.6

0,8

0.6

0.6

3

<2

<2

<2

<2

0.17

0.16

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0.13

0.6

0.6

<0.5

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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218 10: NOR'LD AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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CERTIFICATE OF ANALYSIS

raye: 2 - _ Total # Pages: 3 (A - C) Finalized Date: 22-MAR-2005 Account: NOAMGE

Project: L. Lake

ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 WEI-21 Au-AA24 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 Highod Ва 8e Ca Cđ Cr Recyd Wr Au Ag AI As B Bi Co Cu Fe Analyte % Unita % <u>opin</u> kg ppm ppm ppm ppm ррл ppm ppm ppm ppm ppm % ample Description LOR 0.005 0.2 0.01 10 10 0.5 2 0.01 0.5 0.02 2 1 0.01 1 1 2 Λ 6.48 0.083 0.3 1.06 398 10 80 <0.5 0.05 <0.5 11 10 929 3.48 A98001 3.86 0.093 8.0 1.45 638 20 50 <0.5 3 0.07 <0.5 19 5 1460 3.91 A98002 5 0.76 681 10 50 <0.5 4 0.01 1.2 35 A98003 1.26 0.140 2.9 14 1485 4.42 6.50 0.166 0.7 1.31 680 20 40 0.5 <2 0.05 <0.5 14 6 \$805 Û 3.83 A98004 ۱. 6.58 0 464 1.0 0.57 488 10 30 <0.5 3 0.05 <0.5 13 14 1350 4.45 A98005 0 137 0.5 1.30 515 20 30 <0.5 3 0.15 <0.5 15 6 1815 3.89 4.24 A98006 <0.5 0.85 677 10 30 2 0.12 A98007 Ó 6.58 0.149 0.4 <0.5 14 13 2220 4.56 ī 5 04 0 232 13 0.96 516 10 20 < 0.5 3 0.07 <0.5 12 8 1645 4 60 A98008 ÷ <0.5 5.10 0,355 0.51 961 10 30 < 0.5 3 0.04 3040 4.93 1.8 11 14 A98009 20 A98010 3 62 0416 1.0 1.26 1365 20 0.6 2 0.08 <0.5 19 9 4100 4.71 0.86 515 10 40 <0.5 2 0.04 0.5 13 11 8.10 0.160 0.4 1130 3.62 A98011 7.02 0.153 1.1 1.01 531 10 30 <0.5 з 0.02 <0.5 12 7 1030 5.64 A98012 5.16 0.115 0.5 0.95 540 10 30 <0.5 3 0.01 <0.5 11 6 1140 3.46 A98013 0.44 537 10 40 <0.5 2 0.05 0,8 0.104 0.6 13 8 A98014 2.42 1090 4.55 20 40 0.5 A98015 5.96 0.140 0.8 1.08 790 3 0.03 1.2 16 6 1540 4.42 2.40 0.095 0.4 0.71 543 10 70 0.7 2 0.20 <0.5 10 8 1295 4.19 A98016 1.15 764 30 40 1.1 0.18 1,8 11 1.04 0.224 2.1 4 5 1720 5.88 A98017 <0.5* 0.412 0.58 1380 10 80 3 0.19 0.5 13 A98018 S 4.64 1.1 11 3820 5.56 6.88 0.655 4.0 0.86 2260 20 30 <0.5 4 0.16 <0.5 13 11 5580 6.94 A98019 0 0.432 8.0 078 1260 10 140 <0.5 3 0.30 0.9 8 18 3.14 3290 6.76 A98020 ĸ 3,4 0.73 1495 20 20 0.5 13 0.18 0.5 13 14 3770 0.517 A98021 4.44 9.45 5 7.30 0.110 0.65 582 10 50 <0.5 2 0.14 <0.5 11 9 1700 4.99 A98022 1.3 $\langle \cdot \rangle$ 7.18 0.141 0.86 754 10 40 <0.5 4 0.13 <0.5 10 17 2040 3.96 1.9 A98023 40 0.5 87 0.88 854 10 0.15 9 7.90 0.119 3.2 0.5 8 2290 4.08 A98024 A98025 نہ. 4.24 0.103 0.5 0.50 427 10 30 <0.5 2 0.16 <0.5 12 16 1260 3.66 247 1.50 0.092 0.6 0.89 20 10 <0.5 5 0,14 <0.5 16 11 621 8.35 A98026 1.38 598 20 50 0.6 3 0.21 <0.5 10 A98027 8.32 0.139 0.6 2 1770 5.08 7.82 0.114 0.5 1.11 493 20 30 0.5 3 0.17 0.6 12 7 1610 4.05 A98028 1,46 344 20 100 0.5 3 0.27 5.04 0.116 0.3 <0.5 10 2 1320 4.61 A98029 0.097 1.25 392 20 80 0.6 2 0.16 <0.5 A98030 3.06 0.4 11 5 1230 3.96 20 12 0.071 0.7 0.90 506 90 0.6 <2 0.23 <0.5 5.18 6 1240 5.45 A98031 5.78 0.106 0.8 1.19 552 20 90 0.6 <2 0.26 <0.5 12 2 1385 5.40 A98032 70 0.065 0.7 0.79 664 10 0.5 <2 0.18 <05 13 7 4.36 1605 5.39 A98033 0.7 20 2 A98034 4.16 0.069 0.8 1.32 585 60 0.30 <0.5 12 3 1475 7.52 0.88 614 20 80 0.6 3 0.14 0.9 19 1.96 0.094 1.0 8 1765 4.43 A98035

VA05019534

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST.

VANCOUVER BC V6B 4N8

Page: 2 - B Total # Pages: 3 (A - C) Finalized Date: 22-MAR-2005 Account: NOAMGE

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Project: L. Lake

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	CERT	FICATE	OF	ANAL	YSIS	VA05	019534

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ample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
A98001	个	<10	<1	0.39	<10	0.17	40	26	0.03	4	240	14	3.43	52	, 2	99
A98002	⇒	<10	<1	0.50	<10	0.17	50	28	0.04	4	360	21	3.83	6 9 [']	2	121
A98003	õ	<10	<1	0.43	<10	0.11	46	37	0.03	4	30	38	4.37	55	1	38
A98004	<u> </u>	<10	<1	0.50	<10	0.17	32	24	0.04	4	280	13	3.80	29	2	132
A98005	1	<10	<1	0.32	<10	0.12	27	35	0.03	3	170	14	4.48	2	1	70
A98006	7	<10	<1	0.50	<10	0.18	160	41	0.04	4	690	12	3.70	3	2	169
A98007	<u>ଁ</u> ଏ	<10	<1	0.36	<10	0.17	258	72	0.03	4	580	8	4.00	6	2	161
498008	- L	<10	1	0.46	<10	0.13	74	69	0.04	3	330	13	4,57	6	1	134
498009	311	<10	<1	0.31	<10	0.11	40	60	0.03	3	40	13	5.07	3	1	55
498010		<10	<1	0.53	<10	0.18	31	132	0.04	3	440	15	4.84	4	2	174
498011	9	<10	<1	0.37	<10	0.15	141	27	0.02	2	180	14	3.35	35	1	64
498012		<10	2	0.45	<10	0.13	160	33	0.03	3	90	15	5.50	46	1	57
A98013		<10	1	0.39	<10	0.10	17	28	0.04	3	60	10	3.57	62	1	52
498014		<10	<1	0.20	<10	0.06	17	39	0.03	2	220	11	4.78	17	1	67
498015		<10	<1	0.44	<10	0.12	38	46	0.04	3	130	13	4.51	3	1	88
498015		<10	<1	0.24	<10	0.14	591	31	0.04	5	860	9	1.82	10	3	171
A96017		<10	<1	0.42	<10	0.15	782	60	0.05 🖕 🍷	2	720	35	3.87	7	3	171
498018	- L3	<10	<1	0.24	<10	0.14	903	84	0.03	3	710	21	2.73	10	2	93
498019	0	<10	<1	0.45	<10	0.15	686	92	0.03	4	660	33	5.52	18	1	66
498020	ĩ	<10	<1	0.25	<10	0.22	1060	42	0.03	1	1020	12	1.58	29	3	117
A98021		<10	<1	0.33	<10	0.10	535	59	0.04	2	730	34	8.35	78	1	91
498022	7	<10	<1	0.32	<10	0.09	620	92	0.04	3	500	15	3.40	4	1	98
498023	0	<10	<1	0.32	<10	0.06	299	91	0.03	4	600	14	3.43	8	1	152
498024		<10	<1	0.32	<10	80.0	320	62	0.04	4	660	55	3.26	7	1	138
498025	-1	<10	<1	0.20	<10	0.04	78	51	0.03	3	550	13	3.73	2	1	103
A98026		<10	<1	0.43	<10	0.09	42	38	0.03	4	150	23	8.68	<2	1	50
498027	ł I	<10	<1	0.46	<10	0.12	501	49	0.04	2	710	17	3.35	2	2	118
498028		<10	<1	0.40	<10	0.08	248	57	0.03	6	640	17	3.37	7	1	103
A98029	1	<10	1	0.37	<10	0.12	521	52	0.03	2	910	9	2.21	11	2	105
A98030		<10	<1	0.33	<10	0.10	407	49	0,03	2	570	10	2.14	18	2	119
498031		<10	<1	0.36	<10	0.09	604	43	0.04	4	930	30	2.98	<2	1	86
A98032		<10	<1	0.54	<10	0.10	670	29	0.04	4	1020	36	2.47	<2	1	81
498033		<10	<1	0.34	<10	0.08	594	53	0.04	6	700	57	3.04	<2	2	74
498034		<10	<1	0.52	<10	0.12	1100	33	0.05	8	1140	40	3.13	<2	2	99
498035		<10	<1	0.40	<10	0.08	437	54	0.04	9	450	87	2.79	<2	2	82
498036		<10	<1	0.57	<10	0.13	951	43	0.05	10	510	27	2.44	<2	3	75
498037		<10	<1	0.42	<10	0.09	769	35	0.04	10	570	33	2.40	<2	2	79
A9803B		<10	<1	0.49	<10	0.11	916	49	0.05	12	450	30	2.14	<2	3	102
A98039		<10	<1	0.40	<10	0.10	735	48	0.04	13	420	74	3.01	<2	3	91
498040		<10	<1	0.47	<10	0.10	581	40	0.04	14	370	34	2.39	<2	4	89



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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218 To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Page: 2 - C Total # Pages: 3 (A - C) Finalized Date: 22-MAR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05019534

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	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Ti	TI	U	v	W	Zn	
ample Description	Units LOR	%	ppm	ppm	ppm	ppm	ppm	
ample bescription	LUK	0.01	10	10	1	10	2	
A98001	î	<0.01	<10	<10	10	<10	95	· ·
A95002	7	<0.01	<10	10	12	<10	183	1 · · · · · · · · · · · · · · · · · · ·
	õ	<0.01	<10	20	6	<10	316	
A98004		<0.01	<10	10	12	<10	74 77	•
A98005		<0.01	<10	<10	6	<10		
A98005	7	<0.01	<10	<10	11	<10	53	
A98007	<i>S 1</i>	<0.01	<10	<10	12	<10	62	
A98008	_	<0.01	<10	<10	10	<10	23	
A98009	1.	<0.01 <0.01	<10	<10 <10	5 12	<10 <10	16 19	
A98010	¥		<10					
A98011		<0.01	<10	<10	10	<10	111	
A98012		<0.01	<10	<10	10	<10	117	
A98013	1	<0.01	<10	10	7	<10	159	
A98014		<0.01	<10	10	3	<10	144	
A98015		<0.01	<10	60	10	<10	263	
A98016		<0.01	<10	<10	25	<10	88	
A98017	1.	<0.01	<10	<10	25	<10	244	
A98018	ဖြ	<0.01	<10	<10	24	<10	121	
A98019	0	<0.01 <0.01	<10 <10	<10 <10	16 39	<10 <10	87 194	
A98020								
A98021	7	<0.01	<10	<10	14	<10	102 77	
A98022	5	<0.01	<10	<10	15	<10 <10	40	
A98023	· /	<0.01 <0.01	<10 <10	<10 <10	10 11	<10	63	
A98024 A98025	L L	<0.01	<10	<10	4	<10	23	
		<0.01	<10	<10	8	<10	8	
A98026 A98027		<0.01	<10	<10 <10	22	<10	101	
A98027		<0.01	<10	<10	13	<10	54	
A98029		<0.01	<10	<10	26	<10	108	
A98030		<0.01	<10	<10	20	<10	87	
A98031		<0.01	<10	<10	14	<10	186	
A98032		<0.01	<10	<10	19	<10	219	
A98033		<0.01	<10	<10	16	<10	194	
A98034		<0.01	<10	<10	26	<10	314	
A98035		<0.01	<10	<10	14	<10	192	
A98036		<0.01	<10	<10	26	<10	243	
A96037		<0.01	<10	<10	17	<10	157	
A98038		<0.01	<10	<10	24	<10	181	
A98039		<0.01	<10	<10	17	<10	229	
A98040	I I	<0.01	<10	<10	29	<10	165	
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10: NORTH AMERICAN GEMINC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8 Finalized Date: 22-MAR-2005 Account: NOAMGE

Project: L. Lake

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd. 212 Brooksbank Avenue

ALS Chemex

North Vancouver BC V7J 2C1 Phone: 604 964 0221 Fax: 604 984 0218

LL-04-05

CERTIFICATE OF ANALYSIS VA05019534

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ample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm Q.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm . 1	ME-ICP41 Cr opm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
A98041		5.90	0.043	0.8	0.90	386	10	130	0.6	<2	0.21	2.4	18	10	951 i	5,57
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	-															
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EXCELLENCE IN ANALYTICAL CHEMISTRY

IO: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

1 Page: 3 - B Total # Pages: 3 (A - C) Finalized Date: 22-MAR-2005 Account: NOAMGE

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Project: L. Lake

					LL	- 04 -	05		(CERTIF	CATE	OF ANA	LYSIS	VA050	19534	
Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb - ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
A98041		<10	1	0.40	<10	0.13	814	69	0.04	17	690	129	2.00	<2	4	94
<u></u>																



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ALS Chemex

ALS Canada Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

ALS	ノ	North Vanco Phone: 604 !	984 0221	Fax: 604 984 (Project: L. Lake	
					L	1-04-	- 05	CERTIFICATE OF A	NALYSIS VA05019534
mple Description	Method Analyte Units LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Ti ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2		······································
98041		<0.01	<10	<10	27	<10	442		، ۲ بر ا
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212 Brooksbank Avenue

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Page: 3 - C Total # Pages: 3 (A - C) Finalized Date: 22-MAR-2005 Account: NOAMGE



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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 1 Finalized Date: 8-APR-2005 Account: NOAMGE

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CEF	RTIFICATE VA05022959		SAMPLE PREPARATION	
		ALS CODE	DESCRIPTION	
29-MAR-2005.	amples submitted to our lab in Vancouver, BC, Canada on o data associated with this certificate:	WEI-21 PUL-31 SPL-21 CRU-31 LOG-22	Received Sample Weight Pulverize split to 85% <75 um Split sample - riffle splitter Fine crushing - 70% <2mm Sample login - Rcd w/o BarCode	i i
CHARLES DESJARDINS	CARL SCHULZE		ANALYTICAL PROCEDUR	ES
<u> </u>		ALS CODE	DESCRIPTION	INSTRUMENT
		ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

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To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

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Signature: Plast Com

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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0216

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L.Lake

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CERTIFICATE OF ANALYSIS VA05022959

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	Method	WE1-21	Au-AA24	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41								
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Bę	Bi	Ca	Cd	Co	Cr	Cu	Fe
Sample Description	Units	kg	ppm	ppm	*	ррт	ppm	ppm	ppm	ppm	%	ppm	ppm '	. ppm	ppm	%
Sample Description	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
A098307		6.98	0.007	0.8	2.76	30	10	60	0.5	<2	3.63	19.1	12	6	102	4.91
A098308		5.04	<0.005	0.7	2.62	36	10	40	0.5	<2	6.17	30.4	11	7'	93	4.77
A098309	1	5.10	0.008	0.7	1.46	84	20	20	0.7	<2	4.22	7.5	12	4	53	6.56
A098310		4.26	<0.005	0.3	0.61	57	10	170	<0.5	<2	1.45	2.1	8	31	- 15	2.42
A098311		4.48	<0.005	0.7	0.39	45	10	130	<0.5	<2	1.36	2.2	4	51	55	2.45
A098312		1.66	0.005	0.2	0.47	92	10	80	<0.5	<2	0.82	<0.5	22	39	73	5.70
A098313		4.32	0.014	0.5	0.31	106	<10	70	<0.5	2	0.06	<0.5	20	60	49	5.33
A098314		2.24	0.016	1.0	0.34	162	<10	80	<0.5	<2	0.09	3.5	12	28	154	4.59
A098315		6.84	0.010	1.6	0.34	187	<10	80	<0.5	<2	0.09	2.8	12	60	198	5.36
A098316		6.68	0.009	2.2	0.43	120	<10	90	<0.5	<2	0,15	<u>6.9</u>	12	35	279	6.37
A098317		2.44	0.005	1.0	0.28	102	<10	80	<0.5	<2	0,10	1.7	8	56	169	5.02
A098318		4.76	0.007	0.9	0.45	80	10	90	<0.5	<2	0.14	<0.5	6	38	172	5.79
A098319		2.30	0.038	1.6	1.05	306	10	40	<0.5	3	0.21	<0.5	38	57	227	14.0
A098320		4.88	0.051	0.6	0.51	116	10	10	0.6	<2	0.29	<0.5	21	11	31	5.54
A098321		3.32	0.017	<0.2	0.61	133	10	70	0.5	<2	0.17	<0.5	19	14	61	3.19
A098322		7.28	0.032	<0.2	0.50	106	10	30	<0.5	<2	0.04	<0.5	10	2	156	5.03
A098323		6.50	0.045	0.2	0.38	96	10	10	<0.5	<2	0.04	<0.5	11	19	135	5.31
A098324		2.78	0.031	<0.2	0.29	34	10	10	<0.5	<2	0.06	<0.5	9	3	22	5.86
A098325		1.54	<0.005	<0.2	0.38	100	<10	40	<0.5	<2	0.01	<0.5	14	10	3	4.65
A098326		1.10	0.009	<0.2	0.34	55	10	30	<0,5	<2	0.02	<0.5	11	3	5	5.37
A098327	i	2.16	0.007	<0.2	0.38	60	10	20	<0.5	<2	0.03	<0.5	15	19	6	5.31
A098328		5.88	0.005	<0.2	0.43	61	10	10	<0.5	<2	0.03	<0.5	16	4	4	5.95
A098329		4.22	<0.005	<0.2	0.42	20	<10	10	<0.5	<2	0.02	<0.5	16	20	5	5.20
A098330		2.78	0.005	<0.2	0.48	24	10	20	<0.5	<2	0.02	<0.5	18	3	5	6.14
A098331		2.06	800.0	<0.2	0.35	73	10	10	<0.5	<2	0.05	<0.5	18	30	6	7.26
A098332		5.08	0.006	<0.2	0.45	41	<10	20	<0.5	<2	0.02	<0.5	12	16	9	4.73
A098333		7.02	0.012	<0.2	0.39	189	<10	10	<0.5	<2	0.04	<0.5	29	5	14	9.01
A098334		7.02	0.156	0.4	0.36	83	<10	10	<0.5	2	0.02	<0.5	16	15	22	7.62
A098335		6.60	0.015	<0.2	0.38	98	10	20	<0.5	<2	0.02	<0.5	15	3	149	4.71
A098336		7.06	0.021	<0.2	0.36	59	10	20	<0.5	<2	0.02	<0.5	14	15	6	6.12
A098337		4.88	0.021	<0.2	0.38	36	10	20	<0.5	<2	0.01	<0.5	16	2	4	5.78
A098338		3.54	0.010	<0.2	0.41	30	10	20	<0.5	<2	0.01	<0.5	12	8	5	5.43
A098339		1.32	0.239	0.2	0.45	295	10	10	<0.5	<2	0.01	<0.5	16	2	232	9.22
A096340		4.64	0.008	<0.2	0.55	69	<10	<10	<0.5	<2	0.01	<0.5	18	10	4	8.11
A098341		6.20	0.007	<0.2	0.53	62	<10	10	<0.5	<2	0.02	<0.5	31	4	10	7.80
A098342		3 22	0.015	0.2	0.46	98	<10	<10	<0.5	<2	0.01	<0.5	19	16	11	13.7
A098343		6.50	0.024	<0.2	0.46	25	<10	10	<0.5	<2	0.02	≪0.5	13	3	5	5.54
A098344		6.70	<0.005	<0.2	0.51	17	<10	10	<0.5	<2	0.01	<0.5	10	12	3	5.01
A098345		4.00	0.005	<0.2	0.54	27	<10	10	<0.5	<2	0.01	<0.5	10	2	5	5.74
A098346	Į	5.20	0.012	<0.2	0.45	77	<10	10	<0.5	<2	0.01	<0.5	18	16	7	9.69



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CERTIFICATE OF ANALYSIS VA05022959

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	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41 Mo	ME-ICP41	ME-ICP41 Ni	ME-ICP41	ME-ICP41 Pb	ME-ICP41 S	ME-ICP41 Sb	ME-ICP41	ME-ICP41
	Analyte Unite	Ga	Hg	K %	La	Mg %	Mn	ppm	Na %		-		-s %-		Sc	Şr
Sample Description	LOR	ррлт 10	ppm 1	0.01	ррт 10	0.01	ppm 5	1	70 0.01	ppm 1	ppm 10	ppm 2	0.01	• ppm 2	ppm 1	ppm 1
A098307	······································	10	<1	0.17	30	1.74	2630	3	0.13	4	2430	46	1.04	3	7	376
A098308		10	<1	0.18	30	1.56	2930	2	0.15	6	2290	49	1,30	6 ⁱ	7	416
A098309		<10	<1	0.16	30	1.16	2530	2	0.11	11	2290	48	2.72	5	7	266
A098310		<10	<1	0.24	10	0.53	1235	1	0. 04	38	300	9	0.40	2	• 3	74
A098311		<10	<1	0,16	<10	0.48	939	1	0.04	23	270	73	1.22	19	2	72
A098312		<10	<1	0,19	<10	0.54	1740	2	0.02	69	250	32	2.67	22	4	46
A098313		<10	<1	0,15	<10	0.38	1375	1	0.01	52	60	17	2.97	13	2	28
A098314		<10	1	0.16	<10	0.42	2260	1	0.01	43	40	284	1.56	75	3	34
A098315		<10	<1	0.16	10	0.45	2100	1	0.01	48	170	144	1.93	64	2	41
A098316		<10	<1	0,18	10	0.64	2600	1	0.02	28	240	300	2.04	108	3	35
A098317	_	<10	<1	0.17	10	0.43	1530	1	0.01	26	200	103	2.10	55	2	27
A098318		<10	<1	0.18	10	0.82	2300	<1	0.01	31	240	40	1.17	65	2	35
A098319		<10	1	0.08	10	1.76	3110	<1	0.02	67	270	57	7.32	50	4	38
A098320		<10	3	0.18	<10	0.20	216	2	0.04	111	290	6	4.70	20	4	118
A098321		<10	4	0,17	<10	0.05	194	8	0.04	97	630	<2	2.54	22	3	123
A098322		<10	5	0.16	<10	0.02	13	2	0.03	9	190	6	4.91	42	1	77
A098323		<10	2	0.15	<10	0.02	12	2	0.03 🖕	4	170	10	5.18	38	<1	60
A098324		<10	1	0.15	<10	0.01	12	2	0.02	8	260	4	5.66	9	<1	76
A098325		<10	2	0.16	<10	0.01	5	1	0.01	14	40	5	4.57	18	1	33
A098326		<10	5	0.16	<10	0.01	11	2	0.01	24	150	5	5.20	20	1	168
A098327		<10	3	0.17	<10	0.01	B	2	0.01	10	280	2	5.24	13	1	124
A098328		<10	1	0.13	<10	0.01	9	1	0.01	11	120	3	5.78	9	1	50
A098329		<10	<1	0.12	<10	0.01	7	1	0.01	14	40	<2	5.09	4	1	29
A098330		<10	<1	0.14	<10	0.01	10 7	<1	0.01	15 13	70 220	2	5.98	4	1	58
A098331		<10	2	0.15	<10	0.01		1	0.01			6	7.04	20	1	55
A098332		<10	1	0.13	<10	0.01	7	1	0.01	10	80	2	4.63	7	1	50
A098333		<10	3	0.16	<10	0.01	10	2	0.02	12	160	6	8.69	38	1	48
A098334		<10	2	0.15	<10	0.01	7	1	0.01	14	100	6	7.40	40	1	44
A098335		<10	1	0.12	<10	0.01	8	1	0.04	12	7Q	2	4.58	45	1	84
A098336		<10	1	0.17	<10	0,01	6	3	0.02	13	120	7	5.95	116	1	87
A098337		<10	1	0.17	<10	0.01	5	1	0.02	15	20	<2	5.61	40	1	28
A098338		<10	<1	0.20	<10	0.01	5	1	0.02	14	30	3	5.28	10	1	23
A098339		<10	3	0.10	<10	0.01	6	13	0.02	9	20	8	8.89	111	1	43
A098340		<10	1	0.13	<10	0.01	6	2	0.01	12	60 70	5	7.84	18	1	45
A098341		<10	1	0,11	<10	0.01	13	6	0.01	13	70	9	7.52	13	1	39
A098342		<10	1	0.06	<10	<0.01	6	14	0.01	4	60	8	>10.0	28	<1	37
A098343		<10	1	0.12	<10	0.01	8	8	0.01	1	70	5	5.35	5	<1	42
A098344		<10	<1	0.12	<10	0.01	6	6	<0.01	1	60	<2	4.87	3	<1	54
A098345		<10	<1	0.14	<10	0.01	8	4	<0.01	<1	60	4	5.54	4	<1	49
A098346		<10	1	0.14	<10	0.01	7	9	0.01	2	60	2	9.52	12	<1	65

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	Method Analyte Units	ME-ICP41 Ti %	ME-ICP41 Ti ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W	ME-ICP41 Zn ppm	· · ·
Sample Description	LOR	0.01	10	10	t	10	2	
A098307		<0.01	<10	<10	84	<10	4120	
A098308		<0.01	<10	<10	77	<10	5800	· · · · · · · · · · · · · · · · · · ·
A098309		<0.01	<10	<10	78	<10	1595	
A098310		<0.01	<10	<10	23	<10	439	•
A098311		<0.01	<10	<10	17	<10	502	
A098312		<0.01	<10	<10	55	<t0< td=""><td>68</td><td></td></t0<>	68	
A098313	1	<0.01	<10	<10	21	<10	70	
A098314		<0.01	<10	<10	30	<10	762	
A098315		<0.01	<10	<10	30	<10	619	
A098316		<0.01	<10	<10	31	<10	1510	
A098317		<0.01	<10	<10	20	<10	429	
A098318	-	<0.01	<10	<10	27	<10	151	
A098319		<0.01	<10	10	66	<10	203	
A098320	1	<0.01	<10	<10	21	<10	48	
A098321		<0.01	<10	<10	19	<10	13	
A098322		<0.01	<10	<10	4	<10	49	
A098323		<0.01	<10	<10	3	<10	42	
A098324		<0.01	<10	<10	3	<10	6	-
A098325		<0.01	10	<10	4	<10	30	
A098326		<0.01	<10	<10	4	<10	467	
A098327		<0.01	10	<10	5	<10	460	
A098328		<0.01	10	<10	4	<10	7	
A098329		<0.01	<10	<10	4	<10	6	
A098330		<0.01	10	<10	5	<10	7	
A098331		<0.01	10	<10	5	<10	3	
A098332		<0.01	<10	<10	4	<10	3	
A098333		<0.01	10	10	5	<10	20	
A098334		<0.01	10	<10	5	<10	19	
A098335		<0.01	<10	<10	4	<10	45	
A098336		<0.01	<10	<10	4	<10	27	
A098337		<0.01	<10	<10	4	<10	2	
A098338		<0.01	<10	<10	5	<10	3	
A098339	Ì	<0.01	10	<10	4	<10	41	
A098340		<0.01	<10	<10	4	<10	3	
A096341		<0.01	<10	<10	4	<10	10	
A098342		<0.01	<10	<10	2	<10	4	
A098342 A098343		<0.01	<10	<10	2	<10	3	
A098344		<0.01	<10	<10	2	<10	2	
A098345		<0.01	10	<10	2	<10	2	
A096346		<0.01	<10	<10	2	<10	5	
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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Аш-АА24 Ац врт 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	МЕ-ICP41 Ве ррт 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
A098347		6.54	0.005	0.5	0.49	42	<10	20	<0.5	<2	0.01	<0.5	11	2	70	5.30
A098348		7.28	0.009	<0.2	0.44	50	10	20	<0.5	<2	0.01	<0.5	14	15	6	6.16
A098349		6.92	0.009	<0.2	0.49	61	<10	10	<0.5	<2	0.02	<0.5	18	2	9	7.98
A098350		5.24	0.011	<0.2	0.51	64	<10	10	<0.5	-2	0.01	<0.5	18	19	* 12	8.88
A098356		7.28	0.038	<0.2	0.50	54	<10	10	<0.5	<2	0.11	<0.5	18	4	9	7.24
A098357		7.20	0.009	<0.2	0.50	54	<10	10	<0.5	<2	0.01	<0.5	14	14	11	7.65
A098358		7.30	0.018	<0.2	0.58	70	<10	10	<0.5	<2	0.01	<0.5	16	З	13	6.88

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Sample Description	Mathod Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-iCP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-JCP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
A098347		<10	<1	0.15	<10	0.01	8	3	0.01	2	60	4	5.17	18	<1	53
A098348		<10	<1	0.14	<10	0.01	6	8	0.01	<1	60	5	5.96	8	<1	56
A098349		<10	1	0.12	<10	0.01	9	6	<0.01	3	80	4	7.71	9	<1	49
A098350		<10	<1	0.11	<10	0.01	8	11	0.01	<1	50	5	8.57	8	′ <1	45
A098356		<10	<1	0.13	<10	0.04	64	5	0.01	2	50	5	6.96	3	<1	38
A098357		<10	<1	0.12	<10	0.01	6	5	<0.01	2	50	2	7.40	3	<1	52
A098358		<10	<1	0.12	<10	0.01	9	5	<0.01	<1	50	3	6.93	6	<1	50

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Sample Description	Method Analyte Unita LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Ti ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	· _
A098347 A098348 A098349 A098350 A098356		<0.01 <0.01 <0.01 <0.01 <0.01	<10 <10 <10 <10 <10 <10	<10 <10 <10 <10 <10	3 2 3 3 3 3	<10 <10 <10 <10 <10 <10	18 27 3 4 4	:
A098357 A098358		<0.01 <0.01	<10 <10	<10 <10	3 3	<10 <10	3 5	
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34 Element Aqua Regia ICP-AES

Au 50g FA AA finish

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Page: 1 Finalized Date: 6-APR-2005 Account: NOAMGE

> ICP-AES AAS

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CEI	RTIFICATE VA05022958		SAMPLE PREPARATION				
		ALS CODE	DESCRIPTION	<u></u>			
Brainett I. J. ake		WEI-21	Received Sample Weight				
Project: L. Lake		LOG-22	Sample login - Rcd w/o BarCode Fine crushing - 70% <2mm				
P.O. No.:		CRU-31					
	samples submitted to our lab in Vancouver, BC, Canad	a on SPL-21	Split sample - riffle splitter	ì			
29-MAR-2005.		PUL-31	Pulverize split to 85% <75 um	;			
The following have access t	o data associated with this certificate:		· · · · · · · · · · · · · · · · · · ·				
CHARLES DESJARDINS	CARL SCHULZE		ANALYTICAL PROCEDU	JRES			
		ALS CODE	DESCRIPTION	INSTRUMENT			

ME-ICP41

Au-AA24

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1.6-05-01

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To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

Signature: Reserve



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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-01

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 2 - A Total # Pages: 2 (A - C) Finalized Date: 6-APR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05022958

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-JCP41 B ppm 10	ME-ICP41 Ba ρpm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Col ppm 0.5	ME-ICP41 Co ppm ·	ME-ICP41 Cr . ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
A098359		6.54	0.013	<0.2	0.65	85	<10	10	<0.5		0.01	<0.5	22	5	11	6.91
A098360		7,50	0.013	0.6	0.55	58	<10	10	<0.5	2	0.01	<0.5	33	21 *	11	6,65
A098361		7,50	0.012	<0.2	0.55	44	10	10	<0.5	2	0.02	<0.5	26	5	10	4.75
		6.88	0.019	<0.2	0.42	65	<10	10	<0.5	2	0.02	<0.5	20	23	10	4.75 5.72
A098362 A098363		7.70	0.009	<0.2	0.42	81	10	20	<0.5	<2	0.01	<0.5	28	4	53	5.7Z 4.93
A098364		3.24	0.023	<0.2	0.52	186	10	30	<0.5	<2	0.07	<0.5	33	24	323	4.29
A098365		4.52	0.039	<0.2	0.48	246	10	20	<0.5	<2	0.04	<0.5	31	5	388	4.30
A098366		3.24	0.055	<0.2	0.52	378	10	10	<0.5	<2	0.04	<0.5	40	23	656	5.25
A098367		6.96	0.044	0.2	0.56	269	10	20	<0.5	<2	0.02	<0.5	34	4	515	4.89
A098368		7.78	0.056	0.3	0.56	348	10	30	<0.5	<2	0.03	<0.5	36	21	736	3.79
A098369		6.92	0.057	0.2	0.82	425	10	20	<0.5	<2	0.02	<0.5	42	3	989	4.11
A098370		3.96	0.073	0.2	0.65	437	10	30	<0.5	<2	0.02	<0.5	34	21	1040	3,48
A098371		3.46	0.077	0.3	0.66	468	10	20	<0.5	<2	0.02	<0.5	46	3	1105	3.70
A098372		7.18	0.085	0.3	0.58	501	10	30	<0,5	<2	0.05	0,5	39	26	1210	4.20
A098373		5.04	0.087	0.4	0.72	450	10	40	<0.5	<2	0.03	<0.5	41	3	1135	3.23
A098374		3.46	0.139	0,6	0.73	821	10	30	<0.5	<2	0.02	0.8	46	18	2200	3.42
A098375		7.12	0.259	1.8	0.92	668	20	120	0.5	<2	0.10	<0.5	30	5	1900	4.40
A098376		6.98	0.191	0.8	0.91	872	10	310	0.8	<2	0.17	<0.5	24	20	2660	4,90
A098377		7.54	0.215	1.0	0.90	943	10	300	0.5	<2	0.06	<0.5	27	6	2760	2.66
A098378		3.84	0.186	2.3	0.75	1100	10	100	<0.5	2	0.06	<0.5	29	22	3310	4.30
A098379		8.66	0.182	1.0	0.84	1030	10	300	0.6	<2	0.11	<0.5	28	6	3080	4.58
A098380		7.56	0.384	2.7	0.73	1010	10	110	0.5	<2	0.09	0.8	21	25	2880	4.68
A098381		4.90	0.192	0.9	1.03	914	10	250	0.7	<2	0.30	<0.5	30	8	2750	5,68
A098382		4.62	0.266	0.9	0.84	1145	20	150	0.7	<2	0.31	<0.5	22	21	3410	3,85
A098383		4.94	0.406	1.4	0.63	1775	10	130	0.6	<2	0.08	0.7	13	7	5560	3.01
A098384		5.22	0.258	1.1	0,63	1330	10	320	0.7	<2	0.11	0.5	13	24	4520	5.65
A098385		3.58	0.278	1.2	0.77	1430	10	220	0.7	<2	0.19	<0.5	25	13	4300	6.06
A098386		1.98	0.279	1.1	0,56	1225	10	80	<0.5	<2	0,06	<0.5	13	28	4050	4.01
A098387		5.44	0.312	2.0	0.75	2090	10	70	0.5	10	0.09	0,9	26	6	6040	4,41
A098388		7.80	0.234	1.1	0.74	1345	20	190	0.7	<2	0.26	<0.5	17	22	4110	5,72
A098389		5.04	0.401	1.2	0.76	1475	10	160	0.6	<2	0,34	<0.5	15	7	4760	3.79
A098390		2.90	0.311	, <u>1.3</u>	0.67	1760	10	100	0.6	<2	0.24	0.6	15	24	5200	3.70
A098391		3.18	0.263	1.1	0.69	1205	10	70	0.6	<2	0,18	<0.5	15	8	4060	4.26
A098391		3.18	0.263	1.1	0.69	1205	10	70	0.6	<2	0.18	<0.5	15	8	4060	4.

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ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY

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ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-01

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Page: 2 - B Total # Pages: 2 (A - C) Finalized Date: 6-APR-2005 Account: NOAMGE

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Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05022958

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ME-ICP41 ME-ICP K La % ppm 0.01 10 0.12 <10 0.14 <10 0.15 <10 0.17 <10 0.20 <10 0.21 <10 0.22 <10 0.23 <10 0.23 <10 0.28 <10	41 ME-ICP41 Mg % 0.01 0.01 0.02 0.01 0.02 0.01 0.02 0.04 0.03 0.04 0.03 0.03 0.05 0.05 0.06 0.06 0.07	ME-ICP41 Mn ppm 5 12 7 7 6 8 9 10 13 16 13 16 15 18 18 18 18 18 18 18	ME-ICP41 Mo ppm 1 7 10 7 9 18 38 27 30 50 47 32 86 69 54	ME-ICP41 Na % 0.01 0.02 0.02 0.02 0.02 0.02 0.02 0.02	ME-ICP41 Ni ppm 1 3 11 10 9 11 15 14 13 14 13 14 16 11	ME-ICP41 P ppm 10 60 40 90 30 40 30 40 330 190 190 190 110 140 130	ME-ICP41 Pb 2 3 5 3 4 9 3 2 5 2 2 5 2 4 2 2 4	ME+CP41 S % 0.01 7.57 7.34 5.27 6.35 5.49 4.80 4.75 5.61 5.23 4.08	ME-ICP41 Sb ppm 2 10 6 4 8 9 39 38 61 25 33	ME-ICP41 Sc ppm 1 	ME-ICP41 Sr ppm 1 60 41 61 40 47 93 73 81 102
% ppm 0.01 10 0.12 <10 0.14 <10 0.15 <10 0.15 <10 0.17 <10 0.20 <10 0.21 <10 0.22 <10 0.22 <10 0.23 <10 0.23 <10 0.23 <10 0.28 <10 0.27 <10	% 0.01 0.01 0.02 0.01 0.02 0.04 0.03 0.04 0.03 0.04 0.03 0.04 0.03 0.04 0.03 0.04 0.03 0.05 0.05 0.06 0.06	ppm 5 12 7 7 6 8 9 10 13 16 15 18 18 18 18 18 18 18 18	ррл 1 7 10 7 9 18 36 27 30 50 47 32 86 69	% 0.01 0.02 0.02 0.02 0.03 0.05 0.04 0.05 0.05 0.04 0.05 0.04	ppm 1 3 11 10 9 11 15 14 13 14 16 11	ppm 10 50 40 90 30 40 330 190 190 110 140 130	ppm 2 3 5 3 4 9 3 2 5 2 4	% 0.01 7.57 7.34 5.27 6.35 5.49 4.80 4.75 5.61 5.23 4.08	2 10 6 4 5 9 39 38 61 25	ppm 1 <1 1 1 1 1 1 1 1	ppm 1 60 41 61 40 47 93 73 81
0.01 10 0.12 <10 0.14 <10 0.15 <10 0.15 <10 0.17 <10 0.20 <10 0.21 <10 0.22 <10 0.22 <10 0.23 <10 0.23 <10 0.23 <10 0.28 <10	0.01 0.01 0.02 0.01 0.02 0.04 0.03 0.04 0.03 0.03 0.05 0.05 0.06 0.06	5 12 7 7 6 8 9 10 13 16 15 18 18 18 18 18 18 18 18	1 7 10 7 9 18 36 27 30 50 47 32 86 69	0.01 0.02 0.02 0.02 0.02 0.02 0.03 0.05 0.04 0.04 0.05 0.05 0.04 0.04 0.04	1 3 11 10 9 11 15 14 14 13 14 16 11	10 50 40 90 30 40 330 190 190 110 140 130	2 3 5 3 4 9 3 2 5 2 4	0.01 7.57 7.34 5.27 6.35 5.49 4.80 4.75 5.61 5.23 4.08	2 10 6 4 5 9 39 38 61 25	1 <1 1 · 1 · 1 1 1 1 1 1	1 60 41 61 40 47 93 73 81
0.12 <10 0.14 <10 0.18 <10 0.15 <10 0.17 <10 0.20 <10 0.21 <10 0.22 <10 0.22 <10 0.23 <10 0.28 <10	0.01 0.01 0.02 0.01 0.02 0.04 0.03 0.03 0.03 0.03 0.05 0.05 0.06 0.06	12 7 6 8 9 10 13 16 15 15 18 18 18 18 18 18	7 10 7 9 18 36 27 30 50 47 32 88 69	0.02 0.02 0.02 0.03 0.03 0.04 0.04 0.04 0.05 0.05 0.05 0.04 0.04	3 11 10 9 11 15 14 14 13 14 13 14 16 11	60 40 90 30 40 330 190 190 110 140 130	3 5 4 9 3 2 5 2 4	7.57 7.34 5.27 6.35 5.49 4.80 4.75 5.61 5.23 4.08	10 6 39 39 38 61 25	<1 1 1 1 1 1 1 1	60 41 61 40 47 93 73 81
0.14 <10 0.18 <10 0.15 <10 0.17 <10 0.20 <10 0.21 <10 0.20 <10 0.21 <10 0.22 <10 0.23 <10 0.23 <10 0.23 <10 0.23 <10 0.23 <10 0.25 <10	0.01 0.02 0.01 0.02 0.04 0.03 0.04 0.03 0.03 0.03 0.03 0.05 0.05 0.05 0.06 0.06	7 7 6 8 9 10 13 16 15 15 18 18 18 18 18 18	10 7 9 18 36 27 30 50 47 32 86 69	0.02 0.02 0.03 0.05 0.04 0.04 0.05 0.05 0.05 0.05 0.04 0.04	11 10 9 11 15 14 13 14 13 14 16 11	40 90 30 40 330 190 190 110 140 130	5 3 4 9 3 2 5 2 4	7.34 5.27 6.35 5.49 4.80 4.75 5.61 5.23 4.08	6 4 9 39 38 61 25	1 1 1 1 1 1 1 1	41 61 40 47 93 73 81
0.18 <10	0.02 0.01 0.02 0.04 0.03 0.04 0.03 0.03 0.05 0.05 0.05 0.06 0.06	7 6 8 9 10 13 16 15 18 18 18 18 18 18 18	7 9 18 36 27 30 50 47 32 86 69	0.02 0.02 0.03 0.05 0.04 0.04 0.05 0.05 0.05 0.04 0.04	10 9 11 15 14 14 13 14 16 11	90 30 40 330 190 190 110 140 130	3 9 3 2 5 2 4	5.27 6.35 5.49 4.80 4.75 5.61 5.23 4.08	4 5 9 39 38 61 25	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	61 40 47 93 73 81
0.15 <10 0.17 <10 0.20 <10 0.21 <10 0.22 <10 0.22 <10 0.23 <10 0.27 <10 0.28 <10	0.01 0.02 0.04 0.03 0.04 0.03 0.03 0.05 0.05 0.06 0.06	9 10 13 16 15 19 18 18 18 18 18 18	9 18 36 27 30 50 47 32 86 69	0.02 0.03 0.05 0.04 0.04 0.05 0.05 0.05 0.04 0.04	9 11 15 14 14 13 14 16 11	30 40 330 190 190 110 140 130	4 9 3 2 5 2 4	6.35 5.49 4.80 4.75 5.61 5.23 4.08	6 9 39 38 61 25	+ 1 1 1 1 1	40 47 93 73 81
0.17 <10 0.20 <10	0.02 0.04 0.03 0.04 0.03 0.03 0.03 0.05 0.05 0.05 0.06 0.06	8 9 10 13 18 15 18 18 18 18 18 18 18	18 36 27 30 50 47 32 86 69	0.03 0.05 0.04 0.05 0.05 0.05 0.04 0.04	11 15 14 14 13 14 16 11	40 330 190 190 110 140 130	3 2 5 2 4	5.49 4.80 4.75 5.61 5.23 4.08	9 39 38 61 25	1	47 93 73 81
0.20 <10 0.21 <10 0.21 <10 0.20 <10 0.22 <10 0.27 <10 0.23 <10 0.28 <10 0.27 <10	0.04 0.03 0.04 0.03 0.03 0.05 0.05 0.05 0.06 0.06	9 10 13 16 15 18 18 18 18 18 18	36 27 30 50 47 32 68 69	0.05 0.04 0.05 0.05 0.05 0.04 0.04	15 14 14 13 14 16 11	330 190 190 110 140 130	3 2 5 2 4	4.80 4.75 5.61 5.23 4.08	39 38 61 25	1 1	93 73 81
0.21 <10 0.21 <10 0.20 <10 0.22 <10 0.27 <10 0.23 <10 0.23 <10 0.28 <10 0.27 <10	0.03 0.04 0.03 0.03 0.05 0.05 0.06 0.06	10 13 16 15 18 18 18 18 18 18	27 30 50 47 32 66 69	0.04 0.04 0.05 0.05 0.04 0.04	14 14 13 14 16 11	190 190 110 140 130	2 5 2 4	4.75 5.61 5.23 4.08	38 61 25	1	73 81
0.21 <10 0.20 <10 0.22 <10 0.27 <10 0.23 <10 0.23 <10 0.28 <10 0.28 <10 0.27 <10	0.04 0.03 0.03 0.05 0.05 0.05 0.06 0.06	13 16 15 18 18 18 18 18	30 50 47 32 68 69	0.04 0.05 0.05 0.04 0.04	14 13 14 16 11	190 110 140 130	5 2 4	5.61 5.23 4.08	61 25	1	81
0.20 <10 0.22 <10 0.27 <10 0.23 <10 0.23 <10 0.28 <10 0.27 <10	0.03 0.03 0.05 0.05 0.06 0.06	16 15 18 18 18 18 17	50 47 32 88 69	0.05 0.05 0.04 0.04	13 14 16 11	110 140 130	2 4	5.23 4.08	25	1	
0.22 <10 0.27 <10 0.23 <10 0.28 <10 0.27 <10	0.03 0.05 0.05 0.06 0.06	15 18 18 18 18 17	47 32 86 69	0.05 0.04 0.04	14 16 11	140 130	4	4.08			102
0.23 <10 0.28 <10 0.27 <10	0.05 0.06 0.06	18 18 17	86 69	0.04	11		2		~~	1	120
0.23 <10 0.28 <10 0.27 <10	0.05 0.06 0.06	18 18 17	86 69	0.04	11			4,34	44	. <u></u> 1	91
0.28 <10 0.27 <10	0.06	17		0.04		80	4	3.70	52	1	73
			54		13	120	8	3.89	64	1	119
0.28 <10	0.07	18		0.04	16	280	8	4.50	100	1	150
4.20 510			70	0.04	12	120	5	3.43	80	1	85
0.33 <10	0.09	22	110	0.04	17	100	5	3.63	223	1	74
0.46 <10	0,23	720	130	0.04 🔪	9	370	6	1.37	103	3	141
0.42 10	0.22	750	224	0.04	9	720	6	0.38	13	3	201
0.48 <10	0.17	472	235	0.03	7	320	6	0.57	2	2	142
0.46 <10	0.19	785	191	0.03	11	180	9	1.29	2	2	79
0.40 10	0.18	1125	252	0.03	7	450	5	0.55	5	3	173
0.36 <10	0.15	1310	231	0.03	9	400	31 5	1.44 0.75	38	3 3	126
0.49 10	0.23	1165	157 186	0.05 0.0 6	12 10	1200 1230	5 11	0.75	<2 18	4	195 206
0.34 10 0.28 <10	0.16 0.10	724 433	293	0.00	10 6	310	11	0.83	283	3	206
			199	0.04	7	430	11	0.66	99	5	181
0.28 <10	0.14 0.19	1065 1035	226	0.04	10	430	5	0.73	21	5 5	181
0.32 <10							-				197
							•				138
			219	0.06	9	860	6	0.66	51	3	278
			161	0.06	10	670	11	1 10	48	4	246
											215
										4	185
	0.27 <10	0.27 <10 0.10 0.39 <10	0.27 <10 0.10 491 0.39 <10	0.27 <10 0.10 491 297 0.39 <10	0.27 <10 0.10 491 297 0.04 0.39 <10	0.27 <10 0.10 491 297 0.04 7 0.39 <10	0.27 <10 0.10 491 297 0.04 7 190 0.39 <10	0.27 <10 0.10 491 297 0.04 7 190 7 0.39 <10	0.27 <10 0.10 491 297 0.04 7 190 7 1.74 0.39 <10	0.27 <10 0.10 491 297 0.04 7 190 7 1.74 39 0.39 <10	0.27 <10 0.10 491 297 0.04 7 190 7 1.74 39 2 0.39 <10

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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-01

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8 Page: 2 - C Total # Pages: 2 (A - C) Finalized Date: 6-APR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05022958

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Sample Description	Nethod Analyte Units LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Ti ppm 10	ME-ICP41 U ppm 10	ME-tCP41 V ppm 1	ME-4CP41 W ppm 10	ME-ICP41 Zn ppm 2	· -
A098359		<0.01	<10	<10	4	<10	4	
A098360		<0.01	<10	<10	5	10	6	•
A098361		<0.01	<10	<10	4	<10	5	
A098362		<0.01	<10	<10	4	<10	4	
A098363		<0.01	<10	<10	5	<10	47	
A098364		<0.01	<10	<10	6	<10	24	
A098365		<0.01	<10	<10	5	<10	24	
A098366	·	<0.01	<10	<10	6	<10	47	
A098367 A098368		<0.01 <0.01	<10 <10	<10 <10	6 7	<10 <10	54 83	
A098369		<0.01	<10	<10	11	<10	44	
A098370		<0.01	<10 <10	<10 <10	8 9	≺10 ≺10	89 82	
A098371 A098372		<0.01 <0.01	<10	<10	9	<10	o∡ 119	
A098372 A098373		<0.01	<10	<10	8	<10	88	
A098374 A098375		<0.01 <0.01	<10 <10	<10 <10	9 34	<10 <10	218 91	
A098376		<0.01	<10	<10	51	<10	70	•
A098377		<0.01	<10	<10	32	<10	49	
A098378		<0.01	<10	<10	31	<10	81	
A098379		<0.01	<10	<10	44	10	94	
A098380		<0.01	<10	<10	38	<10	158	
A098381		<0.01	<10	<10	51	<10	92	
A098382		<0.01	<10	<10	44	<10	62	
A098383		<0.01	<10	<10	31	<10	151	
A098384		<0.01	<10	<10	57	<10	188	
A098385		<0.01	10	<10	67	<10	126	
A098386		<0.01	<10	<10	29	<10	93	
A098387		<0.01	<10	<10	29	<10	170	
A098388		<0.01	<10	<10	53	<10	132	
A098389		<0.01	<10	<10	43	<10	85	
A098390		<0.01	<10	<10	38	<10	160	
A098391		<0.01	≺10	<10	46	<10	83	
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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

ME-ICP41

Au-AA24

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34 Element Aqua Regia ICP-AES

Au 50g FA AA finish

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Page: 1 Finalized Date: 25-MAR-2005 This copy reported on 29-MAR-2005 Account: NOAMGE

ICP-AES

AAS

CE	RTIFICATE VA05021806		SAMPLE PREPARATION	N
		ALS CODE	DESCRIPTION	
22-MAR-2005.	samples submitted to our lab in Vancouver, BC, Canada on	WEI-21 PUL-31 SPL-21 CRU-31 LOG-22	Received Sample Weight Pulverize split to 85% <75 um Split sample - riffle splitter Fine crushing - 70% <2mm Sample login - Rcd w/o BarCode	i
The following have access to data associated with this certificate: CHARLES DESJARDINS CARL SCHULZE		ALS CODE		ES

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

Signature:

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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 2 - A Total # Pages: 2 (A - C) Finalized Date: 25-MAR-2005 Account: NOAMGE

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Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05021806

	Method Analyte Unita	WEI-21 Recvd Wt. kg	Au-AA24 Au ppm	ME-ICP41 Ag ppm	ME-1CP41 Al %	ME-ICP41 As ppm	ME-ICP41 B Øpm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP4 Fe %
Sample Description	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
A98259	- 🛧	7.96	0.398	1.0	0.91	1625	10	210	<0.5	2	0.08	<0.5	19	25	4520	3.60
A98260		7.36	0.561	2.1	0.77	2800	10	150	<0.5	2	0.05	0.6	25	22 '	6230	3.24
A98261		7.02	0.457 0.583	1.5 2.4	0.84 0.81	2410 3220	10 10	70 70	<0.5 <0.5	2 9	0.04 0.07	0,5 0,5	19 20	35 18	5200 7650	2.21 1.76
A98262 A98263		4.02 2.20	0.892	6.2	0.54	4960	10	20	~0.5 <0.5	12	0.18	1.8	36	62	8610	6.12
A98264		4.32	0.356	1.2	0.67	2400	10	70	<0.5	2	0.16	<0.5	13	27	5280	2.20
A98265		7.26	0.632	1.8	0.98	2900	10	120	<0.5	9	0.03	<0.5	19	36	6880	1.92
A98266	4	7.62	0.448	1.4	0.79	1770	10	440	<0.5	<2	0.07	<0.5	11	25	5340	4.16
A98267		5.40	0.503	1.2	0.82	2120	10	250	<0.5	2	0.06	<0.5	15	36	5790	2.47
A98266	0-	7.16	0.534	1.3	0,71	2220	10	370	<0.5	2	0.26	<0.5	13	22	6240	4.11
A98269	<u>cS</u>	5.88	0.515	1.5	0.84	2240	10	320	<0,5	2	0,37	<0.5	18	25	6380	3.36
A98270	0	3.30	0.792	1.8	0.75	3000	10	170	<0,5	12	0.24	0.6	25	21	8410	3.29
A98271	1	4.08	0.371	1.2	0.92	1625	20 10	50 100	<0.5 <0.5	2 3	0.16 0.13	0.7	12 9	30	4680	4.31
A98272 A98273	E	7.28 7.26	0.376 1.540	1.7 3.7	0.66 0.49	1210 2710	10	20	<0.5	2	0.13	0.5 1.2	9 14	22 66	3610 7320	4.91 7.29
A98274		3.28	0.376	0.9	0,81	946	10	180	<0.5	4	0.16	1.5	9	16	3070	5.23
A98275		5.20 6.12	0.062	0.3	1.09	279	10	150	<0.5	2	0.20	<0.5	14	18	726	3.95
A98276		3.10	0.133	0.7	0,73	557	20	120	0.6	2	0,12	1.1	16	11	1555	5.26
A98277		2.20	0.006	<0.2	0.58	27	10	80	<0.5	<2	0.03	<0.5	4	24	34	2.94
A98278		2.34	0.057	0.2	0.66	106	20	70	0.6	3	0.03	0.5	6	9	156	4.21
A98279		6.62	0.035	0.4	0,55	146	10	40	<0.5	3	0,04	0.5	10	31	138	5.07
A98280	*	7.12	0.041	0.5	0,50	94	10	60	<0.5	4	0.12	0.5	15	25	119	5.79
A98351 61-05-	ci 🕈	5.20	< 0.005	<0.2	0.43	89	10	100	<0.5	2	0,17	<0.5	14	123	21	3.47
A98352		5.34	<0.005	1.0	0.57 0.47	95 60	10 10	90	<0.5 <0.5	2 2	1.56 1.18	7.6 3,8	14 13	97	80	5.31
A98353 LL-05-	<u>c1</u>	4.78	0.005	0.5				110						119	69	3.71
A98354 A98355		5.38 5,94	0.019 0.021	1.1 4.3	0.53 0.49	152 508	10 10	80 60	<0.5 <0.5	4	1.45 0.76	1.5 <0. 5	29 28	84 104	55 1230	7.45
M96303	•	0,94	0.021	4.5	4.45	300	10	00	-0.0	7	0.70	-0.0	20	104	1200	12.00

ALS C EXCELLENCE IN A ALS Canada Ltd.

ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Page: 2 - B Total # Pages: 2 (A - C) Finalized Date: 25-MAR-2005 Account: NOAMGE

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Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05021806

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mo ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S %	ME-ICP41 Sb . ppm 2	ME-1CP41 Sc ppm 1	ME-ICP41 Sr ppm 1
A98259	-	<10	<1	0.26	<10	0.15	1560	301	0.03	8	250	6	1.15	5	9	108
A98260		<10	<1	0.34	<10	0.14	1145	351	0.03	10	120	16	1.70	<2 +	4	64
A98261	ÌÌ	<10	<1	0.28	<10	0.10	239	371	0.02	7	40	10	1.83	3	5	41
A98262		<10	<1	0.30	<10	0.09	25	541	0.02	8	120	11	1.85	4	74	54
A98263		<10	<1	0.28	<10	0.11	40	1315	0.02	16	120	54	6.46	6	7	37
A98264		<10	<1	0.29	<10	0.09	42	352	0.02	7	270	9	2.29	5	5	63
A98265		<10	<1	0.28	<10	0.09	352	379	0.03	8	60	10	1.36	22	5	55
A98266		<10	<1	0.22	<10	0.13	1460	362	0.03	4	110	10	0.76	53	8	68
A98267	- K	<10	<1	0.16	<10	0.08	693	463	0.02	7	70	11	1.04	57	7	53
A98268	0	<10	<1	0.13	<10	0,17	986	279	0.03	6	80	6	0.68	38	10	77
A98269	<u>ل</u> ان	<10	<1	0.15	<10	0.20	611	323	0.04	7	90	9	0.84	38	11	91
A98270	0	<10	<1	0.16	<10	0.14	554	740	0.03	13	110	33	1.44	677	7	90
A98271		<10	1	0.22	<10	0.14	614	209	0.03	3	60	7	2.26	155	5	78
A98272	11	<10	<1	0.22	<10	0,17	857	46	0.03	3	140	11	1.89	127	3	101
A98273	<u> </u>	<10	<1	0,27	<10	0.09	347	80	0.02	10	140	19	6.85	419	2	59
A96274		<10	<1	0.18	<10	0,18	814	23	0.03	3	380	5	1.18	266	4	89
A98275		<10	<1	0.25	<10	0.14	564	6	0.03	4	600	2	1.68	17	2	109
A98276		<10	<1	0.19	<10	0.14	431	46	0.04	8	170	11	2.85	52	4	121
A98277		<10	<1	0.20	<10	0.02	12	4	0.06	<1	40	2	3.07	2	<1	78
A98278		<10	<1	0.22	<10	0.03	110	8	0.05	4	40	7	4.12	12	1	94
A98279		<10	<1	0.21	<10	0.02	138	4	0.05	5	70	8	5.14	14	1	87
A98280		<10	<1	0.20	<10	0.05	488	1	0.07	14	480	15	5.35	7	3	77
A98351 LL-05	<u>ा ह</u>	<10	<1	0.20	<10	0.49	758 2780	1	0.02	57 52	620	5 142	1.55	2	2	51
A98352		<10 <10	<1 <1	0.19 0.17	10 <10	0,88 0,56	2780	1	0.03 0.04	52 46	390 140	142 75	0.69 0.61	43 31	5 4	70 65
A98353 LI-US-	<u>دا</u>							· · · · · · · · · · · · · · · · · · ·								
A96354		<10	<1	0.14	<10	0.67	1900	2	0.04	59	220	82	4.61	26	5	98
A98355	+	<10	2	0,14	<10	0.73	2020	1	0.02	34	150	286	8.25	444	3	40



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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8 Page: 2 - C Total # Pages: 2 (A - C) Finalized Date: 25-MAR-2005 Account: NOAMGE

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ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

Project: L. Lake

CERTIFICATE OF ANALYSIS VA05021806

Sample Description	Method Analyte Units LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Ti ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zri ppm 2	
A98259		<0.01	<10	<10	38	<10	68	
A98260		<0.01	<10	<10	23	<10	126	
A98261		<0.01	<10	<10	18	<10	52	
A98262		<0.01	<10	<10	12	<10	49	3
A98263		<0.01	10	<10	9	<10	107	
A98264		<0.01	<10	<10	9	<10	46	
A98265)	<0,01	<10	<10	21	<10	55	
A98266	3	<0.01	<10	<10	50	<10	87	
A98267	<u>ن</u>	<0.01	<10	<10	34	<10	56	
A98268		<0.01	<10	<10	62	<10	70	
A98269	Š.	<0.01	<10	<10	59	<10	51	
A98270	0	<0.01	<10	<10	40	<10	113	
A98271	Ľ,	<0.01	<10	<10	29	<10	135	
A98272	1	<0.01 <0.01	<10 <10	<10 <10	31 14	<10 <10	160 281	
A98273		·				·····		
498274		<0.01	<10	<10	38	<10	266	
A98275		<0.01	<10	<10	21	<10	68	•
A98276		<0.01 <0.01	<10 <10	<10 <10	28 2	<10 <10	96 5	
A98277 A98278		<0.01	<10	<10	6	<10	33	
A98279		<0.01	<10 <10	<10 <10	3	<10 <10	30 48	
A98280	- <u>X</u>	<0.01	<10	<10	9 23	<10	30	
A98351 LL-05. A98352	01.4	<0.01	<10	<10	48	<10	1700	
A98353 LL-05		<0.01	<10	<10	30	<10	856	
A98354		<0.01	<10	<10	50	<10	393	
498355		<0.01	<10	<10	33	<10	262	
A30000	*	-0.01	-14	-10	00	10	202	
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ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Cariada Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone, 604 984 0221 Fax: 604 984 0218

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST, VANCOUVER BC V6B 4N8

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Page: 1 Finalized Date: 20-MAR-2005 Account: NOAMGE

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1L-05-02

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CEI	RTIFICATE VA0502	0501		SAMPLE PREPARATION	1			
			ALS CODE	DESCRIPTION				
Project: L. Lake P:O. No.: This report is for 6 Drill Core s: 17-MAR-2005. The following have access		in Vancouver, BC, Canada on is certificate:	WEI-21 LOG-22 CRU-31 SPL-21 PUL-31	Received Sample Weight Sample login - Rcd w/o BarCode Fine crushing - 70% <2mm Split sample - riffle splitter Pulverize split to 85% <75 um				
CHARLES DESJARDINS	CARL SCHULZE			ANALYTICAL PROCEDUR	ES			
			ALS CODE	DESCRIPTION	INSTRUMENT			
			ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES			

Au 50g FA AA finish

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

Signature:

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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-02

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 2 - A Total # Pages: 2 (A - C) Finalized Date: 20-MAR-2005 Account: NOAMGE

Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05020501

Sample Description	Method Analyte Units LOR	WE1-21 Recvd Wi kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm D.2	ME-ICP41 Ai % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	МЕ-⊀СР41 Ва ррт 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0:5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	MÉ-ICP41 ^r Cu ppm 1	ME-ICP41 Fe % 0.01
98169 98170 98171 98172 20072		4.74 2.80 5.28 4.78	0.027 0.050 0.012 0.009 0.025	0.8 3.2 0.2 0.4 6.1	0.27 0.29 0.69 0.27 0.51	101 131 88 79 302	<10 <10 10 <10 <10	80 90 190 70 50	<0.5 <0.5 0.6 <0.5 <0.5	4 5 <2 2 15	0.02 0.03 0.21 0.04 0.08	<0.5 1:0 <0.5 <0.5 0:6	14 12 22 13 18	66 84 41 82 60	33 268 52 73 1275	3.84 4.22 4.48 4.66 10.70
98173 98174		5.40 4.68	0.025 0.013	6.1 0.8	0.36	58	10	70	<0.5	2	0.66	1.2	11	106	99	4.52
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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

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LL-05-02

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05020501

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP4h La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 8 % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ippm 1
98169		<10	<1	0.19	<10	0.13	294	2	0.01	46	50	1:4	3.35	11	1	36
98170		<10	1	0.20	<10	0.14	335	1	0.01	48	50	29	3.78	84	1	40
98171		<10	<1	0.31	10	0.48	1060	1	0.03	76	450	4	1.08	-4	3	49
98172	1	<10	<1	0.14	<10	0.50	1035	1	0.01	42	50	16	3.02	16	÷ 1	27
98173		<10	1	0.11	<10	1.52	2880	1	0.01	41	110	54	7.23	178	2	31
98174		<10	<1	0.18	10	0.71	1895	<1	0.02	34	320	51	2.01	89	2	37
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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604/984 0221 Fax: 604 984 0218 To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 2 - C Total # Pages: 2 (A - C) Finalized Date: 20-MAR-2005 Account: NOAMGE

Project: L. Lake

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		LL-	05-0	02				CERTIFICATE OF ANALYSIS VA05020501
Sample Description	Method Analyte Units LOR	ME-ICP41 Ti % 0 01	ME-ICP41 Ti ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 2n ppm 2	
98169 98170 98171 98172 98173		<0.01 <0.01 <0.01 <0.01 <0.01	<10 <10 <10 <10 <10	<10 <10 <10 <10 <10	8 9 32 16 28	<10 <10 <10 <10 <10	36 230 50 48 110	
96174		<0.01	<10	<10	28	<10	314	
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ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY

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ALS Canada Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218 To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Page: 1 Finalized Date: 4-APR-2005 Account: NOAMGE

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LL-05-02, LL-05-01

CERTIFICATE VA05022642		SAMPLE PREPARATION	l			
	ALS CODE	DESCRIPTION				
Project: L. Lake P.O. No.: This report is for 68 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 24-MAR-2005. The following have access to data associated with this certificate:	WEI-21 LOG-22 CRU-31 SPL-21 PUL-31	Received Sample Welght Sample login - Rcd w/o BarCode Fine crushing - 70% <2mm Split sample - riffie splitter Pulverize split to 85% <75 um				
CHARLES DESJARDINS CARL SCHULZE		ANALYTICAL PROCEDUR	ES			
	ALS CODE	DESCRIPTION	INSTRUMENT			
	ME-ICP41	34 Element Agua Regia ICP-AES	ICP-AES			

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

Au 50g FA AA finish

Signature: Reserve



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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8 Page: 2 - A Total # Pages: 3 (A - C) Finalized Date: 4-APR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05022642

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm	ME-ICP41 Fe % 0.01
				34.6	0.33	1405	<10	40	<0.5	13	0.08	2.5	17	54	· · · · · · · · · · · · · · · · · · ·	
A98163		3.68	0.329 0.015	2.6	0.30	207	<10	40 70	<0.5	4	0.08	2.5 19.8	1/ 6	57 ⁽	4990 536	6.27
A98184		5.42	0.015		0.30	149	10	80	<0.5 <0.5	2	0.52	0.7	5 5	87	536 1110	3.20
A98185		3.20 2.54	0.015	2.8 8.5	0.37	319	10	60	~0.5	7	0.58	2.9	31	81	1680	3.52
A98186 A98187		4.38	0.024	0.2	0.61	188	10	110	0.8	4	0.58	∡.≆ <0.5	22	29	66	9.78 5.26
						98	10	80		3						
A98188		5.32 5.88	0.018 0.086	<0.2 1.0	0.54 0.51	90 78	10	60	0.6 0.5	2	0.18 0.12	<0.5 <0.5	22 20	25 21	144 85	4.78
A98189 A98190		5.66	0.000	<0.2	0.92	142	10	30	0.6	2	0.12	<0.5	30	25	37	5.30 5.61
A98191		3.94	0.012	<0.2	0.60	133	10	80	0.5	<2	0.08	~0.5 <0.5	30	25	50	4.14
A98192	1	4,48	0.006	<0.2	0.33	192	10	30	<0.5	2	0.04	0.5	10	27	9	5.60
							10								· · · · · · · · · · · · · · · · · · ·	
A98193		3.70	<0.005	<0.2	0.40 0.45	50 90	10	50 40	<0.5 <0.5	<2	0.03	<0.5	10	18	4	3.05
A98194		6.98	0.008	<0.2 <0.2	0.45	49	<10	30	<0.5	2 2	0.02 0.02	<0.5 <0.5	12	11 26	7	3.87
A98195		5,14 2.80	0.005	<0.2	0.39	45	<10	40	<0.5	2	0.02	<0.5 <0.5	16 16	20 20	5	5.46
A98196 A98197		5.68	<0.005	<0.2	0.40	50	10	30	<0.5	~2	0.02	<0.5 <0.5	17	29	5	4.72 4.78
					0.37	49	10	30	·	2	0.01				9	
A98198		4.72	0.006	<0.2 <0.2	0.38	49 60	10	30 20	<0.5 <0.5	<2	0.01	<0.5 <0.5	17	20	•	4.35
A98199		6.74	0.005 0.024	<0.2	0.38	97	10	20 20	<0.5	2	0.01	<0,5 0.5	12 14	27 18	6 204	4.33
A98200 A98201		3.96 6.82	0.024	<0.2	0.47	\$7 66	<10	10	<0.5	2	0.01	<0.5	14	25	204	5.61 6.78
A98201 A98202		6,12	0.005	<0.2	0.39	63	10	20	<0.5	3	0.02	<0.5	16	23	6	5.78
		6.94	0.013	<0.2	0.43	73	10	10	<0.5	2	0.02		17	37	19	8.07
A98203 A98204	i	7.32	0.043	0.2	0.43	190	<10	10	<0.5 <0.5	<2	0.02	0.5	22	27	72	8.07 8.47
A98205		6.34	0.007	<0.2	0.42	65	10	30	<0.5	2	0.01	<0.5	16	37	8	5.64
A98205		6.74	0.009	<0.2	0.39	168	10	20	<0.5	2	0.01	<0.5	15	24	8	5.64
A98207		7,00	<0.005	<0.2	0.48	59	10	10	<0.5	2	0.02	0.5	18	30	8	5.04 6.40
		2.30	0.008	<0,2	0.42	44	10	10	<0.5	2	0.01	<0.5	17	18	9	5.41
A98208		2.50	0.008	<0.2	0.42	31	<10	40	<0.5 <0.5	3	0.42	<0.5	15	22	9 10	
A98209 A98210		2.04	0.005	<0.2 0.6	0.52	36	<10	10	<0.5	3	0.42	<0.5 <0.5	19 21	15	5	5.00 7.09
A98210 A98211		3.48	0.005	<0.2	0.44	35	<10	20	<0.5	2	0.03	<0.5	19	20	5	5.87
A98212	· · ·	6.70	0.005	<0.2	0.55	27	<10	20	<0.5	<2	0.01	<0.5	20	10	4	5.82
A98213		5,72	<0.005	<0.2	0.63	21	<10	20	<0.5	<2	<0.01	<0.5	13	13	3	5.00
A98214		6.86	0.007	<0.2	0.63	28	<10	10	<0.5	2	0.01	<0.5	16	13	9	6.37
A98215		4.34	<0.005	<0.2	0.60	30	<10	20	<0.5	~2	0.01	<0.5	15	13	8	5.24
A98216		5.04	0.009	<0.2	0,43	79	<10	<10	<0.5	<2	0.01	<0.5	19	14	8	7.19
A98217		6.86	0.011	<0.2	0.48	60	10	40	<0.5	<2	0.01	<0.5	13	11	6	5.00
A98218		3.38	0.007	<0.2	0.46	41	10	30	<0.5	<2	0.01	<0.5	17	12	6	5,51
A98219		7.16	0.007	<0.2	0.45	61	<10	20	<0.5	<2	0.01	<0.5	14	19	9	7.52
A98220		6.74	0.005	<0.2	0.46	25	<10	20	<0.5	<2	0.01	<0.5	10	15	7	5.28
A98221		5.28	0.007	<0.2	0.57	53	<10	20	<0.5	<2	0.01	<0.5	18	17	6	7.14
A98222		1.92	0.033	0.2	0.47	210	<10	20	<0.5	<2	0.01	<0.5	21	11	123	8.28

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EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-02

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05022642

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	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	ĸ	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ррт	ppm	%	ppm	*	¢pm	ppm	%	ppm	ppm	epm	*6	- ppm	ppm	ppm
Sample Description	LOR	10	1	0 01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
A96183		<10	18	0.21	<10	0.04	70	1	0.02	70	140	235	8.86	959	1	61
A98184		<10	2	0.19	10	0.54	1590	1	0.02	42	340	250	1.55	103 '	3	41
A98185		<10	4	0.22	10	0.73	1490	1	0.03	35	310	49	1.24	361	3	51
A98186		<10	7	0.16	<10	1.06	2050	1	0.03	62	440	40	5.72	665	4	48
A98187	_	<10	1	0.16	<10	0.43	628	2	0. 08	112	210	3	1.34	33	8	162
A98188		<10	1	0.17	<10	0,46	326	2	0.08	106	80	<2	2.19	66	5	124
A98189	1	<10	2	0.19	<10	0.16	318	1	0.06	110	280	3	3.65	31	4	117
A98190		<10	<1	0.19	<10	0.18	318	1	0,07	126	3540	3	4.15	16	6	231
A98191		<10	1	0.13	<10	0.20	223	1	0.05	121	80	<2	2.28	21	6	79
A98192		<10	3	0.15	<10	0.01	9	1	0.03	20	150	2	6.07	19	1	51
A98193		<10	1	0.21	<10	0.01	6	1	0.03	13	120	2	3.30	5	1	55
A98194		<10	3	0.16	<10	0.01	<5	2	0.03	17	50	6	4.20	18	1	45
A98195		<10	<1	0.20	<10	0.01	6	1	0.03	13	70	8	5.91	9	1	66
A98196		<10	<1	0.18	<10	0.01	6 7	1	0.02	14	80	3	5.12	7	1	68
A98197		<10	<1	0.21	<10	0.01		· · · · · · · · · · · · · · · · · · ·	0.03	16	80	2	5.19	10	1	99
A98198	1	<10	<1	0.17	<10	0.01	5	1	0.04	12	80	2	4.73	8	1	96
A98199		<10	<1	0.17	<10	0.01	5	1	0.04 🗸	13	100	<2	4.70	7	1	112
A98200		<10	1	0.16	<10	0.01	9	3	0.06	8	60	5	6.10	56	1	62
A98201		<10	<1	0,19	<10	0.01	6	2	0.02	13	90	<2	7.28	18	1	68
A96202		<10	1	0,18	<10	0.01	6	2	0.03	13	130	2	6.26	17	1	132
A98203		<10	1	0.22	<10	0.01	12	3	0.02	15	80	5	8.68	16	1	45
A98204		<10	3	0.20	<10	0.01	7	2	0.02	14	70	4	9.11	24	1	122
A98205		<10	2	0.22	<10	0.01	8	2	0.02	11	70	<2	6.11	12	1	91
A98206		<10	3	0.16	<10	0.01	7	3	0.02	14	80	2	6.08	25	1	79
A98207		<10	<1	0.16	<10	0.01	7	1	0.02	16	130	<2	6.89	10	1	134
A98208		<10	<1	0,14	<10	0.01	6	1	0.02	15	100	2	5.87	6	1	112
A98209		<10	<1	0,18	<10	0.16	246	1	0.02	17	130	3	4,98	5	2	53
A98210		<10	<1	0.17	<10	0.02	14	4	0.01	18	50	2	7.60	5	1	88
A98211		<10	<1	0.21	<10	0.01	5	1	0.02	16	90	<2	6.36	5	1	42
A98212		<10	<1	0.19	<10	0.02	5	2	0.02	12	50	<2	8.32	3	1	70
A98213		<10	<1	0.17	<10	0.01	5	1	0.02	11	20	<2	5.41	2	1	30
A98214		<10	<1	0.17	<10	0.02	5	4	0.02	13	30	<2	6.85	4	1	33
A98215		<10	<1	0,18	<10	0.02	<5	1	0.02	14	50	<2	5.68	3	1	47
A98216		<10	<1	0.16	<10	0.01	<5	2	0.02	15	30	2	7.73	7	1	29
A98217		<10	<1	0,17	<10	0.01	<5	1	0.02	10	10	3	5.43	2	1	29
A98218		<10	<1	0.20	<10	0.01	5	3	0.02	10	30	2	5.92	6	1	29
A98219		<10	<1	0.17	<10	0.01	5	5	0.02	15	70	3	8.00	8	1	86
A98220		<10	<1	0.15	<10	0.01	6	3	0.01	4	50	3	5.68	4	<1	49
A98221		<10	<1	0,15	<10	0.01	<5	3	0.02	11	90	<2	7.63	5	1	83
A98222		<10	1	0.10	<10	0.01	<5	10	0.01	10	50	э	8.90	23	1	60

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EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

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		LL-	05 -	02				CERTIFICATE OF ANALYSIS VA05022642
	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Ti	TI	U	v	w	Zn	
	Units	%	ppm	ppm	ppm	ppm	ppm	
Sample Description	LOR	0.01	10	10	1	10	2	
A98183		<0.01	10	<10	7	<10	737	
A98184		<0.01	<10	<10	26	<10	5140	·
A98185		<0.01	<10	<10	29	<10	180	
A96186		<0.01	10	10	54	<10 <10	782	
A98187		<0.01	10	<10	53		27	
A98188		<0.01	<10	<10	42	<10	38	
A98189		<0.01	<10	<10	33	<10	25	
A98190		<0.01	10	<10	43	<10	22	
A98191		<0.01	<10	<10 <10	42	<10 <10	23 128	
A98192		<0.01	10		4			
A98193		<0.01	<10	<10	5	<10	11	
A98194		<0.01	10	<10	5	<10	70	
A98195		<0.01	10 10	<10	5 5	<10 <10	43 7	
A98196		<0.01 <0.01	10	<10 <10	5 6	<10	6	
A98197								
A98198		<0.01	10	<10	5	<10	7	
A98199		<0.01	10	<10	5	<10 <10	4 48	•
A98200		≺0.01 <0.01	10 10	<10 <10	4 5	<10	40	
A98201 A98202		<0.01	10	<10	5	<10	6	
		···					······································	
A98203		<0.01	10 20	<10 <10	5 5	<10 <10	8 5	
A98204 A98205		<0.01 <0.01	10	<10	6	<10	6	
A98206		<0.01	10	<10	4	<10	4	4
A98207		<0.01	10	<10	6	<10	3	
A96208		<0.01	10	<10	5	<10	3	
A98209		<0.01	10	<10	12	<10	24	
A96210		<0.01	10	<10	4	<10	3	
A98211		<0.01	<10	<10	5	<10	2	
A98212		<0.01	<10	<10	5	<10	3	
A98213		<0.01	<10	<10	5	<10	<2	
A98214		<0.01	<10	<10	5	<10	3	
A98215		<0.01	<10	<10	5	<10	3	
A96216		<0.01	10	<10	3	<10	2	
A98217		<0.01	<10	<10	4	<10	2	
A98218		<0.01	<10	<10	4	<10	2	
A98219		<0.01	<10	<10	4	<10	4	
A96220		<0.01	<10	<10	3	<10	8	
A98221		<0.01	<10	<10	4	<10	3	
A98222		<0.01	10	<10	3	<10	9	

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST, VANCOUVER BC V6B 4N8

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05022642

Sample Description	Method	WEI-21	Au-AA24	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyta	Recvd W.	Au	Ag	A!	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	- ppm	ppm	%
	LOR	0.02	0.005	D.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
A98223	··02	4.08	<0.005	<0.2	0.57	55	<10	30	<0.5	<2	0.01	<0.5	11	21	6	5.71
A98224		4.72	0.008	<0.2	0.46	85	<10	10	<0.5	<2	0.02	<0.5	11	16	12	5.96
A98281		7.64	0.022	0.3	0.39	79	<10	50	<0.5	3	0.10	<0.5	15	33	53	6.03
A98282		7.90	0.027	0.3	0.38	89	<10	50	<0.5	<2	0.12	<0.5	13	21	* 99	4.98
A98283		6.76	0.040	0.3	0.45	104	<10	50	<0.5	3	0.13	<0.5	20	29	91	5.57
A98284	2	6.30	0.067	0.4	0.40	67	<10	20	<0.5	3	0.16	<0.5	26	23	59	5.93
A98285		8.20	0.022	0.3	0.46	85	<10	70	<0.5	2	0.16	<0.5	15	32	102	5.29
A98286		3.32	0.034	0.2	0.40	55	<10	40	<0.5	2	0.11	<0.5	14	20	11	7.75
A98287	C I	6.70	0.012	0,3	0.46	31	<10	80	<0.5	2	0.03	<0.5	17	7	4	2.42
A98288		5.28	0.011	0,2	0.46	42	<10	70	<0.5	3	0.05	<0.5	14	5	5	2.59
A98289 A98290 A98291 A98292 A98292 A98293	50-7-7	3.92 7.30 6.74 5.38 3.26	0.020 0.010 0.023 0.012 0.098	0.2 0.4 0.7 0.4 2.2	0.39 0.43 0.56 0.37 0.40	54 43 136 32 293	<10 <10 <10 <10 <10	70 60 70 60 30	<0.5 <0.5 <0.5 <0.5 <0.5	2 <2 2 2 3	0.08 0.06 0.18 0.13 0.09	<0,5 0.5 0.5 <0.5 <0.5 0.7	10 5 7 4 10	23 13 21 16 29	26 28 185 8 495	4.45 3.16 3.39 3.38 6.74
A98294 A98295 A98296 A98296 A98297 A98298		5.26 5.12 8.08 7.64 7.36	0.013 0.025 0.021 0.014 0.020	0.2 0.2 1.0 0.7 0.3	0.40 0.39 0.43 0.51 0.44	20 50 134 140 88	<10 <10 <10 <10 <10	70 60 80 80 80	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5	2 2 3 2 3	0,12 0.13 0.15 0.16 0.16	<0.5 <0.5 1.5 0.9 <0.5	5 6 3 3 3	18 29 15 18 13	4 8 238 305 150	3.84 4.85 4.33 3.95 3.95
A98299 A98300 A98301 A98302 A98302 A98303	-of X	7.20 8.50 5.22 2.96 3.54	0.030 0.042 0.113 0.075 0.013	1.0 0.6 4.3 7.3 0.5	0.43 0.44 0.33 0.35 0.38	128 65 376 106 81	<10 <10 <10 <10 <10	60 70 10 90 90	<0.5 <0.5 <0.5 <0.6 <0.5	3 3 12 <2 2	0.16 0.18 0.16 0.10 0.35	0.5 0.8 1.0 0.5 <0.5	3 4 38 10 12	22 13 62 36 54	248 108 106 79 62	4.31 4.05 11.20 2.69 3.46
A98304 A98305 A98306	1-1-05	2.90 4.34 3.36	<0.005 0.016 0.010	0.3 0.8 1.1	0.45 0.87 1.92	134 82 50	<10 10 10	120 50 30	0.6 0.9 0.5	<2 2 <2 <2	0.59 2.99 3.61	<0.5 <0.5 18.2	15 19 18	27 7 4	140 22 75	2.69 7.58 6.18
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ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

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(ALS)

ALS Carasta Etc. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V8B 4N8

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Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05022642

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Sample De	scription	Method Analyle Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
A98223 A98224 A98281 A98282	LL-05-1	=2_	<10 <10 <10 <10	<1 <1 <1 <1	0.16 0.15 0.15 0.12	<10 <10 <10 <10 <10	0.01 0.01 0.01 0.02	5 5 19 151	4 9 1 1	0.01 0.02 0.06 0.07	4 3 14 14	80 120 440 500	2 4 11 8	6.14 6.40 6.50 5.24	4 7 ' 3 3	<1 <1 1 1	61 49 68 73
A98283 A98284 A98285 A98286 A98286 A98287		02	<10 <10 <10 <10 <10	<1 <1 <1 <1 <1	0.13 0.12 0.15 0.19 0.22	<10 <10 <10 <10 <10	0.01 0.03 0.03 0.01 0.02	64 317 323 21 9	1 1 1 2 1	0,08 0,08 0,08 0,04 0,04	16 18 16 14 12	540 650 610 480 120	9 14 7 6 12	5,98 5,96 5,24 8,29 2,64	3 <2 2 <2 <2 <2	1 2 2 2 1	76 83 70 45 36
A98288 A98289 A98290 A98291 A98292		- 50-7	<10 <10 <10 <10 <10	<1 <1 <1 <1 <1	0.22 0.19 0.17 0.21 0.17	<10 10 10 10 <10	0.02 0.02 0.01 0.05 0.04 0.02	7 74 74 218 197 17	1 3 4 3 3 3	0.03 0.04 0.05 0.04 0.05	14 4 2 4 3 9	190 270 220 340 300 320	10 14 6 20 21	2.82 4.73 3,38 3.42 3.40 7.05	<2 <2 2 6 <2	1 <1 <1 1 <1	34 54 49 56 47
A98293 A98294 A98295 A98296 A98297 A98298	<u> </u>	7	<10 <10 <10 <10 <10 <10	<1 <1 <1 <1 <1 <1 <1	0.21 0.18 0.20 0.18 0.18 0.19	<10 10 10 10 10 10	0.03 0.03 0.06 0.06 0.08	151 54 686 653 496	3 3 3 4 3	0.05 0.04 0.04 0.04 0.04 0.04	2 3 2 2 2	520 440 510 540 500	23 7 10 78 55 16	7.25 3.99 5.17 3.99 3.78 3.58	18 2 <2 19 18 4	<1 <1 <1 <1 <1 <1 <1	55 43 41 47 55 48
A98299 A98300 A98301 A98302 A98302 A98303		-21	<10 <10 <10 <10 <10 <10	<1 <1 1 1 <1	0.20 0.15 0.18 0.21 0.21	10 10 <10 <10 <10 <10	0.07 0.06 0.14 0.21 0.41	514 435 247 385 571	3 3 1 2 3	0.04 0.04 0.02 0.02 0.02	2 3 92 68 64	490 490 390 400 520	45 71 103 20 5	4.08 3.97 >10.0 1.98 2.27	6 6 17 7 9	<1 <1 1 2 2	50 47 39 54 44
A98304 A98305 A98306		1-4-05	<10 <10 <10 10	<1 1 1	0.23 0.18 0.15	10 10 30	0.42 1.32 1.58	725 2610 2560	3 2 2	0.04 0.09 0.15	71 11 4	610 2430 2500	3 21 30	0.49 3.90 2.94	13 2 2	4 7 8	84 176 332
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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Page: 3 - C Total # Pages: 3 (A - C) Finalized Date: 4-APR-2005 Account: NOAMGE

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Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05022642

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	Method	ME-ICP41 Ti	ME-ICP41 Ti	ME-ICP41 U	ME-ICP41 V	ME-ICP41 W	ME-ICP41 Zn	
	Analyte Units	11 %	ppm		v ppm	vv ppm	20 ppm	· .
mple Description	LOR	0.D1	10	р¢т 10	1	10	2	·
98223		<0.01	<10	<10	2	<10	3	
A98224		<0.01	<10	<10	2	<10	2	*
A98281		<0.01	<10	<10	6	<10	15	
498282		<0.01	<10	<10	6	<10	32	÷
98283		<0.01	<10	<10	5	<10	22	
98284		<0.01	<10	<10	9	<10	28	
98285		<0.01	<10	<10	8	<10	35	
98286	2	<0.01	<10	<10	7	<10	5	
98287		<0.01	<10	<10	5	<10	4	
98288	Ċ.	<0.01	<10	<10	5	<10	4	
98289	5	<0.01	<10	<10	1	<10	27	
98290	ž	<0.01	<10	<10	1	<10	75	
\98291	Ŭ I	<0.01	<10	<10	1	<10	173	
A98292	$L_{\rm e} L_{\rm est}$	<0.01	<10	<10	1	<10	30	
\98293		<0.01	<10	<10	2	<10	94	
198294		<0.01	<10	<10	1	<10	10	
\982 95		<0.01	<10	<10	1	<10	7	•
A98296		<0.01	<10	<10	1	<10	275	
498297		<0.01	<10	<10	1	<10	183	
A98298		<0.01	<10	<10	1	<10	59	
A98299		<0.01	<10	<10	2	<10	106	
A98300	<u> </u>	<0.01	<10	<10	1	<10	118	
A98301	. <u>~</u> 1	<0.01	<10	<10	11	<10	260	
A98302	ē	<0.01	<10	<10	11	<10	128	
498303	UN	<0.01	<10	<10	15	<10	89	
98304	0	<0.01 <0,01	<10 <10	<10 <10	26 75	<10 <10	44 126	
A98305	J.	<0.01	<10	<10	80	<10	4180	
498306	1V	×0.01	~10	-10	60	~10	4100	
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EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218 IN NORTH AMERICAN GEMINC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Page: 1 Finalized Date: 24-MAR-2005 Account: NOAMGE

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CE	RTIFICATE VA05020878		SAMPLE PREPARATION	l
		ALS CODE	DESCRIPTION	<u></u>
21-MAR-2005.	samples submitted to our lab in Vancou o data associated with this certificat CARL SCHULZE	WEI-21 PUL-31 SPL-21 CRU-31 LOG-22	Received Sample Weight Pulverize split to 85% <75 um Split sample - riffle splitter Fine crushing - 70% <2mm Sample login - Rcd w/o BarCode ANALYTICAL PROCEDURI	; ES
		 ALS CODE	DESCRIPTION	INSTRUMENT
		ME-ICP41 Au-AA24	34 Element Aqua Regia ICP-AES Au 50g FA AA finish	ICP-AES AAS

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

Signature: Plast



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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-02

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Page: 2 - A Total # Pages: 2 (A - C) Finalized Date: 24-MAR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05020878

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	Method	WEI-21	AU-AA24	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	AL	As	в	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ррт	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm '	. ppm	ppm	%
Sample Description	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
98225		3.84	0.043	<0.2	0.73	192	10	40	<0.5	<2	0.06	<0.5	27	64	162	5.56
98226		7.54	0.063	<0.2	0.70	492	10	40	<0.5	<2	0.03	<0.5	26	5 [;]	1080	3.59
98227		7.38	0.093	0.2	0.82	455	10	90	<0.5	2	0.02	<0.5	28	68	948	2.99
98228		7.32	0.115	0.2	0.60	535	10	50	<0.5	2	0.02	<0.5	24	6	· 1140	3.61
98229		7.54	0.174	0,3	0.64	452	10	50	<0.5	<2	0.02	<0.5	28	90	819	4.27
98230	-	2.64	0.041	0.2	0.62	238	10	100	<0.5	<2	0.02	<0.5	17	9	481	2.79
96231		6.86	0.103	0.6	0.63	476	10	70	<0.5	2	0.02	<0.5	25	77	831	3.22
98232		5.76	0.094	0.2	0.62	625	10	90	<0.5	2	0.02	<0.5	26	5	1215	3.07
98233		2.62	0.079	0.2	0.51	559	10	50	<0.5	<2	0.01	<0.5	25	84	1050	3.01
98234		4.70	0.089	0.3	0.65	599	10	120	<0.5	2	0.01	<0.5	24	4	1215	2.22
98235		4.30	0.121	0,3	0.71	698	20	140	<0.5	2	0.02	<0.5	25	76	1360	2.19
98236		5.20	0.176	0.4	0.61	932	10	110	<0.5	2	0.04	<0.5	29	3	1940	2.23
98237		7.36	0.127	0.4	0.62	871	10	150	<0.5	2	0.02	<0.5	26	73	1870	1.65
98238		6.92	0.183	0.4	0.69	1075	10	60	<0.5	<2	0.03	<0.5	45	5	2120	3.50
98239		4.76	0.127	0.3	0.83	629	10	90	<0.5	<2	0.01	<0.5	20	42	1240	2.29
98240		7.00	0.218	0.6	0.66	1360	10	70	<0.5	2	0.03	<0.5	43	3	2690	3.55
98241		5.32	0.189	0.4	0.87	843	10	120	<0.5	<2	0.03	<0.5	21	47	1640	2.07
98242		1.60	0.309	0.6	0.90	1235	10	80	<0.5	<2	0.21	<0.5	27	3	2180	2.10
98243		7.16	0.281	1.0	1.00	1240	10	60	<0.5	2	0.05	<0.5	29	49	2550	2.92
98244		1,34	0.438	3.2	0.70	962	10	40	<0.5	7	0.05	1.3	20	2	1940	5.76
98245		5.38	0.347	1.5	0.91	1680	10	90	<0.5	2	0.04	0.5	24	47	3470	3.07
98246		4.34	0.267	0.8	1.58	1170	10	70	<0.5	2	0.03	<0.5	24	3	2610	2.04
98247		2.20	0.287	0.9	1.09	1505	10	80	<0.5	<2	0.03	<0.5	25	37	3250	1.54
98248		4.54	0.277	1,0	1.06	1595	10	80	<0.5	2	0.07	<0.5	26	3	3050	2.69
98249		3.12	0.306	0.7	1.41	1150	10	90	<0.5	<2	0.01	<0.5	23	28	2490	2.12
98250		5.96	0.306	0.7	1.32	1270	10	100	<0.5	<2	0,01	<0.5	24	3	2840	2.52
98251		7.78	0.286	0.9	1.15	1450	10	160	<0.5	<2	0.01	0.5	19	39	3050	1,86
98252		6.56	0.320	0.9	1.40	1435	10	120	<0.5	<2	0.04	<0.5	20	3	3050	1.82
98253		3.80	0.344	1.2	1.35	1625	10	110	<0.5	2	0.03	<0.5	20	33	3450	2.01
98254		7.20	0.415	1.2	1.32	2180	10	120	<0.5	3	0.13	<0.5	27	8	4630	2.70
98255		4.88	0.333	1.3	1.24	2180	10	120	<0.5	2	0.06	0.8	25	57	4910	2,40
98256		5.94	0.408	1.1	1.08	1685	10	180	<0.5	<2	0.22	<0.5	20	7	3870	1.83
98257		7.46	0.422	1.3	1.18	1940	10	210	<0.5	2	0.11	<0.5	21	52	4650	1.58
98258		5,52	0.349	0.9	1.27	1595	10	250	<0.5	2	0.06	<0.5	16	7	3500	1.11
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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-tCP41 Mn ppm 5	ME√ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S %	ME-ICP41 Sb ppm 2	ME√ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
98225	· · · · · ·	<10	1	0.26	<10	0.02	8	40	0.04	15	90	2	5,90	18	1	77
98226		<10	<1	0.24	<10	0.04	15	80	0.04	14	20	<2	3.79	43	1	31
98227		<10	<1	0.31	<10	0.05	11	161	0.04	17	30	2	3,15	24	1	39
98228		<10	1	0.26	<10	0.04	17	130	0.03	15	40	<2	3.77	25	4 1	32
98229		<10	1	0.30	<10	0.03	12	34	0.04	18	50	3	4.52	19	1	43
98230		<10	<1	0,25	<10	0.05	22	59	0.04	17	30	6	2.78	10	1	35
98231		<10	<1	0.26	<10	0.04	13	44	0.04	16	40	5	3.37	19	1	54
98232		<10	1	0.18	<10	0.02	14	54	0,04	14	40	3	3.21	20	1	58
98233		<10	1	0.24	<10	0.02	10	164	0.04	13	20	з	3.17	21	1	45
98234		<10	1	0.21	<10	0,03	13	61	0.03	12	50	3	2.29	20	1	51
98235		<10	1	0,30	<10	0.06	11	40	0.04	8	90	<2	2.23	10	1	92
98236		<10	<1	0.27	<10	0.05	14	27	0.03	8	180	<2	2.27	25	1	99
98237		<10	1	0.23	<10	0.03	10	67	0.03	12	80	3	1,71	23	1	72
98238		<10	1	0.17	<10	0.02	15	68	0.03	22	130	6	3.72	19	1	84
98239		<10	<1	0,17	<10	0.02	15	51	0.03	14	90	8	2.48	4	1	112
98240		<10	<1	0.24	<10	0.04	22	135	D.03	18	130	5	3.68	6	1	98
98241		<10	2	0.25	<10	0.05	12	142	0.03	16	170	7	2.21	6	1	136
98242		<10	2	0.22	<10	0.05	14	394	0.02	17	1040	16	2.20	9	2	227
98243	1	<10	2	0.30	<10	0.06	21	200	0.03	20	270	14	3.11	6	2	113
98244		<10	3	0,20	<10	0.02	20	186	0.03	10	220	21	6,10	19	2	103
98245		<10	2	0.33	<10	0.08	32	618	0.03	16	170	16	3.21	6	4	88
96246		<10	1	0.25	<10	0.07	29	228	0.03	16	160	10	2.20	<2	2	98
98247		<10	1	0.28	<10	0.06	10	140	0.03	15	190	12	1.66	2	2	129
98248		<10	<1	0.26	<10	0.06	16	442	0.03	16	380	18	2.84	3	3	145
98249		<10	1	0.27	<10	0.07	21	64	0.03	19	90	10	2.27	<2	3	75
98250		<10	1	0.27	<10	0.08	19	200	0.02	16	80	10	2.71	4	3	63
98251		<10	2	0.32	<10	0.09	12	229	0.02	14	80	15	1.90	9	2	52
98252		<10	1	0.31	<10	0.10	16	539	0.02	11	210	12	1.90	4	3	88
98253		<10	1	0.33	<10	0.10	16	265	0.03	12	180	14	2.10	3	2	96
98254		<10	1	0.38	<10	0.14	29	681	0.03	15	520	12	2.80	3	3	142
98255		<10	1	0.44	<10	0.13	25	751	0.03	16	250	14	2.50	<2	3	83
98256		<10	2	0.37	<10	0.15	53	374	D.03	12	110	10	1.70	7	5	63
98257		<10	2	0,38	<10	0.12	30	575	0.03	12	350	8	1.58	4	4	145
98258		<10	2	0.31	<10	0.09	43	636	0.03	10	250	9	1.14	3	3	134
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ALS

Sample Description

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EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

ME-ICP41

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ME-ICP41

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ME-ICP41

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ME-ICP41

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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-02

ME-ICP41

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Method

Analyte Units To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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CERTIFICATE OF ANALYSIS VA05020878

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Page: 2 - C Total # Pages: 2 (A - C) Finalized Date: 24-MAR-2005 Account: NOAMGE

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Project: L. Lake

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LOR 0.01 10 10 10 1 2 <0.01 10 <10 5 <10 12 <0.01 <10 <10 6 <10 46 ÷ <10 20 <10 <10 R < 0.01 1 19 <10 <0.01 <10 <10 6 <0.01 10 <10 7 <10 15 <10 <10 6 <10 17 < 0.01 < 0.01 <10 <10 6 <10 24 < 0.01 <10 <10 5 <10 37 < 0.01 <10 <10 5 <10 35 <0.01 <10 <10 6 <10 40 74 <10 < 0.01 <10 <10 5 74 <0.01 <10 <10 4 <10 <10 92 < 0.01 <10 <10 6 169 <0.01 <10 <10 6 <10 87 <0.01 <10 <10 8 <10 10 150 <10 <10 <10 < 0.01 <10 116 <0.01 <10 <10 11 <10 <10 13 <10 120 <0.01 14 <10 105 <0.01 <10 <10 <0.01 <10 <10 10 <10 152 <0.01 <10 <10 18 <10 127 <10 21 <10 31 < 0.01 <10 58 <0.01 10 <10 15 <10 <0.01 10 <10 17 <10 78 19 <10 39 <0.01 <10 <10 18 <10 56 < 0.01 <10 <10 <0.01 <10 <10 14 <10 98 <10 17 <10 47 <0.01 <10 28 <10 <10 14 <0.01 <10



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ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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CEI	RTIFICATE VA0502	5527		SAMPLE PREPARATION	ł
······································			ALS CODE	DESCRIPTION	
Project: L. Lake P.O. No.: This report is for 69 Drill Core 5-APR-2005. The following have access to CHARLES DESJARDINS		in Vancouver, BC, Canada on s certificate:	WEI-21 LOG-22 CRU-31 SPL-21 PUL-31	Received Sample Weight Sample login - Rcd w/o BarCode Fine crushing - 70% <2mm Split sample - riffle splitter Pulverize split to 85% <75 um ANALYTICAL PROCEDUR	, ES
_*			ALS CODE	DESCRIPTION	INSTRUMENT
			ME-ICP41 Au-AA24	34 Element Aqua Regia ICP-AES Au 50g FA AA finish	ICP-AES AAS

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

Signature:



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ALS Chemex **EXCELLENCE IN ANALYTICAL CHEMISTRY**

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ALS Canada Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-02A

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Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05025527 WEI-21 Au-AA24 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-JCP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 Mathad Recvd Wt. Bø Cr Сu Cd Co Fe Analyte Au Ag AL As В Be Bì Ca Units % % ka ppm ppm % ppm ppm ppm ppm ppm ppm ppm ppm ppm Sample Description LOR 0.02 0.005 0.5 0.01 0.5 0.01 0.2 0.01 2 10 10 2 1 1 1 <2 298 A98445 6.68 0.040 0.2 0.70 148 20 20 <0.5 0.04 <0.5 22 6 4.84 A98446 6.90 0.031 <0.2 0.65 150 10 30 <0.5 <2 0.05 0.5 34 8 304 6.20 A98447 2.14 0.026 <0.2 0.88 137 20 20 <0.5 <2 0.08 <0.5 21 5 347 5,36 A98448 0.023 <0.2 107 20 10 <0.5 <2 0.07 <0.5 23 8 261 6.38 4.16 0.61 i A98449 4.56 0.026 <02 0.58 151 10 30 <0.5 <2 0.09 <0.5 18 7 402 4.34 <0.5 <2 23 452 A98450 5.98 0.036 <0.2 0.57 162 20 30 0.07 <0.5 9 4.55 A98451 <0.5 <2 0.02 <0.5 30 10 88 4.92 5.68 0.018 <0.2 0.61 52 10 20 <2 778 A98452 6 48 0.055 <0.2 0.51 273 10 20 <0.5 0.03 0.7 31 12 4.78 A98453 10 20 <0.5 <2 0.06 0.6 29 9 580 5.74 0.049 < 0.2 359 4 17 0.67 <0.5 <2 17 382 A98454 175 10 30 0.04 0.5 29 5.05 4.10 0.022 <0.2 0.55 A98455 0.062 341 10 80 <0.5 <2 0.08 <0.5 19 11 928 3,18 3.04 < 0.2 0.70 A98456 4.44 0.041 < 0.2 0.49 234 10 20 <0.5 <2 0.04 < 0.5 24 14 361 5.10 20 <0.5 <2 0.03 <0.5 24 11 769 4 08 A98457 4.48 0.066 <0.2 376 20 0.65 70 <2 <0.5 5 1920 856 20 <0.5 0.02 24 2.86 A98458 1.52 0.191 0.4 0.63 <2 2 A98459 2.00 0.324 0.8 0.75 1435 10 80 <0.5 0.03 <0.5 11 3220 1.18 70 <2 A98460 5.00 0.429 1.1 0.70 1600 10 <0.5 0.05 0.8 13 9 4040 1.76 <2 5060 A98461 20 <0.5_ 0.02 18 2 4.50 0.592 1.5 0.75 1950 50 8.4 1.64 <2 10 3060 A98462 2.04 0.156 3.6 0.43 848 10 10 <0.5 0.09 3.6 33 8,35 <2 A98463 4.36 0.035 0.5 0.58 118 20 150 0.5 0.13 1.1 12 10 759 5.72 <2 A98464 4.06 0.023 0.6 0.45 138 10 20 0.5 0.10 0.6 20 11 639 5.44 <0.5 58 A98465 5.60 0.008 <0.2 0.49 14 60 0.5 <2 0.07 18 8 3.86 10 A98466 5.78 0.011 <0.2 0.53 30 10 40 0.5 <2 0.10 0.5 16 8 99 4.72 A98467 4.46 0.010 <0.2 0.52 32 10 50 <0.5 <2 0.07 <0.5 16 9 69 3.61 A98468 6.44 0.033 <0.2 0.47 64 10 10 <0.5 <2 0.09 0.7 38 13 157 8.71 A98469 4.40 0.027 < 0.2 0.39 76 10 30 <0.5 <2 0.12 0.5 32 14 203 7.75 50 <2 <0.5 <0.5 16 12 53 A98470 4.10 0.008 <0.2 0.51 19 10 0.08 3.91 A98471 6.88 0.011 <0.2 0.39 20 10 40 <0.5 <2 0,10 <0.5 13 12 39 4.66 A98472 0.82 0.029 0.2 0.09 69 <10 30 <0.5 <2 0.38 <0.5 8 44 30 4.17 A98473 0.45 52 10 10 <0.5 <2 0.5 18 13 29 7.63 7.32 0.021 D.14 < 0.2 30 <0.5 <2 <0.5 19 12 39 7.07 A98474 6.78 0.54 19 10 0.14 0.019 < 0.2 A98475 8.58 0.015 <0.2 0.68 35 10 30 0.5 <2 0.30 0.5 16 12 72 7.16 A98476 40 0.29 <0.5 15 12 89 6.97 0.63 10 0.5 3 4.98 0.017 0.2 38 A98477 <2 62 5.55 50 <0.5 0.11 <0.5 14 16 6.72 0.014 < 0.2 0.38 25 10 A98478 10 50 <0.5 <2 0.12 0.6 14 14 55 5.52 7.38 0.020 0.4 0.49 108 19 120 A98479 7.40 0.013 <0.2 0.41 57 10 60 < 0.5 2 0.13 < 0.5 14 4.91 A98480 7.02 33 10 50 <0.5 <2 0.12 0.5 15 14 37 4.79 <0.2 0.38 0.017

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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 804 984 0221 Fax: 604 984 0218

LL-05-02A

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 2 - B Total # Pages: 3 (A - C) Finalized Date: 13-APR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05025527

Sample Description	Nethod Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-1CP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P .ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
A98445		<10	1	0.18	<10	0.02	11	9	0.05	18	170	14	4.94	37	1	73
A98446		<10	<1	0,19	<10	0.02	16	12	0.05	18	210	13	6.28	41 [;]	1	63
A96447		<10	<1	0.26	<10	0.03	13	5	0.05	17	420	8	5,46	53	1	97
A98448		<10	<1	0.20	<10	0.02	15	8	0.04	17	390	8	6.46	43	- 1	92
A98449		<10	<1	0.17	<10	0.02	11	7	0.05	15	440	8	4.43	55	1	88
A98450		<10	1	0.18	<10	0.02	18	20	0.05	15	320	6	4.60	72	1	76
A98451		<10	<1	0.24	<10	0.02	17	18	0.03	13	140	4	4.98	19	1	52
A98452		<10	<1	0.22	<10	0.02	16	48	0.04	17	160	5	4.79	149	1	73
A98453		<10	<1	0.30	<10	0.03	10	63	0.04	17	280	6	4.25	119	1	75
A98454		<10	<1	0.22	<10	0.02	16	65	0.03	16	220	5	5.04	73	1	126
A98455		<10	1	0.27	<10	0.02	13	39	0.04	12	430	10	3.26	149	1	169
A98456		<10	<1	0.19	<10	0.02	17	30	0. 04	12	160	7	5.09	45	1	62
A98457		<10	1	0.23	<10	0.03	16	25	0.05	14	130	4	4.13	58	2	49
A98458		<10	4	0.17	<10	0.02	15	113	0.04	17	60	10	2.95	112	2	66
A98459		<10	6	0.14	<10	0.02	12	318	0.02	10	150	8	1.29	133	1	90
A98460		<10	6	0,19	<10	0.03	22	341	0.02	11	240	24	1.84	239	1	100
A98461		<10	1	0.16	<10	0.03	12	608	0.02	13	120	64	1.96	575	1	74
A98462		<10	<1	0.21	<10	0.19	1125	103	0.03	15	70	19	5,17	708	3	59
A98463		<10	1	0.32	<10	0.24	1255	26	0.03	10	100	9	0.96	115	4	76
A98464		<10	1	0.24	<10	0.13	720	18	0.06	15	60	9	2.78	135	3	103
A98465		<10	1	0.23	<10	0.05	297	5	0.08	12	60	2	3.03	12	2	133
A98466	1	<10	<1	0.27	<10	0.05	337	10	0.08	15	200	5	3,75	21	2	133
A98467		<10	1	0.26	<10	0.03	160	5	0,08	14	100	5	3,26	13	2	136
A98468		<10	<1	0.25	<10	0,10	976	7	0.06	18	140	10	6.56	20	2	107
A98469		<10	<1	0.21	<10	0.06	514	6	0.06	17	310	4	6,59	30	2	103
A98470		<10	1	0.25	<10	0.03	244	13	0.07	12	170	4	3.39	9	1	125
A98471		<10	1	0.21	<10	0.03	223	4	0.07	14	210	4	4.30	5	1	125
A98472		<10	1	0.04	<10	0.07	242	2	0.02	6	80	6	3,73	4	1	20
A98473		<10	1	0.23	<10	0.03	226	4	0.06	17	460	7	7,33	5	1	103
A98474]	<10	1	0,28	<10	0.05	522	8	0. 06	14	450	4	6.09	3	1	101
A98475		<10	1	0.33	10	0.06	590	7	0.07	14	1180	4	6.21	11	1	120
A98476		<10	<1	0.29	10	0.06	623	8	0.07	11	1180	5	6.17	11	1	134
A98477		<10	<1	0.21	<10	0.04	368	4	0,05	11	350	5	5.19	9	1	97
A98478		<10	1	0.27	<10	0.02	76	3	0.05	9	430	12	5.61	6	1	89
A98479		<10	<1	0.21	<10	0.03	237	4	0.06	11	450	5	4.75	11	1	114
A98480		<10	<1	0.20	<10	0.02	148	1	0.05	12	410	9	4.84	3	1	106
A98481		<10	<1	0.27	<10	0.02	83	4	0.05	10	440	5	5.71	4	1	92
A98482		<10	<1	0.21	<10	0.02	120	2	0,05	12	500	8	7.28	5	1	96
A98483		<10	<1	0.27	<10	0.03	48	3	0.05	, 9	410	6	5.47	5	1	87
A98484		<10	<1	0.27	<10	0.03	48	1	0.05	12	430	6	6.39	2	1	87



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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-02A

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 2 - C Total # Pages: 3 (A - C) Finalized Date: 13-APR-2005 Account: NOAMGE

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Project; L. Lake

	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Method Analyte	Ti	Ti	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ррт	ppm
Sample Description	LOR	0.01	10	10	1	10	2
A98445		<0.01	<10	<10	7	<10	35
A98446		<0.01	<10	<10	6	<10	35
A98447		<0.01	<10	<10	9	<10	32
A98448		<0.01	<10	<10	5	<10	26
A98449		<0.01	<10	<10	5	<10	28
A98450		<0.01	<10	<10	5	<10	30
A98451		<0.01	<10	<10	7	<10	12
A98452		<0.01	<10	<10	6	<10	97
A98453		< 0.01	<10	<10	8	<10	55
A98454		<0.01	<10	<10	6	<10	38
A98455		<0.01	<10	<10	7	<10	84
A98456		<0.01	<10 <10	<10 <10	7 5	<10 <10	54 28
A98457		<0.01	<10	<10	5	<10	28
A98458		<0.01	<10	<10	5	<10	23 41
A98459		<0.01	<10	<10	7	<10	54
A98460		<0.01	<10	10	8	<10	198
A98461		<0.01	<10	10	8	<10	895
A98462		<0.01	<10	<10	25	<10	585
A98463		<0.01	<10	<10	36	<10	263
A98464		<0,01	<10	<10	22	<10	180
A98465		<0,01	<10	<10	9	<10	51
A98466		<0,01	<10	<10	10	<10	61
A98467		<0.01	<10	<10	7	<10	28
A96468		<0.01	<10	<10	20	<10	110
A98469		<0.01	<10	<10	17	<10	76
A98470		<0.01	<10	<10	7	<10	26
A98471		<0.01	<10	<10	5	<10	28
A98472	i	<0.01	<10	<10	3	<10	33
A98473		<0.01	<10	<10	8	<10	19
A98474		<0.01	<10	<10	8	<10	38
A98475		<0.01	<10	<10	9	<10	43
A98476		<0.01	<10	<10	7	<10	46
A98477		<0.01	<10	<10	5	<10	32
A98478		<0.01	<10	<10	5	<10	105
A98479	i	<0.01	<10	<10	5	<10	37
A98480		<0.01	<10	<10	4	<10	20
A98481		<0.01	<10	<10	. 4	<10	15
A98482		<0.01	<10	<10	4	<10	16
A98483		<0.01	<10	<10	5	<10	11
A98484		<0.01	<10	<10	5	<10	8
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CERTIFICATE OF ANALYSIS VA05025527



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EXCELLENCE IN ANALYTICAL CHEMISTRY

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218 To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8 Page: 3 - A Total # Pages: 3 (A - C) Finalized Date: 13-APR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05025527

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wi. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi Ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
A98485	\uparrow	3.76	0.013	<0.2	0.51	10	10	40	<0.5	2	0.12	0.5	16	11	17	6.26
A98486	- í I	4.60	0.007	<0.2	0.55	30	10	50	<0.5	2	0.07	<0.5	19	11 '	63	5.22
A96487		3.52	0.006	<0.2	0.52	10	10	50	<0,5	<2	0,10	<0.5	14	6	12	4.49
A98488		6.88	0.019	0.2	0.70	70	10	60	0.5	<2	0.23	0.5	11	7	184	4.35
A98489		5.60	0.036	0.3	0.73	98	10	90	0.5	2	0.27	0.5	9	5	249	4,57
A98490	2.4	7.00	0.013	0.2	0.79	48	10	50	0.5	<2	0.27	0.5	11	5	110	4.40
A98491	- S	7.82	0.013	<0.2	0.61	22	10	30	<0.5	<2	0.28	<0.5	10	7	40	4.17
A98492		2.38	0.030	<0.2	0.57	37	10	20	<0.5	2	0.32	< 0.5	15	9	87	5.85
A98493 A98494	62	6.82	<0.005	<0.2	0.48	9 68	10 10	60 50	<0.5 0,5	<2	0.24	<0.5	9 13	8 6	15 152	3.48 4.15
		7.10	0.020	0.2	0.68					2	0.30	<0.5				
A98495		7.60	0.017	0.2	0.53	72	10	30	0.5	3	0,31	0.5	10	5	156	4.97
A98496	11	7,14	0.024	0.2	0.88	81	10	50	0.5	2	0.32	0.6 <0.5	10 10	5 6	175 76	4,31 4,39
A96497 A98498		4,86	0.008	<0,2 <0,2	0.79 0.58	36 14	10 10	40 30	0.5 <0.5	<2 <2	0.31 0.27	<0.5 0.6	10	11	11	4.38
A98499	I	5.24 3.38	< 0.009	<0.2	0.58	20	10	30 70	<0.5	<2	0.27	<0.5	8	12	7	3.33
A94001		7.06	0.251	2.3	0.66	617	10	20	<0,5	4	0.04	<0.5	20	12	1490	5.84
A94002	_ [`]	6.26	0.187	0.6	0.67	632	10	20	<0.5	3	0.01	0.7	16	7	1505	5.63
A94003		5.62	0.147	1.2	0.65	390	10	50	<0.5	3	0.01	<0.5	21	14	690	4.37
A94004	<u> </u>	3.56	0.321	4.3	0.41	570	10	10	<0.5	5	0.02	0.5	20	14	669	9.04
A94005	· · · · ·	4.52	0.142	1.4	0.53	489	10	50	<0.5	2	0.01	0.5	20	11	786	4.49
A94006	in	5.84	0.230	2.8	0.48	455	10	20	<0,5	3	0,01	<0,5	16	13	1080	7.54
A94007	ΰ	4.62	0.257	0.6	0,50	863	10	30	<0.5	2	0.01	<0.5	16	1 1	1925	5.54
A94008	-) []	3.44	0.384	1.2	0.63	1055	10	60	<0.5	2	0.01	<0.5	14	13	2390	3.89
A94009		3.58	0.323	2.5	0.48	225	10	10	<0.5	4	0.01	0.5	19	14	414	7.84
A94010		4.18	0.099	0.5	0.55	337	10	30	<0.5	2	0.03	<0.5	16		765	4.16
A94011		3.20	0.116	0.8	0.53	380	10	40	<0.5	3	0.02	<0.5	19	13	968	4.86
A94012		6.04	0.132	0.5	0.63	333	10	30	<0.5	2	0.02	<0.5	20	9	764	5,59
A94013		7.66	0.208	0,9	0.46	330	10	10	<0.5	4	0.02	0.5	14	16	764	6.14
A94014	¥	2.38	0.222	0.4	0.54	560	10	10	<0.5	3	0.01	0.5	24	10	1410	7.09



ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 3 - B Total # Pages: 3 (A - C) Finalized Date: 13-APR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05025527

Sample Description	Mathed Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME⊣CP41 M∩ ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb · ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
A98485	1	<10	<1	0.29	<10	0.03	44	1	0.06	11	420	4	6.53	3	1	98
A98486		<10	<1	0.30	<10	0.02	26	4	0,07	11	200	6	5.45	₿;	1	108
A98487		<10	<1	0.27	<10	0,02	46	2	0.07	9	210	3	4.73	2	1	117
A98488		<10	<1	0.28	<10	0.04	264	3	0.08	6	870	3	4.14	21	1	160
A96489		<10	<1	0.24	10	0.07	708	4	0.08	2	1010	4	3.62	26	1	160
A98490	4	<10	<1	0.23	<10	0.03	193	4	0.07	2	1110	5	4.35	6	1	124
A98491	2	<10	<1	0.29	<10	0.03	73	2	0,06	2	1130	4	4.38	3	1	114
A98492	0	<10	<1	0.27	10	0.03	69	2	0.05	3	1280	6	6.17	4	1	106
A98493	5	<10	<1	Q.16	10	0.02	118	9	0.05	2	1020	6	3.58	<2	1	152
A98494	0	<10	<1	0.28	10	0.03	110	3	0.06	3	1200	3	4.33	9	1	114
A98495	<u> </u>	<10	<1	0.21	10	0.07	669	2	0.07	2	1200	3	4.10	4	1	117
A98496		<10	<1	0.28	10	0.06	331	2	0.06	3	1240	2	3,92	6	1	94
A98497	1	<10	<1	0.29	10	0.06	368	2	0.07	2	1240	3	3.94	2	1	111
A98498		<10	<1	0.28	10	0.03	53	3	0.05	5	1100	6	5.13	3	1	81
A98499		<10	<1	0.30	10	0.02	68	3	0.04	3	1310	6	3.41	3	1	72
A94001	- পি	<10	<1	0.23	<10	0.06	667	68	0.02	10	250	7	4,70	182	5	56
A94002	0	<10	2	0.24	<10	0.02	18	66	0.02	11	100	13	5.90	184	2	62
A94003	. !	<10	2	0.23	<10	0.03	14	57	0.02	12	120	5	4.56	114	1	61
A94004	5	<10	2	0.20	<10	0.02	15	60	0.02	9	70	8	9.32	122	1	39
A94005	C .	<10	1	0.23	<10	0.02	15	54	0.03	14	100	8	4.69	142	1	91
A94005	()	<10	2	0.23	<10	0.02	15	38	0.03	11	60	11	7.81	217	1	42
A94007	-11	<10	<1	0.20	<10	0.02	14	123	0.03	10	50	4	5.81	198	1	26
A94008		<10	<1	0.21	<10	0.02	16	133	0.02	14	130	17	4.09	198	1	67
A94009		<10	<1	0.21	<10	0.02	19	47	0.02	13	80	4	8,14	39	1	45 48
A94010		<10	<1	0.21	<10	0.02	23	15	0.03	13	110	2	4.31	72		
A94011		<10	<1	0.20	<10	0.02	25	18	0.04	13	60	3	5.03	132	1	51
A94012		<10	<1	0.17	<10	0.01	18	22	0.03	15	60	10	5.85	86	1	44
A94013		<10	<1	0.19	<10	0.01	24	15	0.04	13	20	5	6.31	120	1	28
A94014	\mathbf{V}	<10	<1	0.18	<10	0.01	11	21	0.03	15	40	8	7.40	246	1	33

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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4NB

Page: 3 - C Total # Pages: 3 (A - C) Finalized Date: 13-APR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05025527

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	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Ti	TI	U	v	w	Zn	
Comple Reservation	Units	%	ppm	ppm	ppm	ppm	ppm	
Sample Description	LOR	0.01	10	10	1	10	2	
A98485	1	<0.01	<10	<10	5	<10	8	
A98486		<0.01	<10	<10	6	<10	14	:
A98487		<0.01	<10	<10	5	<10	14	
A98488		<0.01	<10	<10	4	<10	56	
A98489		<0.01	<10	<10	6	<10	97	
A98490	<	<0.01	<10	<10	4	<10	43	
A98491	~	<0.01	<10	<10	3	<10	16	
A98492	, C	<0.01	<10	<10	3	<10	16	
A98493	203	<0.01	<10	<10	2	<10	12	
A98494	0	<0.01	<10	<10	3	<10	32	
A98495		<0.01	<10	<10	3	<10	76	
A98496		<0.01	<10	<10	5	<10	66	
A98497	1	<0.01	<10	<10	4	<10	56	
A98498		<0.01	<10	<10	3	<10	10	
A98499	<u> </u>	<0.01	<10	<10	4	<10	11	
A94001	1	<0.01	<10	<10	27	<10	33	
A94002	.	<0 .01	<10	<10	9	<10	43	•
A94003	5	<0.01	<10	<10	9	<10	21	
A94004	0	<0.01	10	<10	6	<10	26	
A94005		<0.01	<10	<10	8	<10	25	
A94006	5	<0.01	<10	<10	8	<10	54	
A94007	S	<0.01	<10	<10	7	<10	15	
A94008		<0.01	<10	<10	9	<10 <10	34 10	
A94009 A94010	1	<0.01 <0.01	<10 <10	<10 <10	7 9	<10 <10	25	
							23	
A94011		<0.01	<10	<10	•	<10	30	
A94012 A94013		<0.01	<10 <10	<10 <10	9	<10 <10	30 20	
A94013 A94014		<0.01	<10 <10	<10	6 8	<10	20 34	
A94014	_√r]	<0.01	<10	<10	o	10	34	
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Project: L. Lake P.O. No.:

12-APR-2005

CHARLES DESJARDINS

ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218 To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 1 Finalized Date: 18-APR-2005 Account: NOAMGE

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LL- 05-03

CERTIFICATE VA05027512

This report is for 62 Drill Core samples submitted to our lab in Vancouver, BC, Canada on

CARL SCHULZE

The following have access to data associated with this certificate:

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

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	ANALYTICAL PROCEDUR	ES
ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

Signature: Presed Boy

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LL-05-03

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 2 - A Total # Pages: 3 (A - C) Finalized Date: 18-APR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05027512

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm D.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr • ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
A094138		6.58	0.009	0.6	0.74	59	10	40	<0.5	3	0.89	<0.5	7	25	78	4.03
A094139		6,44	0.010	0.6	0.73	91	10	40	0,7	2	2.02	0.7	8	22	144	4.01
A094140		4.66	<0.005	0.6	0.96	75	10	70	0.8	<2	2.42	0.5	6	11	166	3.86
A094141		3,54	<0.005	<0.2	0.86	33	10	80	0.6	<2	3.00	<0.5	7	8	' 65	3.72
A094142		5.90	0.005	0.3	0.96	51	10	60	0.6	<2	2.63	<0.5	7	8	170	3.71
A094143		4,18	<0.005	0.4	0.99	37	10	110	<0.5	<2	2.55	<0.5	7	6	47	3.51
A094144		3.70	<0.005	0.2	0.78	49	10	50	<0.5	2	1.89	<0.5	6	10	63	3.76
A094145		7.06	0.019	1.7	0.66	100	10	40	<0.5	2	2.08	1.0	6	13	271	3.95
A094146		5,90	0.011	0.4	0.87	70	10	40	<0.5	3	1.50	1.0	9	14	17	5.38
A094147		5.98	0.011	0.7	0.78	72	10	30	0,5	6	0.83	<0.5	9	12	188	5.17
A094148		6.32	0.009	0.4	1.13	63	10	20	0.7	<2	1.79	<0.5	6	16	111	4.20
A094149		7.08	0.015	0.3	0.87	63	10	20	0.6	<2	1.38	<0.5	9	15	11	6,12
A094150		7.24	0.015	0.4	0.84	35	10	60	<0.5	4	1.37	<0.5	7	14	66	4.14
A094151		7.32	0.023	0.4	1.08	55	20	40	0.5	2	1.50	<0.5	6	10	211	4.18
A094152		6.30	0.018	0.7	1.21	30	10	90	0.7	3	0.32	0.8	7	10	64	4.83
A094153		5.60	0.047	1.1	1.18	58	10	70	0.7	6	0.24	0.5	7	7	577	5.02
A094154		6.72	0.025	0.6	1.38	39	10	40	0,7 🖡	2	0,16	<0.5	12	9	444	5.28
A094155		4.60	0.029	0.2	0.94	68	10	110	<0.5	4	0.09	0.7	10	8	136	4.98
A094156		3,18	0.070	6.0	1.08	627	10	60	<0.5	307	0.05	0.8	10	9	2380	4.95
A094157		5 .30	0.068	1.0	0.79	319	20	20	0.7	10	0.05	<0.5	39	21	315	6.51
A094158		6.76	0.027	<0.2	0.59	190	10	30	<0.5	<2	0.03	<0.5	23	8	48	3.54
A094159		4.42	0.021	<0.2	0.98	298	10	10	<0.5	<2	0.03	<0.5	24	17	25	4.84
A094160		2,92	0.039	0.3	0.61	157	10	20	<0.5	2	0.06	<0.5	11	15	223	3.92
A094151		5.30	0.037	<0.2	0.74	77	10	20	<0.5	3	0.03	<0.5	12	18	81	4.30
A094162		3.20	0.048	<0.2	0.55	90	10	30	<0.5	<2	0.02	<0.5	12	13	115	3.29
A094163		2.24	0.037	<0.2	0.90	90	10	40	<0,5	<2	0.01	<0.5	14	8	112	3.38
A094164	i	4.38	0.047	<0.2	0.68	100	10	30	<0.5	<2	0.04	<0.5	10	12	206	4.02
A094165		2.08	0.058	0.3	0.70	102	10	20	<0.5	<2	0.12	<0.5	9	14	196	4.64
A094166	1	5.78	0.042	0.2	0.61	72	10	20	<0.5	<2	0.13	<0.5	9	12	136	3.85
A094167		1,30	0.050	<0.2	0.66	126	10	10	<0.5	<2	0.13	<0.5	10	17	131	4.33
A094168		3.84	0.044	0.2	0.54	136	10	30	<0.5	<2	0.15	<0.5	9	25	179	3.54
A094169		4.78	0.010	<0.2	0.94	144	10	10	<0.5	<2	0.03	<0.5	22	22	8	8.50
A094170		1.54	0.012	<0,2	0.94	118	10	10	<0.5	<2	0.06	<0.5	12	21	7	9.29
A094171		6.74	0.025	<0.2	1.10	32	10	20 30	<0.5	<2	0.01	<0.5	17	32	6	6.60
A094172		5.88	0.017	<0.2	0.66	43	10		<0.5	<2	0.01	<0.5	17	23	18	5.69
A094173		6.10	0.016	<0.2	0.81	121	10	40	<0.5	<2	0.01	<0.5	18	26	147	5.09
A094174		6.94	0.014	<0.2	0.71	243	10	10	<0.5	<2	0.01	<0.5	22	24	78	6.23
A094175		7.46	0.019	<0.2	0.81	124	10	20	<0.5	<2	0.01	<0.5	13	26	49	4.90
A094176		6.82	0.009	<0.2	0.81	81	10	20 30	<0.5	<2	0.01	<0.5	14	23	36	5,74
A094177		7.42	0.013	<0.2	0.91	93	10	30	<0.5	<2	0.01	<0.5	17	23	158	4.95

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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-03

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Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05027512

Sample Description	Metho ri Analyte Unite LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-1CP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
A094138		<10	2	0.35	10	0.55	661	3	0.05	3	900	37	3.44	9	1	59
A094139		<10	1	0.21	20	0.88	691	3	0.07	1	940	42	3.37	14	2	109
A094140		<10	<1	0.22	20	1.16	973	3	0.07	1	880	70	2.22	25	2	147
A094141		<10	<1	0.11	10	1.23	900	3	0.07	2	680	11	2.30	18	· 4	181
A094142		<10	<1	0.15	20	1.06	700	3	0.07	1	900	11	2.64	28	3	149
A094143		<10	<1	0.10	10	0.91	609	3	0.05	1	380	11	2.68	11	3	135
A094144		<10	<1	0.18	<10	0.58	675	3	0.06	2	270	12	3.02	22	3	100
A094145		<10	<1	0.19	10	0.73	1130	3	0.06	1	490	120	3.30	68	2	129
A094146		<10	<1	0.14	<10	0.47	666	3	0.05	3	370	11	4.79	7	2	83
A094147		<10	1	0,13	10	0.38	559	3	0.07	7	850	16	4.63	35	1	99
A094148		<10	<1	0.16	30	1,16	541	3	0.17	2	980	16	3.81	12	2	155
A094149		<10	<1	0.19	20	0.53	470	3	0.08	3	930	15	5.93	7	1	96
A094150		<10	<1	0.22	<10	0,48	520	3	0. 06	2	160	8	3,59	17	2	113
A094151		<10	1	0.11	<10	0.65	949	3	Q. 06	2	540	9	1.98	54	5	98
A094152		<10	<1	0.11	10	0.42	1200	3	0.09	7	980	70	2.02	28	5	89
A094153		<10	1	0.09	10	0.38	1225	3	0.08	4	750	53	2.23	52	5	96
A094154		<10	<1	0.10	10	0.39	1100	3	0.06 🗸	4	570	17	2.42	56	4	97
A094155		<10	<1	0.09	<10	0.28	758	2	0.03	4	260	9	2.70	53	3	74
A094156		<10	6	0.10	<10	0.32	863	8	0.03	10	60	175	2.18	718	4	63
A094157		<10	7	0.31	<10	0,11	201	4	0.06	131	160	15	5.77	108	8	153
A094158	1	<10	2	0.19	<10	0.01	12	3	0.03	122	120	3	3.61	29	2	92
A094159		<10	4	0.27	<10	0.02	6	3	0.03	112	210	3	5.05	29	2	164
A094160		<10	2	0.17	<10	0.01	8	3	0.06	10	280	15	4.12	49	1	111
A094161		<10	1	0.17	<10	0.01	9	3	0.09	5	90	12	4.50	15	1	99
A094162		<10	<1	0.12	<10	0.01	19	3	0.06	5	70	8	3.34	20	1	79
A094163		<10	<1	0.16	<10	0.02	6	2	0.05	7	50	5	3.52	25	1	80
A094164		<10	1	0.19	<10	0.01	5	3	0.05	7	180	10	4.18	35	1	82
A094165		<10	1	0.32	<10	0.02	7	3	0.05	5	500	12	4.84	39	1	104
A094166		<10	1	0.18	<10	0.02	5	3	0.08	3	580	6	3.99	26	<1	105
A094167		<10	1	0.18	<10	0.01	7	3	0.12	2	530	8	4,52	18	1	123
A094168		<10	2	0.22	<10	0.01	6	3	0.09	5	630	B	3.72	33	1	127
A094169		<10	2	0.17	<10	0.01	5	3	0.03	97	230	2	8.71	20	2	208
A094170		<10	2	0.19	<10	0.01	5	3	0.02	106	510	3	9.41	14	2	393
A094171		<10	<1	0.17	<10	0.01	6	2	0.02	55	70	2	6,78	8	2	74
A094172		<10	<1	0.19	<10	0.01	<5	5	0.02	18	20	4	5.86	8	1	33
A094173		<10	1	0.30	<10	0.03	7	16	0.03	12	40	3	5.17	31	1	42
A094174		<10	2	0.21	<10	0.02	<5	13	0.03	10	70	4	6.39	19	1	72
A094175		<10	<1	0.27	<10	0.03	6	4	0.05	10	90	3	5.04	9	1	146
A094176		<10	<1	0.26	<10	0.03	5	19	0.04	12	80	5	5.89	6	1	128
A094177		<10	<1	0,24	<10	0.02	5	9	0.04	11	80	3	5,09	20	1	101

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LL-05-03

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05027512

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Ti ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-{CP4† Zn ppm 2	• .
A094138		<0.01	<10	<10	16	<10	144	
A094139		<0.01	<10	<10	23	<10	236	1
A094140		<0.01	<10	<10	31	<10	158	
A094141		<0.01	<10	<10	47	<10	73	·
A094142		<0.01	<10	<10	36	<10	53	
A094143		<0.01	<10	<10	34	<10	65	
A094144		<0.01	<10	<10	26	<10	106	
A094145		<0.01	<10	<10	28	<10	337	
A094146		<0.01	≺10	<10	27	<10	299	
A094147		<0.01	<10	<10	19	<10	85	
A094148		<0.01	<10	<10	28	<10	51	
A094149		<0.01	<10	<10	18	<10	56	
A094150		<0.01	<10	<10	20	<10	64	
A094151		<0.01	<10	<10	43	<10	107	
A094152		<0.01	<10	<10	48	<10	233	
A094153		<0.01	< 10	<10	43	<10	178	
A094154		<0.01	<10	<10	43	<10	102	•
A094155		<0.01	<10	<10	39	<10	81	
A094156		<0.01	<10	<10	46	<10	447	
A094157		<0.01	<10	<10	25	<10	88	a second a s
A094158		<0.01	10	<10	9	<10	11	
A094159		<0.01	20	<10	14	<10	36	
A094160		<0.01	<10	<10	7	<10	98	
A094161		<0.01	<10	<10	6	<10	32	
A094162		<0.01	<10	<10	5	<10	29	
A094163		<0.01	<10	<10	9	<10	25	
A094164		<0.01	<10	<10	6	<10	249	
A094165	1	<0.01	<10	<10	7	<10	45	
A094166		<0.01	<10	<10	5	<10	33	
A094167		<0.01	<10	<10	7	<10	28	
A094168		<0.01	10	<10	6	<10	36	
A094169		<0.01	<10	<10	12	<10	17	
A094170		<0.01	10	<10	15	<10	3	
A094171		<0.01	<10	<10	11	<10	2	
A094172		<0.01	<10	<10	6	<10	Э	
A094173		<0.01	<10	<10	10	<10	22	
A094174		<0.01	10	<10	8	<10	10	
A094175		<0.01	<10	<10	10	<10	8	
A094176		<0.01	<10	<10	9	<10	11	
A094177		<0.01	<10	<10	9	<10	33	

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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 3 - A Total # Pages: 3 (A - C) Finalized Date: 18-APR-2005 Account: NOAMGE

Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05027512

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Mathem WEI 21 Mathem Au-Add Anatyse Mathem ME-ICP41 Mathem ME-ICP41 ME-ICP41 ME-ICP			l	LL-0	5.03					(ERTIFI	CATEC	OF ANA	LYSIS	VA050	27512	
A094179 4.44 0.022 <0.2	Sample Description	Analyte Units	Recvd Wt. kg	Au ppm	Ag ppm	AI %	As ppm	B ppm	8a ppm	Be ppm	Bí ppm	Ca %	Cd ppm	Co ppm	Cr • ppm	Cu ppm	Fe %
	A094178 A094179 A094180 A094181 A094182 A094183 A094185 A094185 A094185 A094185 A094185 A094185 A094186 A094187 A094189 A094190 A094191 A094192 A094193 A094195 A094195 A094197		0.02 3.66 4.44 4.32 6.88 1.52 6.70 6.44 2.48 7.14 6.69 5.32 5.72 2.26 5.10 4.36 7.66 7.58 6.44 4.70 2.26 6.82	0.005 0.014 0.022 0.009 0.035 0.016 0.021 0.012 0.034 0.049 0.059 0.030 0.087 0.029 0.101 0.046 0.024 0.0251 0.065 0.091	0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.3 0.3 <0.2 0.3 0.4 0.6 0.4 0.5 0.4 1.7 1.5	0.01 0.82 0.91 0.82 0.85 0.67 1.03 0.76 0.88 0.83 0.97 0.76 0.86 0.86 0.89 0.82 0.84 0.82 0.84 0.84 0.86 0.88 0.76 0.86	2 126 165 63 98 297 132 132 95 365 913 1185 498 565 358 836 571 394 527 495 1055 899	10 10 10 10 10 10 10 10 10 10	10 10 30 50 10 30 10 10 20 20 20 20 20 20 20 20 20 2	0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <	2 <2 <2 <2 <2 <2 <2 <2 <2 <2 <	0.01 0.01 0.03 0.01 0.02 0.01 0.02 0.02 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.03 0.02 0.03 0.02 0.03 0.02 0.02 0.01 0.01 0.02 0.01 0.02 0.01 0.02 0.01 0.02 0.02 0.01 0.02 0.01 0.02 0.02 0.01 0.02 0.02 0.01 0.02 0.01 0.02 0.02 0.01 0.02 0.01 0.02 0.01 0.02 0.01 0.02 0.01 0.02 0.01 0.02 0.01 0.01 0.02 0.01 0.02 0.01 0.01 0.02 0.01 0.01 0.02 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.02 0.01 0.01 0.01 0.01 0.02 0.02 0.01 0.01 0.02 0.02 0.01 0.01 0.02 0.02 0.02 0.02 0.02 0.02 0.01 0.01 0.02 0.03 0.02 0.03 0.02 0.03 0.02	0.5 <0.5	1 16 17 20 19 22 22 24 33 40 46 25 36 43 41 38 37 33 34 40 45	1 17 20 17 22 21 25 22 28 25 32 33 23 20 20 20 20 20 20 20 20 20 20 20 20 33 33 23 23 23 20 20 20 20 20 33 23 23 20 33 23 23 23 20 33 23 23 20 33 23 23 20 33 23 20 33 23 20 33 23 20 33 20 33 20 33 20 33 20 33 20 33 20 33 20 33 20 33 20 33 20 33 20 33 20 33 20 33 20 33 20 33 20 33 20 33 20 33 20 20 33 20 20 33 20 20 20 20 20 20 20 20 20 20 20 20 20	1 112 198 47 70 49 125 229 166 478 1085 1385 591 1135 650 1630 1050 781 1180 1145 1905 1835	0.01 4.89 4.42 5.41 4.90 6.99 4.36 4.23 4.28 3.93 4.63 4.28 3.93 4.63 4.46 3.17 3.65 4.24 3.67 3.80 3.17 3.08 2.10 5.06 3.49

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05027512

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm t0	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb - ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
A094178		<10	<1	0.23	<10	0,03	<5	7	0.04	11	60	<2	5.04	15	1	71
A094178		<10	<1	0.25	<10	0.04	6	22	0.03	11	110	6	4.55	32	1	69
A094180		<10	<1	0.25	<10	0.03	<5	23	0.04	12	50	7	5.58	11	1	51
A094181		<10	<1	0.21	<10	0.02	<5	12	0.02	10	50	3	5.01	11	* 1	44
A094182		<10	<1	0.21	<10	0.01	<5	16	0.02	10	70	5	7.16	14	1	35
A094183		<10	<1	0.29	<10	0.03	6	37	0.03	11	70	3	4.52	18	1	81
A094184		<10	<1	0.31	<10	0.06	5	25	0.04	12	50	4	4.36	27	1	132
A094185		<10	<1	0.39	<10	0.07	7	46	0.04	10	50	2	4.36	19	2	199
A094186		<10	<1	0.34	<10	0.07	6	46	0.04	13	20	3	4.01	19	1	36
A094187		<10	1	0.40	<10	0.06	12	54	0.06	14	20	5	4.58	16	2	50
A094188		<10	<1	0.35	<10	0.06	11	51	0.04	23	10	<2	4.55	16	2	38
A094189		<10	<1	0.36	<10	0.05	9	52	0.06	12	10	2	3.10	6	2	57
A094190		<10	<1	0.35	<10	0.05	11	74	D.05	10	20	<2	3.59	6	1	54
A094191		<10	<1	0.44	<10	0.06	12	141	D.05	10	20	4	4.34	<2	2	59
A094192		<10	1	0.35	<10	0.05	13	86	0.04	8	110	4	3.84	<2	2	121
A094193		<10	<1	0.42	<10	0.05	16	173	0.05	10	30	3	3.86	<2	2	69
A094194		<10	<1	0.43	<10	0.07	15	34	0.05	10	80	<2	3.19	<2	2	66
A094195		<10	<1	0.47	<10	0.09	156	63	0.06	9	90	2	2.56	<2	3	74
A094196		<10	1	0.45	<10	0.06 0.05	16 16	80 119	0.05 0.04	10 14	50 100	2 7	2.03 5.21	<2 <2	2 3	62 83
A094197		<10	3	0.41	<10											
A094198 A094199		<10 <10	2 1	0.36 0.44	<10 <10	0.05 0.06	19 17	120 274	0.04 0.03	11 10	80 190	5 8	3.56 6.08	2 <2	1 2	75 79



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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05027512 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 Method Analyte Ti ΤI U ٧ w Zn Units % ppm ppm ppm ppm ppm Sample Description LOR 10 2 0.01 10 10 4 <0.01 7 <10 20 A094178 <10 <10 39 4 A094179 < 0.01 <10 <10 8 <10 <10 10 A094180 <0.01 <10 <10 8 4 10 <10 9 <10 12 A094161 < 0.01 7 A094182 < 0.01 10 <10 <10 4 A094183 < 0.01 <10 <10 8 <10 20 7 38 A094184 < 0.01 <10 <10 <10 28 A094185 <0.01 <10 <10 10 <10 A094186 <0.01 <10 <10 9 <10 29 A094187 < 0.01 10 <10 12 <10 23 A094188 <0.01 10 <10 8 <10 24 10 <10 29 A094169 <0.01 <10 <10 55 A094190 < 0.01 <10 <10 ₿ <10 A094191 10 <10 18 < 0.01 <10 <10 <10 32 A094192 < 0.01 <10 <10 8 38 A094193 < 0.01 <10 <10 9 <10 A094194 <0,01 <10 <10 9 <10 14 <10 28 A094195 <0.01 <10 <10 13 A094196 <0.01 <10 <10 8 <10 13 A094197 <10 25 <0.01 10 <10 9 7 <10 52 A094198 <0.01 <10 <10 <0.01 <10 <10 26 A094199 <10 9

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ME-ICP41

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ICP-AES

1-6-03-03

CE	RTIFICATE VA05027	940		SAMPLE PREPARATION	
			ALS CODE	DESCRIPTION	
Project: L. Lake			WEI-21	Received Sample Weight	
P.O. No.:			LOG-22	Sample login - Rcd w/o BarCode	
			CRU-31	Fine crushing - 70% <2mm	
•	samples submitted to our lab i	n Vancouver, BC, Canada on	SPL-21	Split sample - riffle splitter	•
13-APR-2005.			PUL-31	Pulverize split to 85% <75 um	
The following have access	to data associated with this	certificate:	L		
CHARLES DESJARDINS	CARL SCHULZE			ANALYTICAL PROCEDURE	S
			ALS CODE	DESCRIPTION	INSTRUMENT

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

Signature: Plast Boy

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Au 50g FA AA finish

34 Element Aqua Regia ICP-AES



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Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05027940

Sample Rescription	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0,5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm t	ME-ICP41 Cr - ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
94200		6.12	0.074	1.2	0.37	661	10	80	<0.5	≺2	0.05	1.0	29	8	1500	2.73
94201		4.96	0.078	1.4	0.72	575	10	70	<0.5	<2	0.03	1.0	25	12 ·	1250	2.20
94202		3.62	0.069	1.3	0.56	608	10	60	<0.5	<2	0.05	0.5	36	10	1660	1.81
94203		4.78	0.053	1.6	0.58	522	10	90	<0.5	2	0.06	2.7	36	5	1330	5.15
94204		4.10	0.075	1.0	0.54	734	10	70	<0.5	<2	0.04	<0.5	31	13	1725	4.08
94205		3.72	0.190	1.2	0.79	1010	10	80	<0.5	2	0.04	<0.5	20	1	2660	2.34
94206		4.44	0.247	2.7	0.49	1115	10	20	<0.5	3	0.02	2.1	56	7	2550	5.23
94207		7.28	0.156	1,4	0.59	956	10	70	<0.5	2	0.07	<0.5	42	1	2300	3.15
94208		6.72	0.145	1.1	0.40	735	10	130	<0.5	≺2	0.06	<0.5	22	4	1985	4.02
94209		3.02	0.141	1.9	0.83	977	10	170	<0.5	3	0.04	1.0	20	1	2360	3.24
94210		5.58	0.132	1.3	0.42	784	10	250	<0.5	2	0.12	<0.5	13	5	2160	4.77
94211		5.20	0.796	4.5	0.83	2530	10	20	0.5	50	0.12	0.6	27	<1	6680	5.66
94212		6.74	0.152	1.2	0.40	627	10	310	<0.5	3	0.06	<0.5	15	3	2070	4.34
94213		5.24	0.240	3.1	0.74	1160	10	40	0.5	9	0.08	<0.5	32	1	2800	3.57
94214		6.82	0.229	1.2	0.63	864	10	280	0.6	2	0,17	<0.5	22	4	2630	4.49
94215		8.30	0.309	1.2	0.83	835	20	440	0.6	<2	0.47	<0.5	16	1	2960	3.52
94216		6.96	0.261	1.5	0.40	1170	10	350	0.5	2	0.62	<0.5	18	8	3460	3.72
94217		7.28	0.297	1.2	0.82	795	20	540	0.6	<2	0.92	<0.5	14	1	2610	3.73
94218		7.88	0.348	1.1	0.69	947	20	400	0.6	2	0.87	<0.5	16	16	3200	3.47
94219		7.04	0.390	1.0	0.99	1025	30	510	0.7	2	0.75	<0.5	18	8	3390	4.97
94220		4.14	0.364	1.1	0.66	918	20	280	0.6	3	0.99	<0.5	14	18	2920	5.14
94221		8.06	0.015	0.3	0.64	18	20	510	0.5	<2	3.03	<0.5	8	4	93	3.53
94222		6.22	0.010	0.4	0.53	11	20	430	0.5	<2	3.01	<0.5	7	18	69	3.43
94223		5.66	0.392	1.2	0.65	701	30	310	0.8	3	1.49	<0.5	14	9	3440	4.44
94224		3.82	0.240	0.8	0.68	618	20	420	0.5	<2	1.28	<0.5	19	16	2780	5.57
94225		3.36	0.220	0.3	1.14	727	30	160	0.6	2	1.56	<0.5	19	9	2550	4.95
94226		4.50	0.243	0.6	0.79	791	20	150	0.5	<2	0.83	<0.5	21	15	2850	5.40
94227	1	2.34	0.257	0.7	1,10	978	20	270	0.6	3	0.31	<0.5	12	5	3380	3.18
94228		6.80	0.169	0.7	0.61	732	20	580	0.6	<2	0.80	<0.5	19	11	2710	5.05
94229		4.28	0.213	0.8	1,03	824	20	280	0.7	3	0.55	<0.5	13	2	3240	3.27
94230		7.60	0.232	0.7	0.73	849	20	440	0.6	<2	0.58	<0.5	12	6	3330	3,94
94231		2.76	0.254	0.7	0.97	936	20	310	0.8	<2	0.38	<0.5	16	1	3540	5.65
94232		6.42	0.280	0.9	0.78	921	20	470	0.6	<2	0.26	<0.5	14	12	3740	3.87
94233		4.84	0.468	1.2	0.95	1305	10	220	0.5	2	0.11	< 0.5	11	5	5220	6.46
94234		5.82	0.337	1.4	0.40	1275	10	130	<0.5	<2	D.17	0.9	7	8	4140	5.04
84235		6.86	0.327	1.0	0.96	1095	20	110	0.5	2	0.11	<0.5	10	6	4280	4.47
94236		1.44	0.164	1.2	0.46	663	10	70	<0.5	3	0.44	<0.5	21	7	1905	6.36
94237		5.98	0.254	1.0	0.90	1325	10	50	0.5	2	0.14	<0.5	14	4	3860	5,49
94238		4.50	0.408	2.7	0.58	923	10	80	<0.5	3	0.10	1.5	11	14	2440	5.05
94239		7.36	0.189	0.7	0.93	733	20	110	0.6	<2	0.55	<0.5	10	<1	2090	5.54

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Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05027940

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	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41											
	Analyte	Ga	Hg	к	La	Mg	Mn	Ma	Na	Ni	Р	Pb	S	Sb	Sc	Sr
	Unita	ppm	ppm	%	ppm	%	ppm	ppm	%	pbw	ppm	ppm	*	ppm	ppm	ppm
Sample Description	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
94200		<10	1	0.29	<10	0.09	567	122	0.02	6	120	17	1.48	<2	2	47
94201		<10	2	0,52	<10	Q.Q9	140	128	0.02	6	110	35	1.92	2 '	2	52
94202		<10	<1	0.42	<10	0,10	371	98	0.02	6	180	25	1.10	<2	2	46
94203		<10	<1	0.37	<10	0.15	1470	129	0.03	10	120	35	1.60	<2	2	51
94204		<10	<1	0.38	<10	0.13	1260	81	0.03	10	30	6	1.03	<2	3	36
94205		<10	<1	0.34	<10	0.07	27	114	0.04	9	180	10	2.35	<2	1	93
94206	1	<10	<1	0.25	<10	0.05	24	262	0.03	12	70	22	5.38	<2	1	65
94207		<10	<1	0.31	<10	0.06	230	98	0.03	6	300	19	2.77	<2	1	83
94208		<10	<1	0.23	<10	0.10	1850	81	0.03	3	160	5	0.46	<2	1	69
94209		<10	<1	0.44	<10	0,13	1100	138	0.04	4	160	17	1.35	4	1	84
94210		<10	<1	0.24	<10	0.15	2170	56	0.03	3	490	17	0.48	2	1	137
94211		<10	3	0.41	10	0.15	1235	159	0.04	2	470	26	2.90	5	1	113
94212		<10	<1	0.24	<10	0.15	1470	82	0.04	2	160	9	0.36	<2	1	89
94213		<10	1	0.43	<10	0,09	548	213	0.05	4	300	22	2.48	4	1	114
94214		<10	1	0.23	<10	0.15	1145	126	0.05	3	660	8	0.72	3	2	183
94215		<10	<1	0.32	<10	0.13	729	171	0.07	3	190	7	0.48	<2	1	151
94216		<10	<1	0.19	<10	0.12	620	137	0.07 🖕	2	300	12	0.65	4	1	132
94217	ļ	<10	<1	0.34	10	0,15	431	141	0.07	3	810	9	0.37	2	1	202
94218		<10	<1	0.28	10	0.15	399	128	0.07	6	880	8	0.36	3	4	132
94219		<10	<1	0.35	10	0.26	578	101	0.08	9	1400	12	0.36	9	5	160
94220	1	<10	<1	0.25	10	0.25	510	156	0.07	8	1390	11	0.80	4	5	142
94221	1	<10	<1	0.18	10	0.37	549	3	0.07	3	660	4	0.20	<2	4	128
94222	1	<10	<1	0.15	10	0.30	512	3	0,07	3	980	4	0.06	2	4	122
94223		<10	<1	0.31	10	0.43	415	112	0.08	9	1750	5	0.19	<2	7	154
94224		<10	<1	0.25	10	0.35	473	114	0.07	9	1300	6	0.29	17	6	174
94225	Ì	<10	<1	0.32	10	0.53	447	108	0.07	11	1580	6	0.18	79	9	196
94226		<10	<1	0.23	10	0.32	587	232	0.05	13	960	10	0.48	54	10	168
94227		<10	<1	0.38	10	0.19	398	175	0.06	8	740	10	0.37	34	5	216
94228	1	<10	<1	0.22	10	0.24	584	178	0.07	10	1480	6	0.26	30	7	174
94229		<10	<1	0.42	10	0.20	489	144	0.05	6	730	13	0.66	10	3	170
94230	1	<10	<1	0.27	<10	0.17	601	204	0.06	5	870	9	0.36	18	3	156
94231	í	<10	<1	0.32	10	0.20	935	153	0.06	7	630	7	0.33	14	3	206
94232		<10	<1	0.21	<10	0.17	716	258	0.04	8	470	8	0.42	17	7	170
94233	1	<10	1	0.31	<10	0.19	1720	195	0.03	8	270	11	0.63	32	5	99
94234		<10	1	0.15	<10	0,12	1660	181	0.02	4	640	21	0,75	168	4	166
94235	1	<10	1	0.19	<10	0,15	920	215	0.03	6	360	12	0.63	31	7	148
94236		<10	<1	0.13	<10	0.13	934	78	0.04	12	1590	42	2.56	24	5	132
94237	•	<10	<1	0.25	<10	0.15	590	85	0.03	7	430	17	2.56	42	4	118
94238	1	<10	<1	0.27	<10	0,13	615	39	0.03	6	270	420	2.42	29	2	105
94239		<10	<1	0.25	10	0.26	918	38	0.03	6	850	12	0.71	11	4	120

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EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-03

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 2 - C Total # Pages: 3 (A - C) Finalized Date: 21-APR-2005 Account: NDAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05027940

	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Ti	TI	U	v	w	Zn	
Sample Description	Units	%	ppm	ppm	ppm	ppm	ppm	
sample rescription	LOR	0.01	10	10	1	10	2	
94200		<0.01	<10	<10	14	<10	119	
94201		<0.01	<10	<10	11	<10	99	
94202		<0.01	<10	<10	10	<10	69	
94203		<0.01	<10	<10	22	<10	368	·
94204		<0.01	<10	<10	26	<10	75	
94205		<0.01	<10	<10	10	<10	59	
94206		<0.01	<10	<10	7	<10	315	
94207		<0.01	<10	<10	9	<10	50	
94208		<0.01	<10	10	26	<10	95	
94209		<0.01	<10	<10	20	<10	126	
94210		<0.01	<10	<10	28	<10	122	
94211		<0.01	<10	<10	23	<10	156	
94212	1	<0.01	<10	<10	23	<10	78	
94213		<0.01	<10	<10	14	<10	50	
94214		<0.01	<10	<10	29	<10	65	
94215		<0.01	<10	<10	27	<10	58	
94216		<0.01	<10	<10	24	<10	77	•
94217		<0.01	<10	<10	27	<10	48	
94218		<0.01	<10	<10	40	<10	49	
94219		<0.01	<10	<10	52	<10	92	
94220		<0.01	<10	<10	57	<10	90	
94221		<0.01	<10	<10	44	<10	49	
94222		<0.01	<10	<10	47	<10	44	
94223		<0.01	<10	<10	69	<10	61	
94224		<0.01	<10	<10	70	<10	78	
94225		<0.01	<10	<10	81	<10	70	
94226		<0.01	<10	<10	73	<10	77	
94227	1	<0.01	<10	<10	41	<10	48	
94228		<0.01	<10	<10	63	<10	73	
94229		<0.01	<10	<10	38	<10	44	
94230		<0.01	<10	<10	33	<10	56	
94231		<0.01	<10	<10	45	<10	88	
94232		<0.01	<10	<10	58	<10	72	
94233		< 0 .01	<10	<10	58	<10	164	
94234		<0.01	<10	<10	37	<10	257	
94235		<0.01	<10	<10	54	<10	102	
94236	ļ	<0.01	<10	10	28	<10	87	
94237		<0.01	<10	<10	39	<10	96	
94238		<0.01	<10	<10	23	<10	331	
94239	1	<0.01	<10	<10	46	<10	126	

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ALS Chemex

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EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 964 0221 Fax: 604 964 0218

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

			LL-C	S-cj	3				0	ERTIFI	CATE	OF ANA	LYSIS	VA050	27940	
Sample Description	Method	WEI-21	Au-AA24	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0,005	0.2	0.01	2	1D	10	0.5	2	0.01	0.5	1	1	1	0.01
94240		7.06	0.226	0.7	0.75	816	10	270	0.5	<2	0.77	<0.5	9	8	2490	4.64
94241		5.50	0.197	0.8	0.91	1115	20	300	0.6	<2	0.78	<0.5	8	<1	2710	4.16
94242		2.40	0.172	2.3	0.39	959	10	120	0.5	55	0.19	0.8	7	3	2380	5.89
94243		3.38	0.279	3.3	1.08	1510	10	80	0.6	2	0.38	1.3	18	2	3270	6.24
94244		7.36	0.241	1.0	0.93	1205	10	260	0.6	2	0.59	<0.5	14	9	3330	3.79
94245		7.92	0.376	1.1	1.01	1275	20	60	0.6	2	0.52	<0.5	17	1	3900	6.08
94246		6.32	0.226	0.7	0.93	850	20	120	0.8	2	1.06	<0.5	13	10	3020	5.87
94247		7.70	0.304	1.6	1.03	1275	20	70	0.7	2	0.61	<0.5	14	1	4360	5.47
94248 94249		4.18 4.62	0.190 0.275	1.0 1.2	0.63 1.12 0.78	742 1105 1040	10 10 20	150 90 240	0.7 0.7 0.8	<2 2 2	0.70	<0.5 <0.5	13 20	8 <1	2660 4320	6.26 4.27
94250 94251 94252 94253		4.76 4.28 6.22 7.10	0.210 0.187 0.201 0.220	0.8 0.9 1.0 1.0	0.78 1.02 0.84 1.07	771 681 939	20 20 10 20	240 330 70 240	0.8 0.9 0.8 0.9	2 <2 3 2	0.72 1.07 0.46 0.64	<0.5 <0.5 <0.5 <0.5	13 17 18 12	13 5 12 3	2760 2960 3160 3020	7.02 5.98 6.60 6.30
94254 94255 94256		4.74 4.62 7.18	0.131 0.069 0.100	0.8	0.84 1.25 0.53	595 106 668	10 20 10	70 450 190	0.7 1.0 0.5	3 2 <2	0.60 0.77 0.20	<0.5 <0.5 <0.5	18 13 22	14 4 6	1900 1470 2210	6.11 5.34 5.88
94257		7.30	0.088	0.7	0.94	380	10	170	0.5	2	0.10	<0.5	15	2	1575	6.07
94258		2.92	0.154	0. 9	0.74	1015	10	170	<0.5	2	0.06	<0.5	16	10	2720	4.38
94259		6.56	0.138	1.2	1.03	656	10	170	0.5	2	0.11	<0.5	21	1	1935	4.31
94260		4,50	0.236	1.3	0.45	1285	<10	90	<0.5	2	0.13	<0.5	24	1	4430	5.86
94261		3,24	0.080	0.5	0.92	499	10	110	0.6	<2	0.12	<0.5	19	2	1315	4.79
94262		7,60	0.012	<0.2	0.57	26	10	80	<0.5	<2	0.29	<0.5	8	12	34	3.53
94263 94264 94265		6.26 4,38 7.40	0.041 0.008	<0.2 <0.2 <0.2	0.63 0.39 0.76	43 27 25	10 10 10	50 950 270	<0.5 <0.5 0.6	<2 <2 <2	0.28 1.92 1.07	<0.5 <0.5 <0.5	14 9 10	2 8 3	34 60 293	3.61 3.15 3.17
94266		5.78	0.016	<0.2	0.60	17	10	210	<0.5	<2	0.64	<0.5	7	9	248	2.74
94267		6.90	0.023	0.4	0.71	119	10	120	0.5	<2	0.20	<0.5	16	4	267	5.69
94268		2.02	0.029	0.8	0.35	210	10	150	0.6	2	0.22	0.6	13	6	453	5.35
94269		7.10	0.064	0.2	0,63	89	10	30	0.5	2	0.16	<0.5	14	1	97	5,35
94270		3.68	0.017	<0.2	0.46	41	10	10	<0.5	2	0.19	<0.5	17	12	8	6.11
94271		5.18	0.030	0.2	0,76	66	20	40	0.5	<2	0.30	<0.5	11	1	100	4.45
94272		7.68	0.055	0.2	0.55	49	10	60	<0.5	2	0.44	<0.5	12	10	73	4.25
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EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

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			LL-C	5-0	3				<u> </u>	ERTIFI	CATEC	OF ANA	LYSIS	VA050	27940	
Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mo ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S %	ME-ICP41 Sb * ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
94240		<10	<1	0.29	10	0.30	424	35	0.05	4	1020	8	0.90	<2	3	123
94241		<10	<1	0.29	<10	0.26	433	84	0.05	6	750	14	0.70	<2	2	147
94242		<10	<1	0.18	<10	0.24	1135	55	0.02	7	510	29	1.36	2	1	95
94243		<10	<1	0.37	10	0.19	678	134	0.03	13	1410	54	2.87	8	5	133
94244		<10	<1	0.34	10	0,26	432	113	0.05	9	1270	8	0.90	2	6	162
94245		<10	<1	0.40	10	0.23	539	118	0.04	8	1660	8	2.85	<2	4	139
94246		<10	<1	0.35	10	0.38	741	92	0.06	11	1910	8	1.22	<2	6	158
94247		<10	<1	0.41	10	0.27	732	125	0.04	8	1850	13	1.62	7	5	154
94248		<10	<1	0.27	10	0.39	775	130	0.07	9	1790	5	1.19	<2	7	146
94249		<10	<1	0.43	10	0.25	462	100	0.05	10	1860	6	1.70	<2	4	187
94250		<10	<1	0.28	10	0.37	654	62	0.08	8	1790	6	0.80	<2	7	163
94251		<10	<1	0.35	10	0.59	538	78	0.10	11	1660	6	0.62	<2	10	193
94252		<10	1	0.35	10	0.31	660	127	0.05	12	1250	10	1.76	<2	4	118
94253		<10	<1 <1	0.43 0.37	10 10	0,26 0,23	732 622	106 123	0.08 0.05	8 10	1480 1420	3 5	1.04 1.42	2 5	4	150 137
94254		<10														
94255		<10	<1	0.48	10	0.33	625 1025	95 131	0.12 0.02	10 10	1560 580	3 7	0.30 1.09	<2 <2	6 3	247
94256		<10	<1	0.23	10	0.1 6 0.18	1025	89	0.02	10	310	6	0.83	<2 <2	3	86
94257		<10	<1	0.36	10 10	0.18	856	256	0.02	6	200	<2	1.03	<2	2	80 69
94258 94259		<10 <10	<1 <1	0.36 0.46	10	0.18	688	212	0.02	12	480	3	1.50	<2	2	116
94260		<10	<1	0.23	<10	0.16	945	65	0.02	14	430	2	2.34	<2	2	83
94261		<10	<1	0.38	10	0.18	720	82	0.03	11	410	<2	2.05	8	3	102
94262		<10	<1	0.14	<10	0.07	286	1	0.06	13	570	2	3.28	<2	2	81
94263		<10	<1	0.19	<10	0.09	124	2	0.06	12	270	5	3.50	3	3	93
94264	i i i	<10	<1	0.17	10	0.74	885	5	0.04	9	380	9	0.06	6	2	132
94265		<10	<1	0.34	10	0.51	395	14	0.06	9	490	6	0.07	6	2	162
94266		<10	<1	0.26	<10	0.37	418	6	0.04	11	300	4	0,33	4	2	114
94267		<10	1	0.27	<10	0.30	1250	27	0.03	12	120	7	0.78	17	5	113
94268		<10	<1	0.12	<10	0.29	869	21	0.03	12	100	8	0.97	49	6	104
94269		<10	1	0.19	<10	0.10	178	3	0.03	12	100	6	4.62	9	4	98
94270		<10	<1	0.17	<10	0.06	38	1	0.03	14	100	2	6.27	<2	3	66
94271		<10	<1	0.18	<10	0.14	132	1	0.05	10	70	5	4,39	17	5	114
94272		<10	<1	0.14	<10	0.22	207	1	0.05	7	80	3	4.00	4	5	104
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ALS Chemex

LL-05-03

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218 To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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CERTIFICATE OF ANALYSIS VA05027940

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Project: L. Lake

ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 Method Zn Τì 71 U v w Analyte Units % ppm ppm ppm ррт ppm **Sample Description** LOR 0.01 10 10 1 10 2 33 60 <10 <10 <0.01 <10 . 80 <0.01 <10 <10 29 <10 <0.01 <10 <10 25 <10 188 < 0.01 <10 <10 47 <10 309 47 72 < 0.01 <10 <10 <10 <0.01 <10 <10 41 <10 61 <10 76 <0.01 <10 54 <10 <0.01 <10 <10 47 <10 99 <0.01 <10 <10 60 <10 106 <0.01 <10 36 <10 64 <10 <10 <10 65 <10 101 <0.01 <10 79 87 < 0.01 <10 <10 <0.01 <10 <10 49 <10 123 < 0.01 <10 <10 48 <10 97 42 85 <0.01 <10 <10 <10 80 49 <10 <10 < 0.01 <10 <0.01 <10 <10 46 <10 108 <10 49 <0.01 <10 <10 114 <0.01 <10 <10 35 <10 67 < 0.01 <10 <10 31 <10 63 <0.01 <10 <10 28 <10 80 55 <0.01 <10 26 <10 <10 12 < 0.01 <10 <10 7 <10 <0.01 <10 <10 10 <10 11 <0.01 <10 <10 24 <10 65 21 41 <10 <10 < 0.01 <10 < 0.01 <10 <10 18 <10 40 < 0.01 <10 <10 31 <10 186 180 <0.01 <10 <10 <10 31

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ALS Chemex **EXCELLENCE IN ANALYTICAL CHEMISTRY**

ALS Canada Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218 STANCALL AMERICAN GLIMINEC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

¹Page: 1 Finalized Date: 22-MAR-2005 Account: NOAMGE

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LL-05-04

CE	RTIFICATE VA0502)496		SAMPLE PREPARATION	I
		,,, ,,, ,, , , , , , , , , , , , , , ,	ALS CODE	DESCRIPTION	
16-MAR-2005. The following have access	to data associated with this	in Vancouver, BC, Canada on certificate:	WEI-21 LOG-22 CRU-31 SPL-21 PUL-31	Received Sample Weight Sample login - Rcd w/o BarCode Fine crushing - 70% <2mm Split sample - riffle splitter Pulverize split to 85% <75 um	3
CHARLES DESJARDINS	CARL SCHULZE			ANALYTICAL PROCEDUR	ES
	<u>.</u>		ALS CODE	DESCRIPTION	INSTRUMENT
			ME-ICP41 Au-AA24	34 Element Aqua Regia ICP-AES Au 50g FA AA finish	ICP-AES AAS

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

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Signature:

INORTH AMERICAN GEMINC. 1788 - 650 W. GEORGIA ST.

VANCOUVER BC V6B 4N8

) Page: 2 - A Total # Pages: 3 (A - C) Finalized Date: 22-MAR-2005 Account: NOAMGE

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Project: L. Lake

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L	L-05	-04							(CERTIFI	CATEC	OF ANA	LYSIS	VA050	20496	
Sample Description	Method Anslyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
98042 98043 98044 98045 98046		0.86 1.66 1.64 3.90 3.02	0.031 0.019 0.018 0.016 0.044	0.2 <0.2 <0.2 <0.2 <0.2 <0.2	1.02 0.78 0.86 0.80 0.99	303 119 341 262 90	10 10 10 <10 10	30 60 30 40 40	<0.5 <0.5 <0.5 <0.5 <0.5	<2 <2 <2 <2 <2 <2 2	0.07 0.03 0.06 0.01 0.01	0.6 <0.5 0.5 0.5 <0.5	28 27 28 30 20	24 17 21 15 14	189 39 100 - 14 29	8.43 5.04 8.10 6.88 4.94
98047 98048 98049 98050		2.14 2.68 3.46 3.72	0.006 0.007 0.006 0.013	<0.2 <0.2 <0.2 <0.2 <0.2	0.57 0.63 0.84 0.95	50 28 47 337	10 <10 10 10	60 90 70 50	<0.5 <0.5 <0.5 <0.5	<2 <2 <2 <2 <2	<0.01 <0.01 0.01 0.01	<0.5 <0.5 <0.5 0.5	9 7 11 15	20 27 11 12	7 5 4 8	3.46 2.79 3.88 5.74
98051 98052 98053 98054 98055 98055		6.64 6.74 8.12 6.90 7.60	0.016 0.009 0.052 0.066 0.052	<0.2 <0.2 0.3 0.4 <0.2	0.64 0.73 0.59 0.43 0.53 0.59	56 30 96 161 102 70	10 10 10 10 10 10 10	70 90 40 20 10 40	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	<2 <2 <2 2 <2 2	0.02 <0.01 0.01 0.01 0.01	<0.5 <0.5 <0.5 <0.5 0.6	4 7 6 7 7	18 10 16 16 22	4 20 257 578 39	3.53 2.73 4.11 7.09 6.36
98056 98057 98058 98059 98060		3.36 6.82 3.94 7.40 5.90	0.033 0.016 0.011 0.024 0.012	0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.60 0.61 0.60 0.59	106 72 215 196	10 10 10 10	40 30 30 60	<0.5 <0.5 <0.5 <0.5	<2 <2 <2 <2 <2 <2	0.01 <0.01 0.02 0.01 0.01	<0.5 <0.5 <0.5 <0.5 0.5	11 16 13 18	14 14 19 22 17	315 192 10 58 21	3.33 4.26 5.19 5.55 5.98
98061 98062 98063 98064 98065 98066		7.54 4.60 4.82 7.06 7.40 7.90	0.015 0.011 0.010 0.019 0.027 0.010	<0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.53 0.70 0.56 0.73 0.55 0.60	221 31 205 66 86 26	10 10 10 10 10 10	30 60 40 30 40 30	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	<2 <2 <2 <2 <2 <2 <2 <2 <2	0.01 0.01 <0.01 <0.01 <0.01 0.01	0.6 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	16 6 17 10 11 7	23 12 19 19 21 28	11 13 25 114 171 32	6.63 3.91 5.92 4.79 3.98 3.73
98067 98068 98069 98070 98071		7.22 6.28 2.90 5.02 4.52	0.014 0.008 0.016 0.014 0.011	0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.48 0.51 0.45 0.53 0.48	47 58 39 126 128	10 10 10 10 10 10	30 40 70 50 50	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	<pre>-2 </pre> <2 <2 <2 <2 <2 <2 <2 <2	0.01 <0.01 <0.01 <0.01 <0.01 <0.01	<0.5 <0.5 <0.5 <0.5 0.5 0.6	10 12 12 10 19	34 21 24 19 24	41 8 13 31 21	5.10 5.84 4.52 6.05 5.51
98071 98072 98073 98074 98075 98076		4.52 2.48 6.22 3.20 6.50 4.88	0.043 0.035 0.037 0.023 0.150	<0.2 <0.2 <0.2 <0.2 <0.2 <0.2 0.5	0.56 0.57 0.65 0.42 0.58	146 105 212 108 209	10 10 10 10 10 10	80 40 40 50 50	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	<2 2 <2 <2 <2 <2 . <2	0.01 <0.01 <0.01 <0.01 <0.01 <0.01	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	19 17 27 32 23 24	17 21 15 46 25	297 207 221 128 375	3.54 6.75 6.31 4.53 5.40
98077 98078 98079 98080 98081		3.76 6.58 1.42 5.72 6.86	0.110 0.089 0.051 0.036 0.061	<0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.61 0.59 0.56 0.75 0.59	205 204 140 79 242	10 10 10 10 10	60 80 60 70 60	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	2 2 <2 <2 <2 <2	0.01 0.01 <0.01 <0.01 <0.01 <0.01	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	25 24 30 28 32	29 18 21 21 21 27	448 654 621 229 703	4.94 3.46 4.65 3.77 3.97



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212 Brooksbank Avenue

North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218



EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

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Page: 2 - H Total # Pages: 3 (A - C) Finalized Date: 22-MAR-2005 Account: NOAMGE

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Project: L. Lake

		LL-C	5-04	t						ERTIFI	CATE	OF ANA	LYSIS	VA050	20496	······································
Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S %	ME-ICP41 Sb . ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ρρm 1
98042		<10	<1	0.10	<10	0.05	54	1	0.02	258	530	22	8,49	75	2	304
98043		<10	<1	0.18	<10	0.02	68	1	0.03	118	140	12	5.03	17 1	2	69
98044		<10	<1	0.13	<10	0.05	508	3	0.03	152	280	8	6.86	47	6	105
98045		<10	<1	0,17	<10	0.01	7	2	0.02	140	80	5	7.14	10	· 2	79
98046		<10	<1	0.22	<10	0.02	18	2	0.02	91	70	5	5.12	17	2	74
98047		<10	<1	0.13	<10	0.01	5	1	<0.01	21	30	4	3.61	7	1	31
98048		<10	<1	0.17	<10	0.01	9	1	0.01	10	70	3	2,87	6	1	66
98049		<10	<1	0.19	<10	0.02	<5	2	0.02	15	50	4	4.07	5	1	52
98050		<10	1	0.20	<10	0.02	6	2	0.05	29	70	3	5.96	18	2	80
98051		<10	<1	0.26	<10	0.02	8	4	0.05	1	210	4	3.68	9	<1	152
98052	· · · · · · · · · · · · · · · · · · ·	<10	<1	0.28	<10	0.02	7	4	0.03	1	80	5	2.85	12	<1	83
98053		<10	<1	0.19	<10	0.02	6	3	0.02	7	80	6	4,31	137	1	113
98054		<10	1	0.15	<10	0.01	7	2	0.02	4	40	4	7.33	318	<1	77
98055		<10	<1	0.19	<10	0.01	7	3	0.03	4	90	6	6.55	34	<1	106
98056		<10	<1	0.14	<10	0.01	6	1	0.03	3	120	5	3.47	146	<1	160
98057	· · · · ·	<10	<1	0.21	<10	0.02	6	<1	0.06	9	50	<2	4.46	214	1	84
98058		<10	<1	0.21	<10	0.01	7	1	0.08	12	140	2	5.35	19	1	116
98059		<10	<1	0.19	<10	0.01	7	4	0.06	13	100	2	5.73	50	1	107
98060		<10	<1	0.18	<10	0.02	8	1	0.05	15	90	5	6.17	33	1	111
98061		<10	<1	0.21	<10	0.02	11	3	0.05	17	60	9	6.84	24	1	80
98062		<10	<1	0.25	<10	0.02	6	4	0.03	3	130	5	4,08	12	<1	117
98063		<10	1	0.19	<10	0.01	5	2	0.02	13	100	3	6.17	38	1	99
98064		<10	<1	0.23	<10	0.02	6	3	0.04	3	80	4	5.05	28	1	104
98065		<10	<1	0.19	<10	0.02	5	3	0.03	3	80	5	4.22	38	1	98
98066	1	<10	<1	0.24	<10	0.02	7	4	0.05	3	120	3	3,93	11	1	160
98067		<10	<1	0.21	<10	0.02	7	3	0.04	2	140	2	5.36	16	<1	158
98068		<10	<1	0.19	<10	0.01	7	4	0.03	5	130	2	6.12	7	<1	177
98069		<10	<1	0.21	<10	D.01	7	5	0.02	5	150	2	4.79	10	1	405
98070	[<10	<1	0.22	<10	0.02	9	15	0.01	10	160	<2	6.33	18	1	218
98071		<10	<1	0.19	<10	0.02	12	11	0.01	12	140	4	5.77	12	<1	174
98072		<10	<1	0.23	<10	0.02	7	8	0.03	27	120	3	3,76	113	1	170
98073		<10	<1	0.24	<10	0.02	6	6	0.02	17	120	4	7.08	103	1	139
98074		<10	<1	0.24	<10	0.02	5	4	0.02	17	170	4	6.61	67	1	194
98075		<10	<1	0.17	<10	0.01	12	8	0.01	35	60	6	4,76	37	<1	52
98076		<10	<1	0.27	<10	0.02	6	34	0.01	45	60	2	5.70	203	1	62
98077		<10	1	0.23	<10	0.02	<5	12	0.03	53	90	3	5.24	167	1	82
98078		<10	<1	0.27	<10	0.02	5	21	0.02	30	130	2	3.70	276	1	103
98079		<10	<1	0.25	<10	0.02	<5	42	0.02	66	100	2	4,97	266	1	101
98080		<10	<1	0.29	<10	0.02	<5	25	0.02	100	90	2	4.00	64	1	70
98081		<10	<1	0.26	<10	0.02	<5	47	0.02	70	90	3	4,25	241	1	73

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212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218 10: NORTH AMERICAN GEMINC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8 ÷

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CERTIFICATE OF ANALYSIS VA05020496

Page: 2 - C Total # Pages: 3 (A - C) Finalized Date: 22-MAR-2005 Account: NOAMGE

Project: L. Lake

LL-05-04

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	Method Analyte Units	ME-ICP41 Ti %	ME-ICP41 Ti ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W	ME-ICP41 Zn ppm	
Sample Description	LOR	0.01	10	10	1	10	2	
98042		0.01	10	<10	19	<10	42	
98043		<0.01	<10	<10	16	<10	23	
98044		<0.01	10	<10	30	<10	26	
98045		<0.01	10	<10	13	<10	14	<u>.</u>
98046		<0.01	<10	<10	15	<10	13	
98047	_	<0.01	<10	<10	6	<10	8	
98048		<0.01	<10	<10	5	<10	9	
98049		<0.01	<10	<10	8	<10	6	
98050		<0.01	20	<10	11	<10	6	
98051		<0.01	<10	<10	3	<10	9	
98052		<0.01	<10	<10	3	<10	15	
98053		<0.01	<10	<10	3	<10	29	
98054		<0.01	<10	<10	3	<10	35	
98055		<0.01	<10	<10	3	<10	21	
98056		<0.01	<10	<10	3	<10	44	
98057		<0.01	10	<10	7	<10	21	
98058		<0.01	<10	<10	10	<10	12	
98059		<0.01	10	<10	8	<10	13	
98060		<0.01	20	<10	9	<10	18	
98061		<0.01	20	<10	7	<10	12	
98062		<0.01	<10	<10	4	<10	11	
98063		<0.01	10	<10	7	<10	7	
98064		<0.01	<10	<10	5	<10	21	
98065 98066		<0.01 <0.01	<10 <10	<10 <10	4 4	<10 <10	25 18	
							<u></u>	
98067		<0.01	<10	<10	4	<10	18	
98068		<0.01	<10	<10	4 3	<10	8 6	
98069 98070		<0.01 <0.01	<10 <10	<10 <10	3 4	<10 <10	8	
98070		<0.01	10	<10	4	<10	8	
98072		<0.01	<10	<10	5	<10	22	
98073 98074		<0.01 <0.01	<10 10	<10 <10	6 7	<10 <10	13 27	
98075		<0.01	<10	<10	4	<10	20	
98076		<0.01	<10	<10	6	<10	15	
98077		<0.01	<10 <10	<10 <10	6 6	<10 <10	31 31	
98079		<0.01 <0.01	<10	<10	6	<10	18	
98080		<0.01	<10	<10	10	<10	6	
98081	[<0.01	<10	<10	8	<10	18	
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LL-05-04

Total # Pages: 3 - A Total # Pages: 3 (A - C) Finalized Date: 22-MAR-2005 Account: NOAMGE

Project: L. Lake

CERTIFICATE OF ANALYSIS VA05020496

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au⊷AA24 Au ppm 0.005	MÉ-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm - 1	ME-ICP41 Cr ppm 1	ME-ICP41 Ca ppm 1	ME-ICP41 Fe % 0.01
98082		5.00	0.099	<0.2	0.56	445	10	50	<0.5	<2	0.01	0.5	56	31	530	7.04
98083		2.22	0.060	0.3	0.44	186	10	70	<0.5	<2	<0.01	0.5	17	23 +	565	4.02
98084		5.46	0.082	0.4	0.57	237	10 10	70 50	<0.5	<2	0.02	2.0	29	27	1200	3.81
98085 98086		4.52 1.82	0.137 0.226	0.3 0.4	0.46 0.58	-311 675	20	50 90	<0.5 <0.5	<2 <2	0.01 0.03	<0.5 <0.5	57 27	32 27	- 1445 3340	5.00 2.75
98087		4.88	0,106	<0.2	0.41	169	10	60	<0.5	2	<0.01	<0.5	28	35	631	3.98
98088		3.14	0.099	<0.2	0.47	205	10	70	<0.5	<2	0.01	<0.5	33	29	757	3.53
98089		5.16	0.169	0.2	0.48	373	10	40	<0.5	<2	0.01	<0.5	21	34	1290	4.13
98090		6.50	0.775	1.6	0.99	1795	20	30	<0.5	2	<0.01	<0.5	20	19	5260	3.22
98091		6.32	0.549	0.9	0.80	2080	10	30	<0.5	2	<0.01	0.6	21	20	4900	3.40
98092		3.72	0.438	0.8	0.98	1790	10	50	<0.5	<2	<0.01	<0.5	16	19	4530	3.06
98093	1	3.04	0.503	0.9	0.88	2090	10	20	<0.5	<2	<0.01	<0.5	19	21	5330	3.69
98094		4.16	0.512	1.3	0.91	2040	10	50	<0.5	<2	<0.01	0.5	22	26	5400	4.28
98095		1.76	0.552	0.9	1.05	1655	10	90	<0.5	<2	<0.01	<0.5	19	17	5190	3.06
98096		5.30	0.440	0.9	0.95	1420	10	30	<0.5	2	<0.01	0.5	20	22	4970	4.15
98097		1.76	0.554	1.7	0.72	2820	<10	40	<0.5	<2	<0.01	0.7	18	37	6800	4,49
98098		7.10	0.742	2.4	0.80	1840	10	20	<0.5	2	<0.01	0.8	18	34	4180	5.42
98099		7,20	0.297	0,6	0.87	1095	10	100	<0.5	<2	<0.01	<0.5	16	26	2340	2.97
98100		6.78	0.274	0.6	1.16	1085	10	130	<0.5	2	<0.01	<0.5	15	15	2390	2.56
98101		7.48	0,329	0.9	0.94	1040	<10	40	<0.5	<2	0.02	<0.5	17	26	2750	2.58
98102		6.80	0.300	0.6	0.84	856	<10	40	<0.5	<2	0.02	<0.5	14	21	2540	2.79
98103		6.70	0.283	0.7	0.82	700	<10	30	<0.5	<2	0.02	<0.5	13	32	2380	2,47
98104		7,80	0.188	0.5	0.98	573 670	10	30 40	<0.5 <0.5	<2	0.05	<0.5	14	25	1790	3.04
98105		6.82	0.317	0.9	0.82	409	10 10	40 50	<0.5 <0.5	<2 <2	0.04 0.07	0.5	9	31	2680	2.13
98106		6.02	0.446	1,0	0.89							<0.5	15	20	3740	1.67
98107		7.44	0.168	0.7	0.98	220 243	10 10	70 70	<0.5 <0.5	<2	0.08	<0.5	21	27	1955	1.72
98108		7.84	0,173	0,6 0,6	1.09		<10	-	-	<2 3	0.11	<0.5	15	27	1830	2.65
98109		6.70 5.42	0.289 0.246	0.6	0.77 1.05	434 345	<10 10	20 70	<0.5 0.5	3 <2	0.08 0.09	<0.5 <0.5	20 12	26 15	2450	3.83
98110 98111		5.42	0.246	0.6	0.86	453	10	40	0.5 <0.5	<2	0.09	<0.5 <0.5	12	23	2570 2310	1.77 2.54
		4,48	0.186	0.4	0.88	470	10	40	<0.5	<2	0.13	<0.5	10			
98112 98113		4.46	0.160	0.4	0.80	382	10	40	<0.5 <0.5	<2	0.13	<0.5	10	14 19	1940 1720	2.86 2.72
98114		4.40	0.145	0.3	1.02	313	10	80	0.7	<2	0.22	<0.5	10	13	1720	4.26
20114		4.40	0.143	0.0	1.04	010	i v	00	0.7	~2	0.44	~U,D	10	15	1090	4.20

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LL-05-04

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Page: 3 - B Total # Pages: 3 (A - C) Finalized Date: 22-MAR-2005 Account: NOAMGE

Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05020496

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	Methpd	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ge	Hg	ĸ	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	. ppm	ppm	ppm
Sample Description	LOR	10	1	0.01	10	Q.01	5	1	0.01	1	10	2	0.01	2	1	1
98082	,	<10	<1	0.24	<10	0,02	6	3 3	0.01	78	170	6	7.37	186	1	127
98063	1	<10	<1	0.24	<10	0,02	5	7	0.03	16	60	6	4.28	198	1	42
98084		<10	<1	0.30	<10	0.02	6	190	0.02	52	130	22	4.09	512	1	47
98085		<10	<1	0.27	<10	0.02	5	31	0.02	92	90	4	5.32	573	÷ 1	48
98086		<10	<1	0.35	<10	0.03	6	118	0.02	66	170	4	3.05	1520	1	40
98087		<1Q	<1	0.27	<10	0,02	6	50	0.01	54	50	2	4.23	ž 232	1	21
98088		<10	<1	0.28	<10	0,02	6	135	0.02	42	90	4	3.77	260	1	30
98089		<10	1	0.21	<10	0.02	9	146	0.02	30	70	7	4.41	354	1	35
98090		<10	1	0.32	<10	0.06	27	170	0.01	8	30	9	3.39	875	1	36
98091		<10	<1	0.30	<10	0.07	17	182	0.02	6	40	9	3.60	167	1	57
98092		<10	<1	0.37	<10	0,12	15	201	0.02	8	40	9	3.16	83	2	54
98093		<1Q	<1	0.39	<10	0.14	20	176	0.02	10	30	13	3.85	75	2	41
98094		<10	<1	0.39	<10	0,10	21	208	0.02	11	20	11	4.52	302	2	36
98095		<1Q	<1	0.41	<10	0,11	15	640	0.02	9	10	9	3.25	115	2	27
98096		<10	<1	0.44	<10	0,13	21	172	0.02	9	10	8	4.28	17	3	27
98097		<10	<1	0.39	<10	0.12	29	1150	0.02	7	20	10	4.64	16	3	30
98098		<10	<1	0.42	<10	0,11	23	99	0.02	B	30	12	5.55	25	2	42
98099		<10	<1	0.37	<10	0,12	18	120	0.03	2	70	6	3.00	26	1	59
98100		<10	<1	0.47	<10	0.17	16	121	0.02	2	110	6	2.56	23	1	79
98101		<10	<1	0.39	<10	0,13	18	71	0.03	6	110	10	2.60	31	1	72
98102	· ·	<10	<1	0.39	<10	0,13	19	88	0.04	5	120	6	2.81	53	1	73
98103		<1Q	<1	0,37	<10	0,11	18	172	0.03	4	110	6	2.51	34	1	68
98104		<10	<1	0.44	<10	0.16	174	78	0.04	5	240	5	2.58	39	2	104
98105		<10	1	0,34	<10	0,11	28	61	0.04	6	120	12	2.01	6	2	8 9
98106		<10	<1	0.35	<10	0,12	20	120	0.04	5	230	8	1.56	<2	2	130
98107		<10	<1	0.44	<10	0.18	42	92	0.05	4	250	8	1.33	· <2	2	123
96108		<10	<1	0.50	<10	0.22	296	51	0.05	5	190	8	1.58	<2	2	109
98109		<10	<1	0.40	<10	0,15	36	118	0.04	5	130	7	3.72	<2	1	78
98110		<10	<1	0.41	<10	0.16	46	104	0.05	3	370	7	1.42	<2	2	183
98111		<10	<1	0.39	<10	0.12	23	243	0.05	6	230	7	2.53	<2	1	116
98112	v	<10	<1	0.35	<10	0,13	26	206	0.05	5	300	8	2.73	[°] <2	2	143
98113		<10	<1	0.39	<10	0,13	19	102	0.05	5	250	8	2.69	<2	1	108
98114		<10	<1	0.40	<10	0.22	855	132	0.06	4	620	8	1.68	<2	3	251
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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Cenada Ltd.

212 Brookşbank Avenue North Vançouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-04

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8 Page: 3 - C Total # Pages: 3 (A - C) Finalized Date: 22-MAR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05020496

					115 105 14		ME-ICP41		1		,	<i>v</i> .	· •		· •	÷
	Mathod	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41										
	Analyte	Tì	Ť	U	v	W	Zn									
	Units	%	ppm	ppm	ppm	ppm	ppm(-		
Sample Description	LOR	0.01	10	10	1	10	2									
98082		<0.01	10	<10	8	<10	31	· · · · · ·	· · · ·		· · ·				· · · · · · · · · · · · · · · · · · ·	
98083		<0.01	<10	<10	3	<10	18							+		
98084		<0.01	<10	<10	8	<10	205									
98085		<0.01	<10	<10	6	<10	53								;	
98086		< 0.01	<10	10	8	<10	98									
						<10	25			·····	····				· · · · · · · · · · · · · · · · · · ·	
96087		<0.01	<10	<10 [°]	6 7											
98088		<0.01	<10	<10		<10	32									
98089		<0.01	<10	<10	5	<10	90									
98090		<0.01	<10	<10	8	<10	264									
98091		<0.01	<10	<10	7	<10	186									
98092		<0.01	<10	<10 ¹	11	<10	211		1				- Y -		-,	,
98093		<0.01	<10	<10	10	<10	254									
98094		<0.01	<10	<10	11	<10	382									
98095		<0.01	<10	<10	13	<10	605									
98096		<0.01	<10	<10	11	<10	233									
98097		<0.01	<10	<10	9	<10	138	· · · · ·		1. <u> </u>			· .	- 4		÷
98098		<0.01	<10	<10	10	<10	108		•							
98099		<0.01	<10	<10	8	<10	106									
98100		<0.01	<10	<10	10	<10	146									
98101		<0.01	<10	<10	9	<10	148									
98102		<0.01	<10	<10	8	<10	81	· · · · · · · · · · · · · · · · · · ·			· · · · ·	· · ·	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	·	· • •	÷
98103		<0.01	<10	<10	7	<10	43									
98104	1	<0.01	<10	<10	13	<10	48									
		<0.01	<10	<10	9	<10	89									
98105		<0.01	<10	<10	8	<10	43									
98106						·····				·••				_ ,		
98107		<0.01	<10	<10	13	<10	37									
98108	1	<0.01	<10	<10	16	<10	71									
98109		<0.01	<10	<10	9	<10	29									
98110	1	<0.01	<10	<10	14	<10	63									
98111		<0.01	<10	<10	8	<10	53									
98112	,	<0.01	<10	<10	8	<10	30		v · · ·	• · · ·		ų.	,	· · · · ·		÷
96113	1	<0.01	<10	<10	6	<10	23									
98114		<0.01	<10	<10	28	<10	112									
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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

CEDTIEICATE VA05024902

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 1 Finalized Date: 25-MAR-2005 This copy reported on 29-MAR-2005 Account: NOAMGE

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CE	RIFICATE VAUSUZ	1802		SAMPLE PREPARATION	N
			ALS CODE	DESCRIPTION	······
21-MAR-2005. The following have access	to data associated with this	n in Vancouver, BC, Canada on s certificate:	WEI-21 PUL-31 SPL-21 CRU-31 LOG-22	Received Sample Weight Pulverize split to 85% <75 um Split sample - riffle splitter Fine crushing - 70% <2mm Sample login - Rcd w/o BarCode	; ;
CHARLES DESJARDINS	CARL SCHULZE			ANALYTICAL PROCEDUR	ES
			ALS CODE	DESCRIPTION	INSTRUMENT
			ME-ICP41 Au-AA24	34 Element Aqua Regia ICP-AES Au 50g FA AA finish	JCP-AES AAS

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

Signature:



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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-04

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Page: 2 - A Total # Pages: 3 (A - C) Finalized Date: 25-MAR-2005 Account: NOAMGE

Project: L. Lake

CERTIFICATE OF ANALYSIS VA05021802

	Method Analyte	WEI-21 Recvd WI.	Au-AA24 Au	ME-ICP41 Ag	ME-ICP41 Al	ME-ICP41 As	ME-ICP41 B	ME-ICP41 Ba	ME-ICP41 Be	ME-ICP41 Bi	ME-ICP41 Ca	ME-ICP41 Cd	ME-ICP41 Co	ME-ICP41 Cr	ME-ICP41 Cu	ME-ICP41 Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ррят	%	ppm	ppm '	. ppm	opm	%
Sample Description	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
A-98115		6.88	0.149	0.7	0.56	349	10	80	<0.5	<2	0.10	<0.5	14	31	1505	3.83
A-98116		3.98	0.209	0.3	0.37	148	<10	10	<0.5	3	0.08	<0.5	15	24 ;	566	9.30
A-98117		6.94	0.219	6.5	0.59	490	10	30	<0.5	8	0.04	1.0	19	35	2170	5.05
A-98118		6.64	0.467	1.9	0.65	658	10	40	<0.5	3	0.06	0.6	28	19	3250	2.85
A-98119		7.84	0.476	0.9	0.84	619	20	120	0.5	3	0.06	<0.5	14	14	3120	1.87
A-98120	1	7.40	0.142	0.5	0.78 0.70	394 978	20 10	360 50	0.7 <0.5	2	0.25 0.09	<0.5	10	11	1895	4.03
A-98121		6.52	0.276	. 0.9	0.70	705	10	160	-0.5	2	0.09	<0.5	22	14	3360	3.57
A-98122		7.28	0.169	0.7	0.68	495	20	290	0.5	<2	0.20	<0.5	13	11	1950	2.64
A-98123		6.36 7.06	0.099 0.120	0.4 0.5	0.68	495	10	290	0.6	<2	0.20	<0.5 <0.5	11 11	11 11	1385 1705	2.87 3.42
A-98124										·						
A-98125		3.64	0.201	0.7	0.68	966	10	90	0.5	<2	0.12	<0.5	22	17	2520	3.18
A-98126		6.56	0.138	0.5	0.76	573	20	370	0.7	2	0.56	<0.5	9	13	1895	6.39
A-98127		4.56	0.260	0.8	0.80 0.70	1205 911	20 10	70 30	0.6 <0.5	<2 <2	0.45 0.28	<0.5 <0.5	16 18	36	3170 2990	4.44
A-98128		6.72 8.00	0.283 0.296	0.9 0.7	0.95	1030	10	30 70	<0.5 0.5	<2	0.28	<0.5 <0.5	18 11	20 31	2990	3.60 4.60
A-98129																
A-98130		3.54	0.303	1.2	0.81	1505	10	150	0.5	4	0.21	<0.5	11	20	4360	2.29
A-98131		5.66	0.178	0.7	0.82 0.56	950 1395	10 <10	120 10	<0.5 <0.5	<2 6	0.18	<0.5	19	31	2670	2.23
A-98132		2.44	0.847 0.245	0.8 0.7	1.04	820	10	360	<0.5	<2	0.20 0.18	<0.5 <0.5	66 9	33 26	3780	12.30
A-98133 A-98134		5.50 3.84	0.245	0.7	0.99	725	10	230	0.8	<2	0.18	<0.5	9	20	2820 2120	3.42 3.97
											·····		_			
A-98135		6.04	0.246	0.7	0.95 0.45	930 316	10 <10	120 20	0.8 <0.5	<2 3	0.14 0.69	<0.5 <0.5	9 33	34 33	3330 809	2.36
A-98136		1,50	0.333 0.120	0.3 0.6	0.45	464	10	190	0.6	2	0.89	<0.5	33 8	33 30	1560	8.96 3.40
A-98137		7.08 7.92	0.120	0.8	0.68	354	10	150	0.6	2	0.38	<0.5	9	21	1290	3.40 4.27
A-98138 A-98139	1	6.66	0.103	0.5	0.92	457	10	170	0.7	2	0.50	<0.5	20	32	1680	2.70
			0.090	0.4	0.82	461	10	380	0.7	<2	0.84	<0.5	10	19	1625	4.55
A-98140		6.96 7.00	0.090	0.4	0.82	461	10	270	0.7	2	0.64	<0.5 <0.5	10	30	2020	4.55
A-98141			0.130	0.6	0.81	403	10	240	0.7	2	0.46	<0.5		30 24	1610	4.09 3.42
A-98142 A-98143		4.78 4.82	0.108	1.4	0.79	717	10	130	0.8	2	0.33	<0.5	14 12	32	2520	5.42 5.17
A-98144		4.58	0.113	0.4	0.82	590	10	90	0.6	2	0.39	<0.5	15	19	1550	4.18
A-98145		6.58	0,136	0.6	0.91	704	10	120	0.6	3	0.37	<0.5	20	27	2060	5.23
A-98146		6,40	0.216	3.8	0.71	1070	10	90	0.6	5	0.37	0.8	21	32	3670	5.02
A-98147		3.66	0,198	0.9	0.75	789	10	110	0.5	<2	0.32	<0.5	63	19	2530	3.73
A-98148		6.06	0.222	0.9	0.72	745	10	60	<0.5	3	0.25	<0.5	24	37	2230	4.78
A-98149		4.26	0.096	0.3	0.63	461	10	130	0.6	2	0.25	<0.5	9	13	1355	4.44
A-98150		3,00	0.142	0.4	0.43	219	10	30	<0,5	3	0.13	<0.5	45	30	676	6.88
A-98151		6.92	0.144	0.6	0.73	570	10	160	0.6	<2	0.33	<0.5	9	30	1580	4.20
A-98152		6.98	0.304	2.9	0.68	1155	10	60	0.6	16	0.21	<0.5	11	19	4030	4.36
A-98153		3.06	0.218	0.6	0.85	1020	10	160	Q.5	<2	0.45	<0.5	12	25	2700	3.75
A-98154		2.08	0.245	1.4	0.76	1045	10	160	0.5	<2	0.31	<0.5	13	1 8	3000	2.73

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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-04

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Page: 2 - B Total # Pages: 3 (A - C) Finalized Date: 25-MAR-2005 Account: NOAMGE

Project: L. Lake

CERTIFICATE OF ANALYSIS VA05021802

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Sample Description	Nethod Analyte Unita LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm t	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % ·	ME-ICP41 Sb . ppm 2	ME-ICP41 Sc ppm 1	ME-ICP4 Sr ppm 1
A-98115		<10	<1	0.27	<10	0.11	555	54	0.04	2	260	9	2.66	12	2	105
A-98116		<10	<1	0.21	<10	0.06	99	160	0.03	4	40	6	9,29	2 '	1	51
A-08117	1	<10	<1	0.28	<10	0.07	43	204	0.03	4	80	13	5.11	19	1	78
A-98118		<10	<1	0.31	<10	0.09	24	235	0.04	3	110	10	2.90	2	• 1	103
A-98119		<10	<1	0.34	<10	0.10	36	230	0.05	2	190	9	1.78	<2	2	163
A-98120		<10	<1	0.28	<10	0.18	960	104	0.06	<1	480	7	0.84	<2	4	239
A-98121		<10	<1	0.31	<10	0.11	4 6	260	0.04	3	220	16	3.60	2	1	108
A-98122		<10	<1	0.24	<10	0.14	328	164	0.05	1	360	14	1.36	<2	2	187
A-98123		<10	<1	0.24	<10	0.15	555	86	0.07	1	410	8	0.74	4	3	232
A-98124		<10	<1	0.20	<10	0.14	614	120	0.05	<1	270	10	1.10	13	4	176
A-98125		<10	<1	0.26	<10	0.09	315	152	0.05	3	430	13	2.25	26	2	183
A-98126		<10	<1	0.22	<10	0.22	1135	118	0.08	1	770	8	0.75	3	5	316
A-98127		<10	<1	0.31	<10	0.14	528	99	0.06	3	730	11	2.37	<2	3	236
A-98128		<10	<1	0.29	<10	0.09	21	95	0.04	2	240	7	3.80	<2	1	135
A-98129		<10	<1	0.37	<10	0.14	646	62	0.05	3	330		2.41	<2	2	163
A-98130		<10	<1	0.42	<10	0.13	25	63	0.04	2	400	6	2.22	<2	2	178
A-98131		<10	<1	0.45	<10	0.14	29	192	0.04 🖕	4	340	5	2.03	<2	2	123
A-98132		<10	<1	0.32	40	0.09	19	506	0.03	14	390	13	>10.0	<2	3	85
A-98133		<10	<1	0.32	<10	0.16	473	110	0.07	2	530	8	0.85	<2	3	273
A-98134		<10	<1	0.32	<10	0.18	557	82	0.07	1	630	9	1.39	3	4	240
A-98135		<10	<1	0.34	<10	0.11	88	75	0.06	2	330	8	1.86	<2	2	228
A-98136		<10	<1	0.27	<10	0.07	24	64	0.02	5	160	5	9.36	<2	1	117
A-98137		<10	<1	0.34	<10	0.13	448	65	0.06	1	370	5	1.56	4	2	201
A-98138		<10	<1	0.29	<10	0,15	513	75	0.07	2	500	4	1.64	<2	2	194
A-98139		<10	<1	0.30	10	0,18	276	76	0.08	2	460	8	1.37	<2	4	226
A-98140		<10	<1	0.26	10	0.31	690	38	0.08	2	710	6	0.51	2	5	239
A-98141		<10	<1	0.31	<10	0.22	543	46	0,08	2	400	10	1.10	<2	4	210
A-98142		<10	<1	0.29	<10	0.18	478	80	0.07	3	760	9	1.10	<2	4	239
A-98143		<10	<1	0.36	<10	0.20	991	31	0,06	4	390	13	1.72	2	3	201
A-98144		<10	<1	0.32	<10	0.15	533	41	0.07	3	690	10	1.91	<2	3	227
A-98145		<10	<1	0.43	<10	0.22	863	28	0.06	2	430	10	1.80	<2	2	185
A-98146		<10	<1	0.32	<10	0.19	766	43	0.06	2	320	30	2.40	<2	3	167
A-98147	j	<10	<1	0.32	<10	0.18	357	71	0.06	3	380	12	2.25	<2	3	174
A-98148		<10	<1	0.37	<10	0,13	364	70	0.04	3	350	13	3.79	<2	2	120
A-98149		<10	<1	0.20	<10	0.11	705	41	0.06	3	490	7	1.73	<2	3	171
A-98150		<10	1	0.23	<10	0.03	44	31	0.04	6	190	11	7.06	2	1	88
A-98151		<10	<1	0.30	<10	0.14	966	30	0.05	5	740	15	1.68	<2	2	178
A-98152		<10	<1	0.31	<10	0.13	854	43	0.04	3	740	24	2.49	<2	2	190
A-98153		<10	1	0.26	<10	0.14	809	33	0.05	4	730	15	1.26	3	4	207
A-98154		<10	<1	0.29	<10	0.12	388	34	0.06	3	610	17	1.76	2	2	165

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 2 - C Total # Pages: 3 (A - C) Finalized Date: 25-MAR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05021802

	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	íT	TI	U	ν	W	Zn	
Sample Description	Units LOR	*	ppm	ppm	ppm	ppm	ppm	
	LVA	0.01	10	10	1	10	2	
A-98115		<0.01	<10	<10	15	<10	61	
A-98116		<0.01	<10	<10	6	<10	17	*
A-98117		<0.01	<10	<10	7	<10	101	
A-98118		<0.01	<10	<10	7	<10	100	<i>i</i>
A-98119		<0.01	<10	<10	10	<10	36	
A-98120		<0.01	<10	<10	36	<10	107	
A-98121		<0.01	<10	<10	9	<10	38	
A-98122		<0.01	<10	<10	17	<10	55	
A-98123		<0.01	<10	<10	24	<10	61	
A-98124		<0.01	<10	<10	25	<10	60	
A-98125		<0.01	<10	<10	15	<10	35	
A-98126		<0.01	<10	<10	49	<10	89	
A-98127		<0.01	<10	<10	26 8	<10 <10	61 18	
A-98128 A-98129		<0.01 <0.01	<10 <10	<10 <10	22	<10 <10	70	
		·		·······				
A-98130		<0.01	<10	<10	10	<10	17	
A-98131		<0.01	<10	<10	10	<10	13	•
A-98132 A-98133		<0.01 <0.01	<10 <10	20 <10	10 27	<10 <10	17 48	
A-98133 A-98134		<0.01	<10	<10	30	<10	40 57	
A-98135		<0.01 <0.01	<10 <10	<10 <10	14 7	<10 <10	26 3	
A-98136 A-98137		<0.01	<10	<10	20	<10	44	
A-98137 A-98138		<0.01	<10	<10	25	<10	46	
A-98139		<0.01	<10	<10	28	<10	33	
A-98140	····	<0.01	<10	<10	53	<10	69	
A-98140		<0.01	<10	<10	35	<10	58	
A-98142		<0.01	<10	<10	35	<10	50	
A-98143		<0.01	<10	<10	31	<10	89	
A-98144		<0.01	<10	<10	26	<10	58	
A-98145		<0.01	<10	<10	30	<10	81	
A-98146		<0.01	<10	<10	34	<10	118	
A-98147	l	<0.01	<10	<10	28	<10	40	
A-98148		<0.01	<10	<10	18	<10	40	
A-98149		<0.01	<10	<10	33	<10	63	
A-98150		<0.01	<10	<10	5	<10	4	
A-98151		<0.01	<10	<10	29	<10	68	
A-98152		<0.01	<10	<10	19	<10	83	
A-98153		<0.01	<10	<10	32	<10	77	
A-98154		<0.01	<10	<10	18	<10	41	



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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 3 - A Total # Pages: 3 (A - C) Finalized Date: 25-MAR-2005 Account: NOAMGE

Project: L. Lake

CERTIFICATE OF ANALYSIS VA05021802

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	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-JCP41 8 ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr . ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
A-98155		7.14	0.229	3.1	0.79	2070	20	140	0.6	6	0.92	<0.5	11	21	6020	4.05
A-98156	[5.80	0.286	5.2	0.72	2540	10	100	0.6	2	0.38	<0.5	15	14 -	6780	4.87
A-98157		4.74	0.352	1.2	0.76	1400	10	140	<0.5	2	0.47	<0.5	11	32	4450	3.32
A-96158		5.06	0.532	1.6	0.72	1925	10	40	<0.5	3	0.56	<0.5	17	23	5210	5.26
A-96159		5,96	0.506	1.8	0.77	2140	20	50	0.5	3	0.74	<0.5	12	28	5890	4.66
A-98160		7.26	0.255	1.2	0.64	763	20	50	0.6	2	0.91	<0.5	15	20	2920	4.29
A-98161		4.80	0.134	0,7	0.60	713	20	60	<0.5	<2	1.15	<0.5	15	51	2220	4.88
A-98162	1	2.64	0.185	0.8	0.69	858	20	30	<0.5	<2	1.22	<0.5	16	26	2640	4,44
A-98163		3.04	0.147	0.6	0.87	579	20	70	0.5	<2	1.00	<0.5	13	25	2090	4.36
A-98164		5.58	0.156	1.1	0.59	319	10	40	0.6	<2	0.20	0.5	16	15	1445	4.71
A-98165		6.86	0.006	<0.2	0.54	42	10	10	<0.5	<2	0.04	<0.5	15	12	7	5.19
A-98166		7.46	0.011	<0.2	0.56	50	<10	40	<0.5	<2	0.03	<0.5	12	29	18	5.88
A-98167	ĺ	3.24	0.038	<0.2	0.57	201	10	20	<0.5	2	0.12	0.5	13	18	27	6.47
A-98168		4.84	0.010	<0.2	0.71	27	<10	80	<0.5	<2	0.02	<0.5	8	11	7	2.55
A-98175		8.62	0.014	<0.2	0.47	47	10	80	<0.5	<2	0.05	1.7	7	15	27	2.46
A-98176		5.42	0.029	<0.2	0.51	47	10	90	<0.5	<2	0.04	2.6	2	21	24	2.22
A-98177	1	3.54	0.109	0.4	0.51	94	10	60	<0.5	2	0.21	<0.5	14	14	119	4.61
A-98178		2.44	0.037	0.6	0.71	96	10	40	0.5	5	0.18	0.6	15	18	97	5.25
A-98179		5.70	0.022	0.2	0.32	33	<10	40	<0.5	3	80.0	<0.5	13	26	14	4.85
A-98180		7.92	0.035	0.5	0.38	84	<10	20	<0.5	6	0.09	<0.5	10	41	53	6.98
A-98181		5.30	0.020	0.2	0.41	73	<10	30	<0.5	4	0.10	<0.5	12	30	20	5,79
A-96182		5.54	0.009	0.4	0.57	85	10	50	<0.5	3	0.85	0.8	12	34	34	4.61

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05021802

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	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	РЬ	S	\$b	Sc	Sr
Sample Description	Units LOR	ppm 10	ppm 1	% 0.01	ерт 10	% 0.01	ppm 5	ppm 1	% 0.01	ppm 1	ppm 10	ppm 2	% ⁻	· ppm	ppm 1	ppm,
and a second second		10	1	0,01		0.01	J						0.01	2	1	1
A-98155		<10	<1	0.29	<10	0.22	687	52	0.07	2	830	21	1.24	2	4	207
A-98156	1	<10	1	0.32	<10	0.16	874	58	0.06	3	840	25	2.16	8 -	3	202
A-98157	ļ	<10	<1	0.30	<10	0.17	348	45	0.05	3	590	11	2.04	<2	3	178
A-98158	ļ	<10 <10	1	0.29 0.27	<10 <10	0.19 0.20	484 296	28 33	0.05 0.08	9 5	690 840	18 12	3.74 3.08	2 <2	· 3 3	186
A-98159																198
A-98160	1	<10 <10	<1 <1	0.24	<10 <10	0.17 0.13	383 431	36 54	0.05 0.05	5 8	1000 670	15 18	2.47 2.47	6 2	3 5	146 157
A-98161 A-98162	1	<10 <10	<r <1</r 	0.20	<10	0.13	431	≎4 57	0.05	6	1070	18	2.47	2	5	167 167
A-98162 A-98163	f	<10	<1	0.19	<10	0.12	420 516	43	0.04	6	1260	13	1.78	4	4	130
A-98163	ļ	<10	<1	0.22	<10	0.14	478	56	0.05	11	400	14	3.13	9	3	150
	ł		1	······	<10	0.03	6	2	0.03	12	180	2	5.68	2	1	89
A-98165 A-98166		<10 <10	1 <1	0.20 0.25	<10 <10	0.03	9	∠ 5	0.03	12	180	2 <2	6,62	<2	1	89 51
A-98166 A-98167		<10 <10	<1	0.25	<10	0.05	16	3 4	0.02	12	440	4	7.30	<2 <2	2	57 111
A-98168	1	<10	1	.0.30	<10	0.03	<5	1	0.02	10	40	<2	2.79	<2	1	43
A-98175	1	<10	<1	0.20	<10	0.02	17	4	0.04	6	70	15	2.66	5	1	69
A-98176		<10	<1	0.25	<10	0.02	10	4	0.04	2	80	16	2.42	3	<1	71
A-98177		<10	1	0.16	<10	0.08	154	1	0.06	11	120	8	4.86	11	3	103
A-96178		<10	<1	0.16	<10	0.10	374	1	0.06	14	140	14	5.12	5	5	148
A-98179	1	<10	<1	0.15	<10	0.01	8	1	0.05	14	330	4	5.26	<2	1	90
A-98180		<10	<1	0.13	<10	0.01	8	1	0.07	13	350	25	7.86	<2	1	138
A-98181		<10	<1	0.14	<10	0.01	7	7	0.06	11	420	19	6.44	<2	1	123
A-98182	1	<10	1	0.16	<10	0.45	1595	<1	0.05	10	530	25	3.49	<2	4	97
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Analyte

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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CERTIFICATE OF ANALYSIS VA05021802

Project: L. Lake

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Unite % ppm ppm ppm ppm ppm **Sample Description** LOR 2 0.01 10 10 10 1 93 A-98155 < 0.01 <10 <10 35 <10 32 <10 108 A-98156 < 0.01 <10 <10 ÷ <10 22 <10 46 A-98157 < 0.01 <10 <10 75 ÷ < 0.01 <10 <10 27 A-98158 27 <10 68 A-98159 < 0.01 <10 <10 <10 76 <0.01 <10 <10 28 A-98160 <10 119 36 A-98161 < 0.01 <10 <10 36 <10 129 A-98162 < 0.01 <10 <10 <10 142 A-98163 < 0.01 <10 <10 36 A-98164 < 0.01 <10 <10 20 <10 117 5 <10 6 A-98165 <0.01 <10 <10 A-98166 < 0.01 <10 <10 6 <10 5 < 0.01 <10 <10 6 <10 19 A-98187 A-98168 < 0.01 <10 <10 6 <10 2 < 0.01 <10 <10 <10 44 3 A-98175 <10 99 A-98176 <0.01 <10 <10 2 <10 34 A-98177 <0.01 <10 <10 9 <10 87 A-98178 <0.01 <10 <10 19 < 0.01 <10 <10 <10 14 A-98179 4 <10 64 A-98180 <0.01 <10 <10 4 5 <10 39 A-98181 < 0.01 <10 <10 <10 273 <10 <10 A-98182 <0.01 31

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ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218 To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Page: 1 Finalized Date: 13-APR-2005 This copy reported on 18-APR-2005 Account: NOAMGE

66-05-05

CERTIFICATE VA05025905 SAMPLE PREPARATION ALS CODE DESCRIPTION WEI-21 **Received Sample Weight** Project: L. Lake LOG-22 Sample login - Rcd w/o BarCode P.O. No.: CRU-31 Fine crushing - 70% <2mm This report is for 50 Drill Core samples submitted to our lab in Vancouver, BC, Canada on SPL-21 Split sample - riffle splitter 6-APR-2005. PUL-31 Pulverize split to 85% <75 um The following have access to data associated with this certificate: CHARLES DESJARDINS CARL SCHULZE **ANALYTICAL PROCEDURES** ALS CODE DESCRIPTION INSTRUMENT Au-AA24 Au 50g FA AA finish AAS ME-ICP41 ICP-AES 34 Element Aqua Regia ICP-AES

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE **35 DAWSON ROAD** WHITEHORSE YT Y1A 5T6

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

Signature: Plased Des



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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

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Sample Description	Netbod Anziyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA24 Au ppm 0.005	Au-AA24 Au Check ppm 0.005	ME-ICP41 Ag ppm	ME-ICP41 Ai % 0.01	ME-ICP41 As Ppm	ME-ICP41 B ppm 10	ME-IOP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca .% 0.01	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
		0.02		0.005	0.2		2						0.5	1	1	1
A094015		6.32	0.125		0.3	0.47	369	10	60	<0.5	<2	0.01	<0.5	14	18	1075
A094016		4.42	0.210		0.3	0.47	400	10	50	<0.5	2	0.01	<0.5	14	3	142D
A094017		2.62	0.059		0.2	0.41	80	10	30	<0.5	<2	<0.01	<0.5	12	23	211
A094018		3.72	0.079		<0.2	0.44	242 228	10	30	<0.5	<2	0.01	<0.5	14	· 4	808
A094019		5.72	0.105		0.2	0.39		10	50	<0.5	<2	<0.01	<0.5	15	22	787
A094020		4.74	0.094		<0.2	0.41	175	10	40	<0,5	<2	<0.01	<0.5	16	5	677
A094021		2,00	0.067	•	<0.2	0.32	112	10	40	<0.5	<2	0.01	<0.5	16	31	67
A094022		2.94	0.115		<0.2	0.46	231	10	60	<0.5	<2	<0.01	<d.5< td=""><td>13</td><td>3</td><td>673</td></d.5<>	13	3	673
A094023		2.98	0.098		<0.2	0.36	197	10	40	<0.5	<2	0.01	<d.5< td=""><td>14</td><td>32</td><td>494</td></d.5<>	14	32	494
A094024		5.12	0.114		0.2	0.43	334	10	70	<0.5	<2	<0.01	<0.5	15	3	1610
A094025		2.18	0.131		<0.2	0.41	354	<10	60	<0.5	<2	<0.01	<0.5	15	13	1800
A094026		5.98	0.100		<0.2	0.48	261	<10	50	<0.5	<2	<0.01	<0.5	17	3	900
A094027		4.70	0.095		<0.2	0.44	199	<10	40	<0.5	<2	0.01	<0.5	17	22	755
A094028		6.46	0.075		<0.2	0.49	268	10	60	<0.5	<2	0.01	<0.5	17	5	1000
A094029		6.70	C .117		<0.2	0.56	403	10	50	<0.5	<2	0.01	<0.5	16	22	1045
A094030		7.26	0.071		<0.2	0.84	216	<10	60	<0.5	<2	0.01	<0.5	13	5	571
A094031		5.24	0.043		<0.2	D.47	200	<10	60 .	<0.5	<2	0.01	<0.5	13	21	501
A094032		8.08	0.107		<0.2	0.50	283	10	60	<0.5	<2	0:02	<0.5	14	3	921
A094033		3.90	0.094		<0.2	0.46	275	10	60	<0.5	<2	0.01	<d.5< td=""><td>15</td><td>21</td><td>1095</td></d.5<>	15	21	1095
A094034		2.00	0.097		<0.2	0.44	307	10	50	<0.5	<2	0.01	<0.5	:23	2	944
A094035		6.66	0,149		0.2	0,53	477	10	60	<0.5	<2	0.06	<0.5	:21	21	1340
A094036		6.32	0.124		0.2	0.51	326	10	60	<0.5	<2	0.02	<0.5	17	3	1055
A094037		5.28	0.138		<0.2	0.66	443	10	10	<0.5	<2	0:02	<0.5	20	11	820
A094038		3,28	0.056		<0.2	0.46	135	10	40	<0.5	<2	0.01	<0.5	19	2	194
A094039		6,16	0.151		0.2	0.51	538	10	40	<0.5	<2	0.01	<0.5	23	23	1515
		4,52	0.107		<0.2	0.50	435	10	40	<0.5	<2	0:04	<0.5	17		
A094040			0.107		0.2	0.50	433	20	40 50	<0.5	~∠ <2	0:04	<0.5 <0.5		11	947
A094041		6.52	0.144		0.2	0.65	409	20	30	<0.5	<2	0:03 0:02	<0.5 <0.5	-17 16	24 14	1105
A094042		4.14 4.38	0.144 0.155		<0.2	0.81	512	20 10	30	<0.5	<2 <2	0.02	<0.5 <0,5	16 19		1090 932
A094043 A094044		4,38	0.155		<0.2	0.04	468	20	20	<0.5	<2	0.02	<0,5 <0,5	19 17	11 19	932 833
A094045		3.68	0.079	0.084	<0.2	0,74	375	20	20	<0.5	<2	0.03	<0.5	.22	14	624
A094045		3.04	0.437	0.471	Q.3	0.70	297	20	30	<0.5	2	0.01	<0.5	21	20	374
A094047		6.26	0.048	0.050	<0,2	0.59	253	20	20	<0.5	<2	0.02	<0.5	18	23	431
A094048		6.54	0.041		<0.2	0.70	295	10	20	<0.5	1:5	0.01	<0.5	14	21	544
A094049		6.80	0.018		<0.2	0.58	150	10	20	<0.5	<2	0.01	<0.5	16	18	100
A094050		7.14	0.021		<0.2	0.78	182	20	30	<0.5	<2	0:01	<0.5	·10	16	266
A094051	ļ	6,58	0.022		<0.2	0.73	179	10	40	<0.5	<2	0.02	<0.5	12	11	295
A094052		6,58	0.035		0.2	0.78	270	10	20	<0.5	<2	0.02	<0.5	19	16	398
A094053		4.72	0.064		0.5	0.65	248	10	20	<0.5	2	0.01	⊲0.5	-17	11	315
A094054		5,16	0.034		<0.2	0.76	211	10	20	<0.5	<2	0.02	<0.5	16	14	327

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05025905

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Sample Description	Method Analyte Units LOR	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 1D	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-3CP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-IOP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME+ICP41 Pb ppm .2	ME-ICP41 S - % 0.01	ME-ICP41 Sb Ippm 2	ME-ICP41 Sc ppm 1
A094015		5.46	<10	<1	0.21	<10	0.02	11	45	0.63	15	30	7	5.80	:307	1
A094016		3.71	<10	1	0,15	<10	0.01	14	22	0.03	15	30	16	3.98	:598	1
A094017		4.93	<10	<1	0.20	<10	0.01	8	24	0.02	10	20	.4	5.19	91	1
A094018		5.05	<10	<1	0,19	<10	0.01	8	23	0.03	14	50	3	5.37	369	1
A094019	:	5.06	· <10	<1	0.19	<10	0.01	8	45	0.02	11	30	3	5.36	:285	1
A094020		6.03	<10	<1	0.21	<10	0.01	7	31	0.03	1:4	40	:9	6.36	:260	1
A094021		7.87	<10	<1	0.17	<10	0.01	11	23	0.02	21	90	:3	8.22	15	1
A094022		3.82	<10	<1	0.23	<10	0.02	5	19	0.03	1:0	100	<2	4.07	169	1
A094023		5.53	<10	<1	0.18	<10	0.01	16	33	0.03	20	80	7	5.81	154	1
A094024		3.18	<10	<1	0.22	<10	0.02	8	62	0.03	9	120	:5	3.44	865	1
A094025		2.78	<10	1	0.21	<10	0.02	7	23	0.02	11	50	<2	3.00	863	1
A094026		4.68	<10	1	0.23	<10	0.02	6	27	0.01	12	30	<2	4.99	244	1
A094027		5.78	<10	1	0.22	<10	0.01	8	41	0.02	16	90	:2	6.11	448	1
A094028		4.28	<10	<1	0.24	<10	0.02	6	30	0.02	13	80	<2	4.57	-422	1
A094029		4.13	<10	<1	0.20	<10	0.02	13	25	0.01	11	40	.2	4.39	195	1
A094030		3.98	<10	<1	0.25	<10	0.02	7	21	0.02	12	30	<2	4.21	66	1
A094031		4.26	<10	<1	0.19	<10	0.01	8	31 🚬	0.01	1:0	80	<2	4.49	100	1
A094032		3.49	<10	<1	0.23	<10	0.02	6	18	0.01	8	120	:2	3.72	:322	1
A094033		3.56	<10	<1	0.22	<10	0.02	7	17	0.02	8	40	:2	3.77	450	1
A094034		5.42	<10	<1	0.22	<10	0.02	7	24	0.02	12	40	:3	5.74	303	1
A094035		4.23	<10	<1	0.24	<10	0.03	10	23	0.03	10	260	:2	4.50	-417	1
A094036		4.04	<10	<1	0.26	<10	0.03	7	35	0.02	9	120	<2	4.32	:377	1
A094037		5.70	<10	<1	0,14	<10	0.01	14	27	0.02	8	70	:5	6.07	126	1
A094038		6.70	<10	<1	0.23	<10	0.02	7	20	0.02	13	20	:3	7.08	41	1
A094039		5.19	<10	<1	0.23	<10	0.03	18	27	0.03	13	30	:3	5.50	:393	1
A094040		3,87	<10	<1	0.18	<10	0.02	10	29	0.03	11	60	7	4.18	192	1
A094041		4.66	<10	<1	0.22	<10	0.02	13	28	0.04	13	90	16	4.98	246	1
A094042		4.91	<10	<1	0.23	<10	0.03	14	13	0.03	13	110	16	5.24	168	1
A094043		4.53	<10	1	0,18	<10	0.02	15	38	0.02	17	60	7	4.86	112	1
A094044		5.24	<10	<1	0.27	<10	0.03	15	26	0.03	14	80	8	5.59	110	1
A094045		6.61	<10	<1	0.23	<10	0.02	9	16	0.03	10	1:40	11	7.25	99	1
A094046		5.19	<10	<1	0.24	<10	0.02	e	15	0.04	11	70	±5	5.52	61	1
A094047		5,68	<10	<1	0.27	<10	0.02	7	8	0.04	9	40	-4	6.04	36	1
A094048		4.50	<10	<1	0.23	<10	0.02	8	15	0.06	6	70	:5	4.78	31	1
A094049		5.03	<10	<1	Q.28	<10	0.02	6	14	0.04	6	30	7	5.35	7	1
A094050		3.64	<10	<1	0.21	<10	0.02	7	4	0.06	4	70	÷6	3.88	15	1
A094051		3,15	<10	<1	0.23	<10	0.02	7	5	0.05	5	90	18	3.35	24	1
A094052		4.26	<10	<1	0.18	<10	0.01	8	15	0.04	3	90	:9	4.52	49	1
A094053		5.61	<10	<1	0.21	<10	0.01	6	5	0.04	4	50	:9	5.94	33	1
A094054		4.14	<10	<1	0.21	<10	0.01	8	13	0.04	5	110	*6	4.39	34	1



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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05025905

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		ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Method Analyte	Sr	Ti	TI	U	V	W	Zn	
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	
Sample Description	LOR	1	0.01	10	10	1	10	2	
A094015		71	<0.01	<10	<10	8	<10	22	
A094016		18	<0.01	<10	<10	6	<10	32	· · ·
A094017	ĺ	14	<0.01	<10	<10	5	<10	9	
A094018		32	<0.01	<10	<10	5	<10	19	-
A094019		19	<0.01	<10	<10	5	<10	18	
A094020		16	<0.01	<10	<10	5	<10	18	
A094021		61	<0.01	<10	<10	4	<10	4	
A094022		30	<0.01	<10	<10	5	<10	14	
A094023	:	21	<0.01	<10	<10	4	<10	18	
A094024		50	<0.01	<10	<10	5	<10	80	
A094025		21	<0.01	<10	<10	5	<10	18	
A094026		22	<0.01	<10	<10	5	<10	18	
A094027		52	<0.01	<10	<10	5	<10	18	
A094028		35	<0.01	<10	<10	6	<10	22	
A094029		32	<0.01	<10	<10	6	<10	9	
A094030		26	<0.01	<10	<10	6	<10	7	
A094031		81	<0.01	<10	<10	4	<10	7	,
A094032		64	<0.01	<10	<10	5	<10	25	•
A094033		24	<0.01	<10	<10	5	<10	17	
A094034		24	<0.01	<10	<10	5	<10	25	
······································									
A094035		41	<0.01	<10	<10 <10	5 5	<10 <10	23	
A094036		25 78	<0.01 <0.01	<10	<10 <10	5	<10 <10	23 14	
A094037		24		<10 <10	<10	5	<10	8	
A094038 A094039		33	<0.01 <0.01	<10	<10	5	<10	36	
A094040		74	<0.01	<10	<10	5	<10	35	
A094041		97	<0.01	<10	<10	6	<10	40	
A094042		116	<0.01	10	<10	8	<10	37	
A094043		70	<0.01	<10	<10	9	<10	30	
A094044		90	<0.01	<10	<10	10	<10	32	
A094045		94	<0.01	<10	<10	8	<10	21	
A094046		81	<0.01	10	<10	7	<10	18	
A094047		50	< 0 .01	10	<10	5	<10	11	
A094048		72	<0.01	10	<10	5	<10	20	
A094049		37	<0.01	10	<10	5	<10	10	
A094050		85	<0.01	<10	<10	6	<10	21	
A094051		86	<0.01	<10	<10	5	<10	19	
A094052		80	<0.01	<10	<10	5	<10	37	
A094053		55	<0.01	<10	<10	5	<10	25	
A094054		72	<0.01	<10	<10	6	<10	17	
					 				

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LL-05-05

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Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05025905

Bample Description	Method Analyte Unita LOR	WEI-21 Recvit Wi. kg 0.02	Au-AA24 Au ppm 0.005	Au-AA24 Au Chack ppm 0.005	ME-ICP41 Ag ippm 0.2	ME-1CP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm Q.5	MÉ-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1
A094055		6.02	0.037		0.2	0.68	241	10	20	<0.5	<2	0.03	<0.5	13	6	386
A094056		6.84	0.058		0.2	0.75	322	10	40	<0.5	<2	0.06	<0.5	20 '	12	480
A094057		5.56	0.141		0.3	0.76	588	10	10	<0.5	<2	0.01	<0.5	24	7	837
A094058		4.06	0.116		0.3	0.60	463	10	70	<0.5	<2	0.01	<0.5	15	· 12	973
A094059		6.62	0.069		0.2	0.70	407	10	30	<0.5	<2	0.03	<0.5	14	7	735
A094060		4,74	0,109		0.5	0.77	645	10	20	<0.5	<2	0,01	<0.5	25	11	1100
A094061		3.84	0.104		0.4	0.74	565	10	20	<0.5	<2	0.01	<0,5	14	6	1045
A094062		4.76	0,148		0.2	0.97	723	10	20	<0.5	<2	0.01	0.5	35	9	1220
A094063		4.84	0.111		0.5	0.84	286	10	20	<0.5	<2	0.03	<0.5	16	6	516
A094064		4,94	0.087		0.3	0.89	465	10	50	<0.5	<2	0,03	<0.5	19	9	980

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05025905

iample Description	Method Analyle Units LÓR	ME-ICP41 Fe % 0.01	ME-ICP41 Ga <i>p</i> pm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Min ppin 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S - % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1
A094055		3.55	<10	<1	0.20	<10	0.02	8	6	0.03	2	200	9	3.80	30	1
A094056		3.34	<10	<1	0.21	<10	0.02	8	7	0.04	4	280	7	3.55	25	1
A094057		3.39	<10	<1	0.22	<10	0.02	10	20	0.03	4	110	8	3,60	16	1
A094058		2.74	<10	<1	0.21	<10	0.02	8	56	0.04	3	90	6	2.95	40	1
A094059		3.16	<10	<1	0.16	<10	0.02	11	61	0.05	5	140	12	3.37	40	1
A094060		4.18	<10	<1	0.17	<10	0.01	10	24	0.05	4	50	10	4.44	17	1
A094061		3.61	<10	<1	0.15	<10	0.01	7	41	0.04	2	50	7	3.88	15	1
A094062		4.83	<10	<1	0.15	<10	0.01	10	43	0.03	3	110	9	5.14	14	1
A094063	1	4.70	<10	<1	0.21	<10	0.02	14	50	0,04	4	150	26	5.01	3	1
A094064		2.03	<10	<1	0.17	<10	0.02	7	46	0.04	3	130	10	3,19	6	1

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CERTIFICATE OF ANALYSIS VA05025905



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Project: L. Lake

LL-05.05 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 ME-ICP41 Method Sr Ti П U v w Zn Analyte % ppm Units ippm ppm ppm ppm ррл Sample Description LÓR 10 2 0.01 10 10 1 1 27 <10 92 <0.01 <10 6 <10 A094055 22 A094056 85 <0.01 <10 <10 6 <10 83 <0.01 10 <10 6 <10 25 A094057 <10 5 <10 34 A094058 72 <0.01 **<10** 36 67 <10 6 <10 A094059 <0.01 <10 17 A094060 63 <0.01 <10 ×10 6 <10 52 <0.01 <10 <10 5 <10 19 A094061 83 <0.01 <10 <10 7 <10 26 A094062 <10 <10 30 A094063 71 <0.01 <10 7 80 <0.01 <10 <10 6 <10 35 A094064



Project: L. Lake P.O. No.:

8-APR-2005.

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CHARLES DESJARDINS

ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canade Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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1-6-05-05

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CERTIFICATE VA05026274

This report is for 73 Drill Core samples submitted to our lab in Vancouver, BC, Canada on

CARL SCHULZE

The following have access to data associated with this certificate:

ALS CODE	DESCRIPTION	
WEI-21	Received Sample Weight	
LOG-22	Sample login - Rcd w/o BarCode	
CRU-31	Fine crushing - 70% <2mm	
SPL-21	Split sample - riffle splitter	•
PUL-31	Pulverize split to 85% <75 um	4

	ANALYTICAL PROCEDUR	ES
ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

Signature:



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

11-05-05

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Project: L. Lake

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CERTIFICATE OF ANALYSIS VA05026274

	Method	WEI-21	Au-AA24	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recyd WI.	Au	Ag	AI	As	8	ßa	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Unite	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm .	• ppm	ppm	%
Sample Description	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
A94065		5.34	0.093	0.3	1.30	598	10	60	<0.5	<2	0.04	<0.5	17	16	1175	2.38
A94066		5.34	0.119	0.3	0.67	656	<10	20	<0.5	<2	0.02	<0.5	17	27 [°]	1285	4.48
A94067		7.54	0.148	<u>0.5</u>	0.88	698	10	30	<0.5	<2	0.02	<0.5	18	21	1520	3.05
A94068		7.16	0.119	0.4	0.64	685	10	30	<0.5	<2	0.01	0.5	20	21	' 1670	3.74
A94069		6.96	0.199	0.5	0.84	891	10	10	<0.5	<2	0.01	<0.5	44	34	1855	6.54
A94070		7.04	0.218	0.8	0.67	846	<10	10	<0,5	<2	0.01	<0.5	35	37	1505	6.57
A94071		1.90	0.590	0.8	1.13	2110	10	20	<0.5	<2	0.01	<0.5	16	24	5310	3.98
A94072	1	7.52	0.274	Q, B	0.60	1695	10	20	<0.5	<2	0.02	<0.5	17	42	3910	4.40
A94073		4.78	0.219	0.9	0.73	1245	10	20	<0.5	<2	0.02	<0.5	22	45	2940	4.10
A94074		5.08	0.273	0.7	0.61	1220	<10	20	<0.5	<2	0.01	<0.5	30	36	2760	5.63
A94075		4.54	0.576	2.0	0.77	2950	10	10	<0.5	<2	0.01	<0.5	48	53	5890	8.07
A94076		7,68	0.699	1.7	0.71	3030	10	10	<0.5	<2	0.01	<0.5	28	32	6400	8.19
A94077		7.84	0.923	3.0	1.10	3770	10	10	<0.5	<2	0.02	<0.5	26	33	9830	6.21
A94078		6.68	0.347	0.9	0.93	1445	10	20	<0.5	<2	0.02	<0.5	15	34	3920	4.76
A94079		5.68	0.540	1.2	1.23	1720	10	20	<0.5	<2	D. 19	D.6	11	36	6230	3.30
A94080	[5.74	0.368	1.1	0.81	830	10	20	<0.5	<2	0.05	0.7	11	41	3100	3.81
A94081		6.52	0.291	0.9	1.38	684	10	30	<0.5 .	<2	0.03	<0.5	10	24	2890	2.61
A94082		7.50	0.333	2.0	0.67	1005	10	20	<0.5	<2	0.02	<0.5	15	39	3520	5.22
A94083	(5,90	0.320	0.9	1.18	1295	10	30	<0.5	<2	0.04	0.5	10	28	2900	3.18
A94084		2.96	0.212	0.6	89.0	1125	10	70	<0.5	<2	0.05	<0.5	11	21	2410	2.97
A94085	ĺ	2.28	0.375	0.9	2.22	1300	20	30	<0.5	<2	0.07	0.6	12	16	3080	3.16
A94086	-	6.92	0.308	1.1	1.69	1155	20	30	<0.5	<2	0.04	0.5	12	25	2640	3.34
A94087		1.68	0.385	1.4	1.60	1015	40	20	0.9	<2	0.03	1.0	13	21	2180	5.25
A94088		5.68	0.241	0.3	1.76	556	30	120	0.7	<2	0.12	1.4	9	19	1620	4.50
A94089		6.60	0.462	0.5	1.59	749	20	50	0.6	<2	0,10	0.6	11	22	2850	4.57
A94090		4,36	0.344	0.7	1.69	731	20	50	0.5	2	0.07	0.5	7	21	2980	4,53
A94091		5.46	0.603	2.1	1.65	1415	30	20	0,5	<2	0.05	5.1	10	24	4990	3.52
A94092		6,58	0.224	0.7	1.83	769	20	40	0.5	<2	0.07	0.5	12	14	2760	4.74
A94093		5.28	0.189	0.4	1.82	646	20	50	0.5	<2	0.12	<0.5	10	17	2360	4.92
A94094		6.96	0.213	1.4	1.54	788	20	30	<0.5	<2	0.14	1.5	11	23	2380	4.37
A94095		4.18	0.544	1.1	1.50	763	20	10	<0.5	2	0.11	1.2	23	33	1900	8.58
A94098	(4.02	0.120	0.5	1.48	617	20	60	<0.5	<2	0.04	<0.5	9	20	1860	2.42
A94097		1.58	0.177	0.4	1.43	337	20	20	0.5	<2	0.12	<0.5	13	24	1695	5.18
A94098		7,14	0.162	3.0	1.55	800	20 20	30 20	0.5 <0.5	2	0.11	1.8	10	19	2920	5.47
A94099		7.26	0.307	0.9	1 38	1080				2	0.08	0.5	13	26	3800	4.92
A94100		6.82	0.268	0.5	1.66	1115	20	30	0,5	<2	0.10	0.7	13	19	3130	4.47
A94101		6.92	0.125	0.4	1.57	628	20	50	<0.5	<2	0.16	0.7	12	19	2130	4.48
A94102	1	3.10	0.165	0.4	1.63	476	20	40	0.5	2	0.21	<0.5	10	19	2190	3.98
A94103	1	4.44	0.262	0.8	1.47	658	20	· 30	0.5	<2	0.13	<0.5	15	27	3560	5.11
A94104		5.72	0.422	2.9	1.40	762	20	60	0.5	3	0.13	3.5	12	22	2320	4.72

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EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 964 0221 Fax: 604 984 0218

LL-05-05

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05026274

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	Method	ME-ICP41														
	Analyte	Ga	Hg	ĸ	La	Mg	Mn	Mo	Na	Ni	P	РЬ	S	ŞÞ	Sc	Sr
Sample Description	Unita LOR	ppm	ppm	%	ррл	%	ppm 5	ppm t	%	ppm	ppm	ppm	%	· ppm	ppm	ppm
	LVA	10	1	0.01	10	0.01	9		0.01	1	10	2	0.01	2	1	1
A94065		<10	<1	0.16	<10	0.02	14	49	0.02	2	230	10	2.41	7	1	128
A94066		<10	<1	D.17	<10	0.02	14	76	0.03	3	50	6	4.42	12 '	1	46
A94067		<10	<1	0.22	<10	0.02	9	134	0.03	3	80	3	3.09	8	1	62
A94068		<10	<1	0.22	<10	0.02	10	105	0.02	2	30	6	3.71	26	' 1	37
A94069		<10	<1	0.29	<10	0.03	12	179	0.04	2	50	4	8.43	15	1	38
A94070		<10	<1	0.26	<10	0.03	12	166	0.04	2	60	4	6,48	2	1	48
A94071		<10	<1	0.21	<10	0.03	16	210	0.03	3	80	8	3.99	12	1	73
A94072		<10	<1	0.26	<10	0.05	10	237	0.03	3	70	3	4.33	22	1	61
A94073		<10	<1	0.30	<10	0.05	12	171	0.03	5	100	4	4.01	46	1	64
A94074		<10	<1	0.31	<10	0.05	10	97	0.03	3	40	2	5.50	35	1	30
A94075		<10	<1	0.41	<10	0.07	19	365	0.02	8	60	5	7.85	140	1	28
A94076		<10	<1	0.33	<10	0.08	15	367	0.02	4	170	2	8.01	75	1	75
A94077		<10	<1	0.40	<10	80.0	19	320	0.02	6	140	5	6.07	40	1	61
A94078		<10	<1	0.37	<10	0.10	18	168	0.02	2	140	9	4.66	71	1	61
A94079		<10	<1	0.39	<10	0,11	21	339	0.02	2	420	11	3.32	69	1	181
A94080		<10	<1	0.27	<10	0.06	17	286	0.02	2	300	13	3.75	5	2	100
A94081		<10	<1	0.38	<10	0.08	17	287	0.02 •	2	190	7	2.78	6	1	79
A94082		<10	<1	0.30	<10	0.07	26	181	0.02	3	130	7	5.09	4	1	53
A94083		<10	<1	0.33	<10	0.08	22	133	0.02	3	220	14	3.38	3	2	86
A94084		<10	<1	0.21	<10	0.07	22	93	0.01	3	310	11	3.11	4	2	102
A94085		<10	<1	0.47	<10	0.12	20	108	0.02	4	430	24	3.43	42	3	134
A94086		<10	1	0.50	<10	0.12	58	87	0.03	2	190	12	3.31	20	3	96
A94087		<10	<1	0.57	<10	0.11	68	31	0.04	1	120	22	5.46	4	1	88
A94088		<10	<1	0.40	<10	0.14	1085	21	0.03	3	450	21	1.78	7	2	162
A94089		<10	<1	0.33	<10	0.11	763	30	0.03	2	430	16	2.32	10	2	134
A94090		<10	1	0.42	<10	0.12	810	36	0.03	4	310	18	2.46	26	2	129
A94091		<10	<1	0.48	<10	0.08	121	110	0.03	<1	370	104	3.61	257	1	130
A94092		<10	1	0.40	<10	0.12	800	155	0.02	2	340	23	2.74	115	3	148
A94093		<10	<1	0.42	<10	0.12	1130	80	0.03	<1	500	13	2.25	104	3	154
A94094		<10	<1	0.47	<10	0.07	60	54	0.03	2	770	26	4.63	119	1	184
A94095		<10	4	0.48	<10	0.06	38	66	0.03	6	610	41	9.14	80	1	182
A94096		<10	1	0.52	<10	0,06	18	213	0.04	3	190	17	2.53	21	1	120
A94097		<10	1	0,52	<10	0.09	319	80	0.04	4	550	15	4.69	6	2	184
A94098		<10	<1	0.51	<10	0.16	959	66	0.03	1	380	37	3.24	262	2	150
A94099		<10	1	0.52	<10	0.09	141	43	0.03	4	400	28	4.93	138	1	141
A94100		<10	<1	0,53	<10	0,13	414	121	0.03	2	470	14	3.72	42	2	172
A94101	ĺ	<10	<1	0.47	<10	0,16	841	87	0.03	5	600	12	2.15	18	3	139
A94102		<10	<1	0.42	10	0.11	524	76	0.03	3	960	15	2.64	з	2	227
A94103		<10	<1	0.43	<10	0.09	370	66	0.03	5	640	20	4,36	5	2	190
A94104		<10	<1	0.51	10	0.15	778	53	0.03	1	510	528	3.10	22	2	145

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EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-05

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8 Page: 2 - C Total # Pages: 3 (A - C) Finalized Date: 15-APR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05026274

Sample Description	Method Analyte Units LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Ti ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	
A94065		<0.01	<10	<10	8	<10	46	
A94066		<0.01	<10	<10	5	<10	47	·
A94067		<0.01	<10	<10	6	<10	32	
A94068		<0.01	<10	<10	5	<10	36	"
A94069		<0.01	<10	<10	7	<10	85	
A94070		<0.01	<10	<10	6	<10	124	
A94071		<0.01	<10	· <10	9	<10	156	
A94072		<0.01	<10	<10	5	<10	118	
A94073		<0.01	<10	<10	7	<10	82	
A94074		<0.01	<10	<10	6	<10	26	
A94075		< 0.01	<10	<10	8	<10	46	
A94076		<0.01	<10	<10	7	<10	55	
A94077		<0.01	<10	<10	14	<10	89	
A94078		<0.01	<10	<10	9	<10	77	
A94079		<0.01	<10	<10	9	<10	91	
A94080		<0.01	<10	<10	7	<10	124	
A94081		<0.01	<10	<10	11	<10	53	•
A94082		<0.01	<10	<10	6	<10	65	
A94083		<0.01	<10	<10	12	<10	52	
A94084		<0.01	<10	<10	12	<10	32	
A94085		<0.01	<10	<10	23	<10	94	
A94086		<0.01	<10	<10	20	<10	67	
A94087		<0.01	<10	30	14	<10	188	
A94088		<0.01	<10	<10	26	<10	273	
A94089		<0.01	<10	<10	26	<10	128	
A94090		<0.01	<10	<10	21	<10	122	
A94091		<0.01	<10	<10	12	<10	457	
A94092		<0.01	<10	<10	26	<10	129	
A94093		<0.01	<10	<10	32	<10	152	
A94094		<0.01	<10	<10	11	<10	129	
A94095		<0.01	10	<10	11	<10	45	
A94096	ļ	<0.01	10	<10	10	<10	19	
A94097	1	<0.01	10	<10	15	<10	40	
A94098		<0.01	<10	<10	23	<10	299	
A94099	1	<0.01	<10	<10	12	<10	126	
A94100		<0.01	<10	<10	21	<10	81	
A94101		<0.01	<10	<10	25	<10	121	
A94102		<0.01	<10	<10	23	<10	63	
A94103		<0.01	<10	<10	17	<10	50	
A94104	Í	<0.01	<10	<10	17	<10	314	



ALS Chemex

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05026274

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	Method Analyte	WEI-21 Recvd WI.	Au-AA24 Au	ME-ICP41 Ag	ME-ICP41 Al	ME-ICP41 As	ME-ICP41 B	ME-ICP41 Ba	ME-ICP41 Be	ME-ICP41 Bi	ME-ICP41 Ca	ME-ICP41 Cd	ME-ICP41 Co	ME-ICP41 Cr	ME-ICP41 Cu	ME-ICP4 Fe
ample Description	Unita LOR	kg 0.02	ррт 0.005	ppm 0.2	% 0:01	ppm 2	ррт 10	ррт 10	ppm 0.5	ppm 2	% 0.01	ppm Q.5	ppm t	-ppm 1	ppm 1	% 0.01
A94105		6.88	0.149	0.8	0.91	576	10	30	<0.5	<2	0.09	0.7	19	39	2200	5.38
A94106		7.10	0.136	0.4	1.21	620	10	30	0.5	<2	0.13	0.5	18	44	2280	4.79
A94107		7.80	0.194	0.5	0.94	892	10	30	0.5	2	0.12	0.5	13	35	3310	5.54
A94108		7.88	0.118	0.5	0.98	503	10	30	<0.5	<2	0.12	0.5	11	47	ŕ 1 4 75	5.10
A94109		3.96	0.151	1.1	0.59	451	10	20	<0.5	<2	0.08	0.6	12	46	1595	4.72
A94110		5.34	0.150	0.4	0.95	566	10	20	<0.5	2	0.16	<0.5	16	53	1560	4.92
A94111		6.10	0.144	0.3	1.01	482	10	110	0.5	<2	0.24	<0.5	12	37	1440	3.96
A94112		6.40	0.142	0.3	1.32	624	20	160	0.5	<2	0.68	<0.5	11	34	1890	4.40
A94113		3.70	0.325	1.6	0.85	788	10	20	<0.5	<2	0.23	<0.5	21	43	2470	6.22
A94114		4.64	0.149	Q.5	0.64	653	10	100	<0.5	<2	0.20	<0.5	11	11	1955	2.76
A94115		4.06	0.112	0.4	0.83	571	10	10	<0.5	<2	0.24	<0.5	24	40	1370	9.61
A94116		6.74	0.179	0.5	0.74	664	10	100	<0.5	<2	0.12	<0.5	13	10	2010	2.26
A94117		5.76	0.133	0.5	0.88	508	10	80	<0.5	<2	0.42	<0.5	14	37	1460	4.58
A94118		3.16	0.530	2.4	0.60	641	10	30	<0.5	4	0.32	4.4	10	11	1620	6.25
A94119		4.72	0.159	0.5	0.95	528	10	180	<0.5	<2	0.12	1.2	9	32	1495	2.47
A94120		1.72	0.534	2.6	1.38	747	10	30	<0.5	4	0.31	3.4	11	58	1890	6.68
A94121		4.86	0.115	0.5	0.95	535	10	140	<0.5 .	3	0.14	<0.5	12	31	1435	3.94
A94122		4.44	0.139	0.9	1.17	583	20	50	0.5	4	0.21	<0.5	14	37	2040	4.85
A94123	1	6.22	0.221	1.1	0.77	671	10	30	<0.5	<2	0.12	0.5	13	42	2290	5.08
A94124		2.70	0.394	5.3	0.65	646	10	30	<0.5	5	0.13	0.6	12	46	2040	7.02
A94125		4.66	0.191	0.5	0.74	502	10	90	<0.5	<2	0.18	0.5	12	58	1805	5.04
A94126		7,52	0.216	1.2	1.16	774	10	90	<0.5	2	0.17	0.7	10	32	2480	5.19
A94127		5,50	0.152	0.7	0.69	571	10	60	<0.5	2	0.14	0.5	11	38	1745	6.00
A94128		6,48	0.232	0.9	0.66	632	10	30	<0.5	3	0.07	<0.5	11	32	2290	6.02
A94129		7.44	0.159	1.0	0.66	707	10	30	<0.5	<2	0.07	0.6	10	49	2090	5.20
A94130		6,54	0.080	0.5	0.71	296	20	20	0.6	<2	0.06	0.7	15	42	1130	4.86
A94131		4.24	0.062	0.7	0.52	218	10	30	<0.5	2	0.16	0.7	20	49	845	6.23
A94132		5,46	0.032	0.2	0.59	35	10	350	0.6	<2	0.27	0.6	10	48	388	4.63
A94133		4.00	0.009	<0.2	0.70	17	10	130	0.5	<2	0.19	0.5	11	43	168	2.68
A94134		4.58	0.016	<0.2	0.72	63	10	20	0.5	<2	0.10	0.5	17	32	45	6.60
		3.74	0.018	<0.2	0,70	39	10	30	0,5	<2	0.04	<0,5	12	23	92	3.34
A94135		5,98	0.047	0.2	0.58	36	10 10	20 20	<0.5 <0.5	3 2	0.07 0.02	<0.5	17 18	24 28	14	4.57
A94135 A94136 A94137		6.96	0.023	<0.2	0.75	21						<0.5			8	3.39

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EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd. 212 Brooksbank Avenue

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North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L. Lake

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· · · · · · · · · · · · · · · · · · ·	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-JCP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	к	La	Mg	Mn	Mo	Na	Ni	Р	Pb	S.	Sb	Sc	\$r
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ррт	%	. ррт	ppm	øpm
Sample Description	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
A94105		<10	<1	0.38	<10	0.11	363	110	0.03	5	390	23	4.53	3	2	142
A94106		<10	<1	0.44	<10	0.14	456	128	0.03	4	580	13	3.70	2	2	170
A94107		<10	<1	0.34	<10	0.14	757	87	0.03	4	490	8	3.59	2	<u>,</u> 1	158
A94108		<10	1	0,34	<10	0.11	697	76	0.03	3	410	13	3.44	<2	2	129
A94109		<10	<1	0.30	<10	0.06	241	47	0.03	5	300	12	4.55	2	1 .	104
A94110		<10	1	0,40	<10	0.09	24	71	0.03	7	520	17	5.23	<2	1	130
A94111		<10	<1	0.30	10	0.14	782	69	0.04	4	930	10	1.85	<2	3	191
A94112		<10	<1	0.33	10	0.29	973	47	0.05	3	870	12	1.40	2	4	191
A94113		<10	<1	0.30	<10	0.12	236	59	0.03	9	390	20	6.08	6	2	162
A94114		<10	1	0.19	<10	0.11	439	63	0.03	2	440	9	1.82	7	3	208
A94115		<10	<1	0.23	<10	0.07	138	39	0.02	9	860	21	10.00	3	2	255
A94116		<10	<1	0.18	10	0.05	212	35	0.02	2	580	9	1.94	4	2	223
A94117		<10	<1	0.25	<10	0.20	1015	40	0.04	5	730	9	2.15	Э	4	148
A94118		<10	1	0.24	<10	0.16	1330	60	0.03	2	840	23	3,74	14	3	109
A94119		<10	<1	0.22	<10	0.08	650	41	0.02	3	560	12	1.10	20	3	246
A94120		<10	<1	0.49	10	0.20	1545	59	0.04	5	780	32	4.00	16	3	104
A94121		<10	<1	0.24	<10	0.11	969	34	0.03 •	4	640	14	1.74	15	3	223
A94122		<10	1	0.46	10	0,15	680	76	0.03	3	810	13	3.02	29	2	124
A94123		<10	<1	0.36	<10	0.14	774	82	0.02	4	500	16	3.63	42	1	108
A94124		<10	<1	0.37	<10	0.14	1260	66	0.03	5	450	20	5.02	25	1	87
A94125		<10	<1	0.31	<10	0.14	837	54	0.02	6	730	6	3.26	24	1	108
A94126		<10	<1	0.41	10	0.15	939	77	0.02	1	700	15	2,80	55	2	116
A94127		<10	<1	0.34	<10	0.16	1240	72	0.02	3	480	8	3.18	40	1	110
A94128		<10	<1	0.25	<10	0.09	670	68	0.03	5	240	9	3.91	153	1	95
A94129		<10	<1	0.28	<10	0.09	650	62	0.03	5	220	10	3.35	101	1	80
A94130		<10	<1	0.28	<10	80.0	447	62	0.04	7	80	14	3.75	108	2	128
A94131		<10	1	0.34	<10	0.17	1230	62	0.04	12	350	17	2,84	28	2	9 7
A94132		<10	<1	0.30	<10	0.22	822	25	0.05	10	330	12	0.86	5	4	146
A94133		<10	<1	0.35	<10	0.11	330	46	0.06	7	270	6	1.43	5	3	138
A94134		<10	<1	0.25	<10	0.04	135	5	0.05	14	170	12	8 .74	2	2	122
A94135		<10	<1	0.27	<10	0.03	138	3	0.06	11	80	8	3.38	6	2	132
A94136		<10	<1	0.25	<10	0.01	6	1	0.05	15	250	13	4.94	<2	3	90
A94137		<10	<1	0.29	<10	0.01	7	<1	0.07	12	20	10	3.69	<2	3	57
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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

LL-05-05

To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

Page: 3 - C Total # Pages: 3 (A - C) Finalized Date: 15-APR-2005 Account: NOAMGE

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Project: L. Lake

CERTIFICATE OF ANALYSIS VA05026274

Ample Description Unit % ppm ppm ppm ppm ppm Ast105 001 10 10 11 10 2 Ast106 40.01 410 410 58 Ast108 40.01 410 410 17 410 100 Ast109 40.01 410 410 17 410 100 Ast109 40.01 410 410 17 410 100 Ast109 40.01 410 410 10 70 26 Ast110 40.01 410 410 35 410 6 Ast111 40.01 410 410 10 51 10 Ast114 40.01 410 10 410 50 14 Ast115 40.01 410 10 410 50 14 Ast114 40.01 410 10 10 51 10 Ast115		Method Analyte	ME-ICP41 Ti	ME-ICP41 TI	ME-ICP41 U	ME-ICP41 V	ME-ICP41 W	ME-ICP41 Zn	
Ab4106 -0.01 <10	iample Description								
Ad4107 40,01 410 410 17 410 100 Ad4109 40,01 410 410 7 410 26 Ad4110 40,01 410 410 7 410 6 Ad4111 40,01 410 410 25 40 90 Ad4112 40,01 410 410 35 410 51 Ad4113 40,01 410 410 13 410 51 Ad4114 40,01 410 9 410 58 Ad4115 40,01 410 9 410 20 Ad4117 40,01 410 23 410 56 Ad4117 40,01 410 23 410 56 Ad4119 40,01 410 23 410 56 Ad412 40,01 410 27 410 54 Ad412 40,01 410 17 410 52	A94105		<0.01	<10	<10	14	<10	58	
A94109 40,01 <10 <10 7 <10 28 A94100 <0,01	A94106		<0.01	<10	<10	17	<10	58	
Ab4109 40,01 410 410 77 A84109 40,01 410 70 7 400 28 A94110 40,01 410 410 8 <10 8 A94111 40,01 410 70 26 410 90 A94113 40,01 410 70 25 <10 120 A94114 40,01 410 410 13 <10 51 A94113 40,01 410 410 10 10 58 A94114 40,01 410 410 29 <10 19 A94118 40,01 410 410 29 340 340 A94118 40,01 410 400 28 410 58 A94121 40,01 410 410 28 410 58 A94123 40,01 410 410 28 410 58 A94124 40,01	A94107		<0.01	<10	<10	17	<10	100	
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A94111 A94112 0.01 <10									
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A94116 -0.01 -10 -10 -10 29 A94117 -0.01 -10 -10 29 -10 100 A94118 -0.01 -10 -10 23 <10	A94114		<0.01	<10	<10	19	<10		
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A94137	A9413/	1	SO.01	<10	<10	D	510	А	
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ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Page: 1 Finalized Date: 24-APR-2005 Account: NOAMGE



Project: L LAKE P.O. No.:

on 15-APR-2005.

CHARLES DESJARDINS

ALS Canada Ltd. 212 Brooksbank Avenue North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218

LL-05-06

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CERTIFICATE VA05028715

This report is for 101 Drill Core samples submitted to our lab in Vancouver, BC, Canada

CARL SCHULZE

The following have access to data associated with this certificate:

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

	ANALYTICAL PROCEDURI	ES
ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

Signature: Reserved



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EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

212 Brooksbank Avenue North Vancouver BC V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8 Page: 2 - A Total # Pages: 4 (A - C) Finalized Date: 24-APR-2005 Account: NOAMGE

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Project: L LAKE

CERTIFICATE OF ANALYSIS VA05028715

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		Mathod Analyte	WEI-21 Recvd Wt.	Au-AA24 Au	ME-ICP41 Ag	ME-ICP41 Al	ME-ICP41 As	ME-ICP41 B	ME-ICP41 Ba	ME-ICP41 Be	ME-ICP41 Bi	ME-ICP41 Ca	ME-ICP41 Cd	ME-ICP41 Co	ME-ICP41 Cr	ME-ICP41 Cu	ME-ICP41 Fe
Sample De	scription	Units LOR	kg 0.02	ррт 0.005	ррт 0,2	% 0.01	ррт 2	<i>ppm</i> 10	ррт 10	ρρm 0.5	ppm 2	% 0.01	ρρm 0.5	µорло. ́ 1	•ррт 1	ppm 1	% 0.01
94273	11-CS	- <u></u>	2.46	0.006	0.2	0.69	94	10	80	<0.5	5	0.90	<0.5	20	17	129	6.29
94274		Ā	5.44	0.077	0.2	0.60	425	10	20	<0.5	<2	0,01	<0.5	17	3	412	6.03
94275			6.50	0.230	0.5	0.37	728	<10	60	<0.5	<2	0.01	<0.5	17	5	1525	3.08
94276			6.82	0.121	0.2	1.02	477	10	30	<0.5	<2	0.01	<0.5	22	3	879	4.00
94277			6,04	0.091	0.2	0.44	357	<10	20	<0,5	<2	0.01	<0.5	23	7	619	4.71
94278			7.50	0.165	0.4	1.11	621	10	10	<0.5	2	0.01	<0.5	21	4	964	4.93
94279		Ş	5.70	0.150	0.2	0.38	600	10	30	<0.5	<2	0.01	<0.5	18	7	1090	4.16
94280			7.16	0.209	0.5	0.83	764	10	20	<0.5	<2	0.01	<0.5	17	3	1510	4.00
94281			5.06	0.123	0.8	0.76	651	10	20	<0.5	2	0.02	<0.5	17	18	1185	4.11
94282			5.80	0.092	0.3	0.71	345	10	10	<0,5	<2	0.01	<0.5	21	4	663	4.82
94283			2.14	0.183	<0.2	0.36	298	10	40	<0.5	<2	0.01	<0.5	14	18	750	2.76
94284			3.28	0.093	0.2	0.70	356	10	30	<0.5	2	0.02	<0.5	16	3	804	3.74
94285			6.40	0.199	0.6	0.30	553	10	40	<0.5	<2	0.02	<0.5	19	10	1095	3.24
94286			7.84	0.206	0.5	0.92	739	10	10	<0.5	2	0.02	<0.5	23	4	1440	4.50
94287			6.78	0.220	0.7	0.66	632	10	30	<0.5	<2	0.02	<0.5	21	20	1460	4.16
94288			7.32	0.108	0,4	0.95	725	10	20	<0.5	<2	0.02	<0.5	22	4	1155	4.07
94289			4.98	0.135	0.2	1.03	704	10	20	<0.5	<2	0.03	<0.5	25	21	1285	4.70
94290		9	4,02	0.112	0.2	0.93	607	20	20	<0.5	<2	0.03	<0.5	27	4	1240	3.77
94291		U U	7,32	0.153	0.5	1.13	917	10	20	<0.5	<2	0.02	<0.5	25	4	1320	4.42
94292		,	7.08	0.175	0,3	1.15	907	10	30	<0.5	<2	0.02	<0.5	20	14	1430	3.87
94293			7.02	0.138	0.5	1.15	808	10	30	<0.5	<2	0.04	<0.5	19	4	1140	3.82
94294		0	5.82	0.206	0.4	0.44	875	<10	10	<0.5	<2	0.03	<0.5	14	6	1295	4.51
94295		1	4.38	0.282	0.6	1.33	1130	10	40	<0.5	<2	0.05	<0.5	15	3	2060	3.04
94296			3.52	0.236	0.4	0.90	951	10	30	<0.5	<2	0.05	<0.5	20	19	1770	3.69
94297		-1	7.04	0.196	0.3	1.26	968	10	40	<0.5	<2	0.04	<0.5	17	5	1555	3.43
94298			5,54	0,181	0.4	1.05	887	10	50	<0.5	2	0.03	<0.5	14	12	1500	3.52
94299			3.58	0.371	0.6	1.22	1560	10	10	<0.5	<2	0.02	<0.5	19	4	2510	6.23
94300			4.76	0.210	0.9	1.13	1225	10	40	<0.5	3	0.04	<0.5	19	11	2330	3.14
94301			7.04	0.216	0,9	1.11	1105	10	20	<0.5	2	0.04	<0.5	23	3	2260	4.27
94302			6.88	0.170	0.5	1.07	788	10	40	<0.5	<2	0.03	<0.5	12	8	1530	3.09
94303			1 26	0.213	3.9	0.92	1425	10	30	<0.5	2	0.02	<0.5	11	t	3260	4.37
94304			5,70	0.172	0.3	0.95	781	10	40	<0.5	<2	0.04	<0.5	15	10	1405	3.11
94305			2,24	0.121	0.2	0.95	611	10 10	30	<0,5	<2	0.05	<0.5	17	1	1030	4.18
94306			6.42	0.193	0.4	0.94 0.99	1215 825	10	20 30	<0.5 <0.5	<2 4	0.03 0.04	<0.5 <0.5	19 12	17	1995	5.48
94307	·····		2.78	0.146	2.8									12	1	1635	4.22
94308			7.24	0.155	0.4	0.95	898	10	30	<0.5	<2	0.02	<0.5	15	19	1640	3.44
94309			2.52	0.181	0.3	0.93	920	10	50	<0.5	2	0.03	<0.5	22	1	1735	3.32
94310			6.26	0.101	1.2	0.83	767	10	20	<0.5	2	0.02	<0.5	21	41	1690	4.43
94311			5,40	0.128	0.4	1.17	772	1D 10	60 60	<0.5	<2	0.02	<0.5	12	1	1470	2.54
94312		I	5.10	0.185	0.6	0.97	825	10	60	<0.5	<2	0.02	<0.5	12	18	1715	2.87

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ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY ALS Canada Ltd.

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212 Brooksbank Avenue North Vancouver 8C V7J 2C1 Phone: 604 984 0221 Fax: 604 984 0218

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Page: 2 - B Total # Pages: 4 (A - C) Finalized Date: 24-APR-2005 Account: NOAMGE

Project: L LAKE

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CERTIFICATE OF ANALYSIS VA05028715

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Sample De	Neth Anal Uni Escription LO	yte Is	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mri ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na: % 0,01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	МЕ-ІСР41 РЪ ррт 2	ME-ICP41 S %	ME-ICP41 Sb · ppm 2	ME-ICP41 Sc ppin 1	ME-ICP41 Sr ppm 1
94273	LL-05-0.	\$	≺10	<1	0.20	<10	0.72	676	2	0.05	16	390	9	3.69	26	5	92
94274	7		<10	<u> </u>	0.25	<10	0.02	9	23	0.02	11	40	6	6.42	4	1	27
94275			<10	<1	0.08	<10	0.01	22	34	<0.01	14	40	16	3.28	19	1	27
94276			<10	<1	0,18	<10	0.02	30	35	<0.01	14	100	8	4.23	9	1	56
94277			<10	<u>' <1</u>	0.09	<10	0.01	29	18	<0.01	16	60	12	4.95	4	1	36
94278			<10	1	0.22	<10	0.03	29	34	<0.01	14	170	12	5.22	6	1	79
94279			<10	<1	0.11	<10	0.01	30	50	<0 .01	13	40	8	4.39	4	1	34
94280			<10	<1	0.24	<10	0.03	25	68	0.01	7	60	11	4.21	4	1	43
94281			<10	<1	0.26	<10	0.04	29	21	0.01	11	50	12	4.31	2	1	33
94282		_	<10	<1	0.27	<10	0.04	16	31	0.04	14	60	6	5.14	4	1	35
94283		1	<10	<1	0.14	<10	0.02	11	18	0.01	8	40	4	2.89	3	1	29
94284		1	<10	<1	0.27	<10	0.04	17	25	0.04	12	50	6	3.90	6	1	33
94285			<10	<1	0.13	<10	0.02	27	64	0.01	14	50	7	3.43	5	1	31
94286			<10	<1	0.28	<10	0.04	36	71	0.03	13	120	8	4.71	8	1	62
94287			<10	<1	0.24	<10	0.04	36	76	0.02	14	100	6	4.38	9	1	54
94288			<10	<1	0,31	<10	0.05	27	61	0.03	14	150	9	4.28	6	1	61
94269			<10	<1	0.27	<10	0.05	42	47	0.02 🖕	16	240	5	4.96	7	2	86
94290	N.	1	<10	<1	0.33	<10	0.05	33	81	0.03	14	160	4	3.92	6	1	58
94291	<u></u>		<10	<1	0.33	<10	0.05	38	27	0.03	16	140	11	4.63	3	2	51
94292	1		<10	<1	0.26	<10	0.05	41	57	0.02	16	140	11	4.09	5	2	63
94293	2		<10	1	0.27	<10	0.05	30	62	0.02	14	270	16	4.08	6	2	80
84294	c l		<10	<1	0.14	<10	0.02	26	43	0.01	12	170	13	4.80	4	1	55
94295	1		<10	1	0.29	<10	0.05	40	48	0.02	15	490	10	3.27	2	2	148
94296			<10	1	0.37	<10	0.06	21	112	0.02	12	380	5	3.78	2	2	92
94297	·		<10	<1	0.29	<10	0.05	34	84	0.02	16	390	12	3.85	2	2	121
94298			<10	<1	0.27	<10	0.05	33	60	0.02	14	280	11	3.74	<2	1	97
94299	[<10	<1	0.41	<10	0.07	30	124	0.02	13	240	8	6,57	3	2	70
94300			<10	<1	0,31	<10	0.05	30	78	0.02	11	330	9	3.31	2	2	91
94301	f		<10	<1	0.38	<10	0.06	23	77	0.02	12	310	8	4.42	4	2	71
94302	1		<10	<1	0.23	<10	0.04	17	79	0.02	2	230	7	3.28	9	1	78
94303			<10	1	0.26	<10	0.04	13	60	0.02	3	140	12	4.55	35	1	63
94304	1	1	<10	<1	0.24	<10	0.04	13	61	0.02	2	320	7	3.29	6	1	91
94305			<10	<1	0.25	<10	0.04	12	1170	0.03	3	340	10	4.50	7	1	87
94306	1		<10	1	0.28	<10	0.05	16	98	0.04	4	240	9	5.86	9	1	81
94307	ł		<10	<1	0.35	<10	0.07	19	77	0.04	1	210	7	4.41	10	1	75
94308			<10	<1	0.28	<10	0.06	23	68	0.04	2	140	8	3.58	5	1	65
94309			<10	<1	0.31	<10	0.07	21	36	0.03	3	190	5	3.43	8	1	65
94310			<10	<1	0.34	<10	0.07	15	89	0.05	5	60	7	4,55	7	1	65
94311			<10	<1	0.29	<10	0.09	24	61	0.04	3	140	8	2.65	<2	1	75
94312			<10	<1	0.36	<10	0.12	23	49	0.02	3	130	6	2.93	5	1	56

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L LAKE

CERTIFICATE OF ANALYSIS VA05028715

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	Method Analyte	ME-ICP41 Ti	ME-ICP41 Ti	ME-ICP41 U	ME-ICP41 V	ME-ICP41 W	ME-ICP41 Zn	
ample Descri	Units ption LDR	% 0.01	ррт 10	ppm 1D	ppm 1	թթու 10	ррт 2	
04070	1-05-03	<0.01	<10	<10	38	<10	64	
		<0.01	<10	<10	8	<10	13	· · · · · ·
94274	↑		<10	<10	4	<10	77	
94275		<0.01	<10	<10	12	<10	25	
94276		<0.01	<10 <10		7	<10	29	
94277		<0.01	~10	<10				
94278		<0.01	<10	<10	14	<10	51	
94279		<0.01	10	<10	5	<10	24	
94280		<0.01	10	<10	9	<10	35	
94281		<0.01	<10	<10	9	<10	42	
94282		<0.01	<10	<10	8	<10	26	
94283		<0.01	<10	<10	4	<10	17	
94284		<0.01	<10	<10	9	<10	30	
94285		<0,01	<10	<10	4	<10	42	
94286		<0.01	<10	<10	13	<10	35	
94287		<0.01	10	<10	11	<10	18	
94288		<0.01	<10	<10	12	<10	27	
94289 94289	1	<0.01	10	<10	14	<10	15	
	e,	<0.01	<10	<10	13	<10	32	•
94290	õ	<0.01	10	<10	15	<10	52 60	
94291		<0.01	10	<10	16	<10	30	
94292								
94293	(A)	<0.01	10	<10	17	<10	59	
94294	5	<0.01	<10	<10	7	<10	39	
94295		<0.01	<10	<10	18	<10	54	· · · · · · · · · · · · · · · · · · ·
94296	····	<0.01	10	<10	13	<10	33	
94297	12.	<0,01	10	<10	16	<10	44	
94298		<0.01	<10	<10	13	<10	49	
94299		<0.01	10	<10	15	<10	64	
94300		<0.01	<10	<10	12	<10	71	
94301		<0.01	<10	<10	13	<10	47	
94302		<0.01	10	<10	8	<10	33	
4303		<0.01	<10	<10	7	<10	75	····
94303		<0.01	<10	<10	7	<10	28	
94304 94305		<0.01	<10	<10	7	<10	20	
94305	11	<0.01	10	<10	7	<10	22	
94307		<0.01	<10	<10	8	<10	49	
94308		<0.01	<10	<10	7	<10	21	
94309		<0.01	<10	<10	6	<10	18	
94310		<0.01	<10	<10	7	<10	32	
94311	1	<0.01	<10	<10	8	<10	44	
94312		<0.01	10	<10	9	<10	35	
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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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Project: L LAKE

CERTIFICATE OF ANALYSIS VA05028715

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-JCP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cal ppm 0.5	ME-ICP41 Co ppm 1	ME-KCP41 Cr - ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
94313 94314		3.80 8.80	0.158 0.113	0.3	0.88 0.31	777 651	10 <10	10 50	<0.5 <0.5	2 <2	0.02 0.01	<0.5 <0.5	14 19	2 16	1385 1300	5.43 5.63
94315		5.18 7.46	0.154 0.170	0.8 0.3	0.88 0.83	808 613	10 10	70 20	<0.5 <0.5	<2 <2	0.02 0.02	<0.5 <0.5	16 17	3 32	1885 1250	2.81 3.87
94316 94317		7.68	0.176	0.3	1.34	998	10	30	<0.5	<2	0.02	<0.5	12	3	1985	3.40
94318		4.02 7.86	0,169 0,118	0,8 0.5	0,95 1,35	982 734	10 10	50 50	<0.5 <0.5	<2 <2	0.02 0.03	<0.5 <0.5	14 11	32 2	1980 1385	3.25 2.99
94319 94320		5.32	0.179	0.5	0.92	1185	10	30	<0.5	<2	0.03	<0.5	21	40	1935	4.24
94321 94322		4.62 2,32	0.152 0.129	0.3 0.3	1.05 0.83	1070 1345	10 10	30 10	<0.5 <0.5	<2 <2	0.02 0.03	<0.5 <0.5	20 21	8 33	1425 1080	4.54 5.98
94323		1.74	0.212	0.9	1.06	1265	10	30	<0.5	2	0.23	0.6	10	28	2390	3.14
94324		7.38 7.08	0.137 0.144	0.5 0.8	0.98 1.13	927 928	10 10	30 30	<0.5 <0.5	<2 <2	0.04 0.04	<0.5 <0.5	19 14	6 19	1635 1710	3.84 3.25
94325 94326		7.18	0.085	0.8	1.13	920 668	10	60	<0.5	<2	0.03	<0.5	14	2	1130	3.25 2.46
94327		4.32	0.189	0.5	0.87	1185	10	50	<0.5	<2	0.04	<0.5	11	20	2040	2.95
94328 94329		3,46 4,72	0.167 0.191	0.4 1.2	1.00 0.49	1110 1085	10 <10	50 50	<0.5 <0.5	<2 <2	0.03 0.03	<0.5 <0.5	11 8	1 10	2210 2410	2.56 2.32
94330		3.44	0.247	0.7	1.01	1455	10	40	<0.5	<2	0.06	<0.5	12	2	2650	2.81
94331		3.24	0.165	0.7	1.21	1020 665	10 10	20 30	<0.5 <0.5	<2 <2	0.07 0.05	<0.5 <0.5	15 12	6 1	1990 1340	4.39
94332		2.92	0.092	0.4	1.38	839	10	40	<0.5	<2	0.05	<0.5	12	12	1875	2.65
94333 94334		4 70	0.145	0.6	1.16	968	10	30	<0.5	<2	0.07	<0.5	13	1	2090	3.59
94335		7.00	0.181	0.7	0.50	1250 571	<10 10	40 20	<0.5 <0.5	<2 2	0.05 0.04	0.5 ≺0.5	11	8	2460 1160	2.90
94336 94337		4.22 3.10	0.108 0.487	0.5 4.8	0.78 0.70	377	10	20 10	<0.5 <0.5	4	0.04	<0.5 <0.5	14 15	2 38	773	3.32 8.84
94338		7.52	0.088	0.3	1.13	602	10	30	<0.5	<2	0.05	<0.5	12	2	1145	3.27
94339 94340		7.35 7.44	0.103 0.415	0.4 3.8	1.15 1.01	655 839	10 10	60 20	<0.5 <0.5	<2 <2	0.06 0.04	<0.5 <0.5	10 15	16 2	1250 1565	2.48 3.75
94341		6.24	0.331	1.5	0.45	1090	10	40	<0.5	2	0.03	<0.5	13	10	2230	3.67
94342		5.26	0.297	2.5	0.87	794	10	30	<0.5	2	0.02	<0.5	12	3	1595	4.04
94343 94344		3.86 7.06	0.217 0.341	0.8 1.7	1.02 1.10	1135 1450	10 10	40 50	<0.5 <0.5	2 2	0.05 0.03	<0.5 <0.5	18 12	22 2	2290 3200	3.22 2.83
94345		3.16	0.283	0.7	1.01	1190	10	50	<0.5	<2	0.04	<0.5	14	14	2640	3.00
94346 94347		4.40 6.90	0.308 0.245	1.8 0.9	0.95 0.51	1405 946	10 10	40 40	<0.5 <0.5	3 ⊲2	0.07 0.04	<0.5 <0.5	13 13	1 8	2950 2000	3,25 3.81
94348		3.84	0.330	0.7	1.03	1080	10	30	<0.5	<2	0.08	<0.5	15	2	2560	3.34
94349	1	2.86	0.388 0.408	0.7 0.9	0.54 1.05	1180 1215	10 10	90 60	<0.5 <0.5	<2 <2	0.06 0.04	<0.5 <0.5	9 13	9 2	3130 2820	2.17 2.46
94350 94351		4.44 7.42	0.408	1.1	0.60	1670	10	80	<0.5	<2	0.04	<0.5	12	11	3930	2.40 3.18
94352	ļ	6.80	0.527	1.0	1.15	1495	10	40	<0.5	<2	0.07	<0.5	11	1	3500	3.16

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To: NORTH AMERICAN GEM INC. 1788 - 650 W. GEORGIA ST. VANCOUVER BC V6B 4N8

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CERTIFICATE OF ANALYSIS VA05028715

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	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41									
	Analyte	Ga	Hg	к	La	Mg	Mn	Mo	Na	Ni	Р	Pb	S	Sb	Sc	Sr
Sample Description	Units LOR	ppm	ppm	%	ppm	%	ррт	mqq	%	ppm	ppm	ppm	%	- ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
94313		<10	<1	0.34	<10	0.10	15	249	0.02	4	160	8	5.77	6	1	53
94314		<10	<1	0.14	<10	0.03	12	72	0.01	7	30	6	6.00	12	1	18
94315		<10	<1	D.36	<10	0.09	19	125	0.03	7	140	8	2.86	12	2	48
94316		<10	<1	0.34	<10	0.09	16	77	0.04	3	70	10	4.02	8	1	41
94317		<10	<1	0.50	<10	0.17	36	85	0.03	7	170	11	3.41	4	2	62
94318		<10	<1	0.37	<10	0.14	34	137	0.04	7	150	13	3.18	4	2	50
94319		<10	<1	0.46	<10	0.15	33	88	0.04	4	230	10	2.90	2	1	64
94320		<10	<1	0.31	<10	0.11	33	76	0.04	13	190	16	4.33	3	2	65
94321		<10	<1	0.36	<10	0,12	46	125	0.04	18	140	16	4.57	4	2	50
94322		<10	<1	0.27	<10	0.09	32	145	0.03	8	180	23	6.24	4	1	48
94323		<10	<1	0.41	<10	0.14	27	247	0.04	5	1080	26	3.17	5	2	120
94324	1	<10	<1	0.37	<10	0.12	28	349	0.04	10	210	14	3.86	6	1	59
94325		<10	<1	0.46	<10	0.17	26	136	0.03	4	230	15	3.21	4	1	51
94326	1	<10	<1	0.38	<10	0.15	28	65	0.03	3	160	9	2.36	<2	1	53
94327		<10	<1	0.26	<10	0.08	19	83	0.03	4	220	16	3.03	6	1	67
94328		<10	1	0.30	<10	0.11	16	170	0.03	3	160	12	2.57	20	1	65
94329		<10	<1	0.17	<10	0.07	18	165	0.03 🖕	2	140	9	2.36	20	1	48
94330		<10	<1	0.35	<10	0.12	19	179	0.03	3	320	19	2.92	9	1	82
94331		<10	<1	0.34	<10	0.10	38	106	0.04	4	420	11	4.67	6	2	107
94332		<10	<1	0.46	<10	0.18	30	82	0.03	2	280	10	2.53	7	2	79
94333		<10	<1	0.46	<10	0.19	20	148	0.03	3	7 5 0	10	2.63	13	2	106
94334		<10	<1	0.46	<10	0.16	26	131	0.03	3	380	14	3.58	10	1	72
94335		<10	<1	0.21	<10	0.08	22	99	0.03	2	220	15	2.97	8	1	54
94336		<10	<1	0.38	<10	0.11	21	90	0.05	2	170	7	3.30	6	1	70
94337		<10	3	0.39	<10	0.10	28	94	0.04	2	30	9	9.04	5	1	39
94338		<10	<1	0,43	<10	0.13	23	89	0.04	3	310	8	3.27	8	. 1	92
94339		<10	<1	0,35	<10	0.12	26	93	0.03	3	370	14	2.45	4	1	90
94340		<10	<1	0.37	<10	0.10	30	104	0.04	3	220	11	3.77	4	2	77
94341		<10	2	0.21	<10	0.07	26	104	0.04	2	100	8	3.75	8	2	58
94342		<10	2	0.42	<10	0.11	32	101	0.04	2	90	10	4.01	15	1	61
94343		<10	1	0.41	<10	0.12	37	144	0.04	5	240	17	3.15	14	2	64
94344		<10	<1	0.40	<10	0.13	43	1D2	0.03	3	190	15	2.71	17	2	69
94345		<10	1	0.24	<10	0.08	31	39	0.03	3	220	12	2.99	23	2	77
94346	1	<10	<1	0.26	<10	0.07	38	104	0.03	2	340	18	3.29	28	2	84
94347		<10	<1	0.20	<10	0.06	34	81	0.03	3	180	10	3.84	27	2	53
94348		<10	<1	0.29	<10	0.09	50	63	0.03	2	440	11	3.26	74	2	96
94349		<10	<1	0.17	<10	0.07	54	59	0.03	3	290	10	2.04	84	2	79
94350		<10	<1	0.32	<10	0.10	72	126	0.03	3	240	18	2.20	41	2	88
94351	1	<10	<1	0.22	<10	0.10	307	35	0.03	2	330	13	2.52	25	2	81
94352	1	<10	<1	0.33	<10	0.11	34	42	0.03	2	400	14	3.13	9	2	107

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	Nethod	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Ti	ŤI	U	v	w	Zn	
Sample Description	Units 1.0R	%	ppm	ppm	ppm	ppm	ppm	· .
senthe nescription	LOK	0.01	10	10	1	10	2	······································
94313		<0.01	<10	<10	7	<10	24	
94314		<0.01	<10	<10	3	<10	24	
94315		<0.01	<10	<10	10	<10	48	
94316		<0.01	<10	<10	7	<10	38	
94317		<0.01	<10	<10	15	<10	38	
94318		<0.01	<10	<10	11	<10	76	
94319		<0.01	<10	<10	12	<10	40	
94320		<0 .01	<10	<10	14	<10	62	
94321		<0.01	<10	<10	14	<10	59	
94322		<0.01	10	<10	9	<10	122	
94323		<0,01	<10	<10	12	<10	130	
94324		<0.01	<10	<10	10	<10	54	
94325		<0.01	<10	<10	11	<10	57	
94326		<0.01	<10	<10	₽	<10	43	
94327		<0.01	<10	<10	6	<10	44	
94328		<0.01	<10	<10	10	<10	62	
94329		<0.01	<10	<10	5	<10	70	•
94330	1	<0.01	<10	<10	8	<10	146	
94331		<0.01	<10	<10	18	<10	52	
94332		<0.01	<10	<10	14	<10	42	
94333		<0.01	<10	<10	13	<10	39	
94334		<0.01	<10	<10	13	<10	58	
94335		<0.01	<10	<10	6	<10	201	
94336		<0.01	<10	<10	9	<10	28	
94337		<0.01	<10	<10	9	<10	10	······································
94338		<0.01	<10	<10	11	<10	29	
94339	1	<0.01	<10	<10	11	<10	36	
94340		<0.01	<10	<10	11	<10	48	
94341		<0.01	<10	<10	5	<10	63	
94342		<0.01	<10	<10	7	<10	80	
94343		<0.01	<10	<10	9	<10	83	
94344		<0.01	<10	<10	11	<10	108	
94345	1	<0.01	<10	<10	12	<10	44	
94346		<0.01	<10	<10	11	<10	62	
94347		<0.01	<10	<10	7	<10	56	
94348		<0.01	<10	<10	13	<10	49	
94349		<0.01	<10	<10	10	<10	39	
94350		<0.01	<10	<10	15	<10	53	
04954	1	< 0.01	<10	<10	13	<10	57 87	
94351 94352	L	<0.01	<10	<10	12	<10		

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CERTIFICATE OF ANALYSIS VA05028715

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	Method	WEI-21	Au-AA24	ME-ICP41												
	Ansiyte	Recvd Wt.	Au	Ag	AI	As	8	Ba	Be	Bi	Ce	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	94	ppm	ppm	ppm	ррт	øpm	%	ppm	ppm .	- ppm	ppm	%
Sample Description	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
94353		3.14	0.394	1.2	1.01	1295	20	30	0.5	<2	0.09	0.8	11	17	2850	3.08
94354		7.24	0.434	0.8	1.13	1220	20	60	<0.5	<2	0.14	<0.5	10	2	3070	3.75
94355		4.96	0.301	0.9	1.11	986	20	210	0.5	<2	0.23	<0.5	9	19	2560	4.29
94356		5.84	0.341	0.6	1.14	940	20	130	<0.5	<2	0.13	<0.5	12	3	2480	3.50
94357		4.56	0.286	0.6	1.13	898	20	50	<0,5	<2	0.14	<0.5	15	19	2230	2.75
94358		4,84	0.247	1.6	0.94	885	10	40	<0.5	<2	0.08	<0.5	13	2	2030	2.78
94359		6.60	0.312	2.0	0.56	1135	10	40	<0.5	2	0,17	4.2	12	14	2620	3.79
94360		2.72	0.287	0.8	0.98	1035	20	90	0.5	<2	0.09	<0.5	9	1	2430	3.09
94361		1.70	0.327	1.1	0.95	1150	20	40	0.8	2	0.06	0.7	11	24	2540	3.02
94362		1.80	0.076	0.3	0.93	291	10	170	0.5	2	0.11	<0.5	13	3	960	3.32
94401		1.26	0.062	0.2	0.67	58	20	20	0.6	2	0.03	<0.5	11	12	47	5.33
94402		2.74	0.022	<0.2	0.64	94	10	30	<0.5	2	0.06	<0.5	18	3	17	6.06
94403		3,04	D. 039	1.2	0.85	99	20	50	0.5	4	0.59	2.3	13	18	213	5.42
94404		5,18	0.009	0.4	1.02	36	10	110	<0.5	2	1.53	2.7	9	14	53	4.12
94405		2.66	0.217	6.8	0.50	125	10	30	<0.5	4	0.61	6.0	3	25	204	4.04
94406		5.54	0.129	0.2	0.75	145	20	10	0.6	<2	0.07	<0.5	13	1	266	5.61
94407		5.22	0.046	0.2	0.64	148	10	30	<0.5 🖕	<2	0.02	<0.5	9	22	405	3.77
94408		7.38	0.021	<0.2	0.71	79	10	20	<0.5	<2	0.03	<0.5	15	2	61	5.90
94409		7.28	0.037	<0.2	0.65	51	10	20	<0.5	<2	0.03	<0.5	10	20	104	4.17
94410		7.74	0.052	0.2	0.59	96	10	20	<0.5	2	0.02	<0.5	16	2	269	4.80
94411		3.94	0.028	<0.2	0.31	50	<10	20	<0.5	<2	0.03	<0.5	11	11	159	5.87
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11-05-06

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Project: L LAKE

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CERTIFICATE OF ANALYSIS VA05028715

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	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	к	La	Mg	Mn	Mo	Na	Ni	Р	РÞ	S	Sb	Sc	Sr
	Units	ррт	ppm	%	ppm	%	ppm	ppm	%	ppm	ррт	ppm	× ·	· ppm	p¢m	ppm
Sample Description	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
94353		<10	<1	0.33	<10	0.08	23	60	0.04	3	440	31	3.19	12	1	118
94354		<10	<1	0.30	<10	0.15	568	81	0.04	3	410	14	2.16	12	3	128
94355		<10	<1	0.28	10	0.20	1110	71	0.05	3	720	10	1.16	24	4	195
94356		<10	<1	0.30	<10	0.15	528	38	0.04	3	440	9	1.80	20	3	167
94357		<10	<1	0.33	<10	0.11	56	37	0.04	3	440	16	2.64	14	2	139
94358		<10	<1	0.28	<10	0.06	40	51	0.03	3	290	15	2.75	5	2	119
94359		<10	<1	0.22	<10	0.12	521	86	0.03	2	310	33	2.57	10	2	106
94360		<10	<1	0.24	<10	0.11	439	44	0.03	2 3	310	11	1.70	15	3	136
94361		<10	<1	0.31	<10	0,08 0,14	221 639	101 68	0.04 0.04	3 6	300	13 9	2.49	25 9	2	149
94362		<10	<1	0.40	10						450		1.06		2	145
94401		<10	<1	0.20	<10	0.02	8	3	0.05	10	120	11	5.63	3	2	99
94402		<10	<1	0.20	<10	0.02	22	7	0.03	13	260	6	6.35	2	2	61
94403		<10	<1	0.18	<10	0.62	3000	1	0.05	12	360	20	2.98	10	7	86
94404		<10 <10	<1 <1	0.14 0.25	<10 10	1.03 0.19	3620 2080	<1 4	0.07 0.05	7 1	620 450	32 571	0.96 3.64	4 4	8 1	94
94405)														81
94406		<10	<1	0.26	<10	0.05	93	24	0.05	5	260	10	5.70	2	1	104
94407		<10	<1	0.26	<10	0.04	23	23	0.05	3	90	4	3.87	3	<1	54
94408		<10	1	0.31	<10	0.03	21	19	0,04	3	180	5	6.16	2	1	76
94409		<10 <10	<1 <1	0.24 0.28	<10 <10	0.04 0.04	11 18	11 13	0.07 0.04	3 4	110 60	5 5	4.32 5.02	<2 <2	1	59 46
94410															· · · · · · · · · · · · · · · · · · ·	
94411		<10	<1	0.10	<10	0.01	5	29	0.03	4	120	2	6.21	2	<1	46
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Project: L LAKE

CERTIFICATE OF ANALYSIS VA05028715

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				NC 1994			ME-ICP41	
	Method	ME-ICP41 Ti	ME-ICP41 T)	ME-ICP41 U	ME-ICP41 V	ME-ICP41 W	ME-ICP41 Zn	
	Analyte Units	%	ppm	pm	v ppm	ppm	ppm	• 、
ample Description	LOR	0.01	10	10	1	10	2	
94353		<0.01	<10	<10	9	<10	202	
94354		<0.01	<10	<10	25	<10	114	
94355		<0.01	<10	<10	37	<10	141	
94356		<0.01	<10	<10	28	<10	82	
94357		<0.01	<10	<10	16	<10	61	
94358		<0.01	<10	<10	10	<10	51	
94359		<0.01	<10	<10	20	<10	1045	
94360		<0.01	<10	<10	24	<10	206	
94361		<0,01	<10	<10	13	<10	233	
94362		<0,01	<10	<10	21	<10	90	
94401		<0.01	<10	<10	7	<10	3	
94402		<0.01	<10	<10	9	<10	6	
94403		<0.01	<10	<10	50	<10	736	
94404		<0.01	<10	<10	62	<10	946	
94405		<0.01	10	<10	5	<10	1385	
94406		<0.01	<10	<10	7	<10	26	
94407		<0.01	<10	<10	4	<10	33	•
94408		<0.01	<10	<10	5	<10	16	
94409		<0.01	<10	<10	4	<10	27	
94410		<0.01	<10	<10	4	<10	39	
94411		<0.01	<10	<10	2	<10	12	

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Appendix 5b: Original Phase 2 Rock Sample Results

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Project: L.L P.O. No.:

22-JUN-2005.

CHARLES DESJARDINS

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Au-AA24

ME-ICP41

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Page: 1 Finalized Date: 1-JUL-2005 Account: NOAMGE

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ICP-AES

This report is for 51 Rock samples submitted to our lab in Vancouver, BC, Canada on

CARL SCHULZE

The following have access to data associated with this certificate:

SAMPLE PREPARATION											
ALS CODE	DESCRIPTION	<u></u>									
WEI-21	Received Sample Weight										
LOG-22	Sample login - Rcd w/o BarCode										
CRU-31	Fine crushing - 70% <2mm										
SPL-21	Split sample - riffle splitter										
PUL-31	Pulverize split to 85% <75 um										
	ANALYTICAL PROCEDURES										
ALS CODE	DESCRIPTION	INSTRUMENT									

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To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

Au 50g FA AA finish

34 Element Aqua Regia ICP-AES

Signature: Reserve

ALS Chemex EXCELLENCE IN ANALYTICAL CHEMISTRY



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CERTIFICATE OF ANALYSIS VA05049452

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Sample Description	Method Analyte Unite LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm- 2	ME-ICP41 Ca % 0.01	MË-ICP41 Cd ppm Q.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr • ppm t	ME-ICP41 Cu ppm t	ME-ICP4 Fe % 0.01
RB343451		1.48	0.006	0.3	0.52	20	10	70	0.7	2	1.10	<0.5	6	8	16	4.10
RB343452		1,10	0.022	<0.2	0.47	38	10	110	<0.5	<2	1.95	<0.5	7	4	2	3.75
RB343453		0.98	<0.005	<0.2	0.49	17	10	480	0.5	<2	2.33	0.8	3	8	13	2.16
RB343454		1.08	<0.005	0.4	0.85	46	10	50	0.6	<2	1.44	4.4	9	3	181	2.28
RB343455		1.52	0.006	<0.2	0.62	19	<10	130	0.5	2	0.63	<0.5	9	2	17	4.42
RB343651		2.00	<0.005	<0.2	1.04	1880	10	80	1.1	<2	3.43	0.5	39	17	43	3.86
RB343652	:	2.62	<0.005	<0.2	0.67	13	10	280	0.5	<2	1.20	<0.5	8	3	24	3.06
RB343653		2.54	<0.005	0.3	0.74	18	10	270	0.6	<2	1.09	<0.5	9	7	27	3.22
RB343654		2.02	<0.005	<0.2	0.67	11	10	230	0.5	<2	1.30	<0.5	9	4	21	3.07
RB343655		1.62	<0.005	<0.2	0.70	9	10	240	<0.5	<2	1.90	<0.5	8	13	16	3.10
RB343656		2.08	<0.005	<0.2	0.56	10	10	240	0.6	<2	2.08	<0.5	8	3	15	2.83
RB343657		2.20	<0.005	<0.2	0.58	15	10	140	0.6	<2	0.73	<0.5	9	7	2	3.34
RB343658		1.78	<0.005	<0.2	0.56	9	10	320	0.5	<2	2.26	<0.5	8	3	2	3.00
RB343659		2.10	<0.005	<0.2	0.55	8	10	370	0.6	<2	1.99	<0.5	9	6	11	3.05
RB343660		1.48	<0.005	<0.2	0.70	37	10	260	0.7	<2	1.96	<0.5	6	3	5	2.85
RB343661		2.80	0.066	2.6	0.45	103	<10	290	0.9	4	0.21	5.7	11	4	166	6.90
RB343662		1.44	<0.005	<0.2	0.44	14	10	210	0.6 🖕	<2	3.56	<0.5	7	1	1	2.68
RB343663		1.18	<0.005	<0.2	0.70	19	10	150	0.9	<2	1.93	0.5	7	8	2	2.95
RB343664		1.56	<0.005	<0.2	0.65	32	<10	120	1.0	<2	0.17	1.0	3	<1	7	2.06
RB343665		1.18	<0.005	<0.2	0.76	48	10	210	1.0	2	1.13	0.9	14	6	18	3.78
RB343666		2.26	<0.005	<0.2	0.75	51	10	410	0.9	~2	0.96	<0.5	15	19	41	4.20
RB343667		1,14	<0.005	<0.2	0.70	28	10	1360	1.0	<2	0.40	<0.5	10	14	15	3.64
RB343668		1.76	<0.005	<0.2	0.72	67	10	40	0.8	<2	0,17	<0.5	18	5	33	5.01
RB343669		1.68	<0.005	<0.2	0.79	37	10	20	0.8	<2	0.80	<0.5	23	19	58	5.56
RB343670		1,96	<0.005	<0.2	0.69	59	10	10	8.0	<2	0.55	<0.5	26	16	72	7.86
RB343671		1.62	<0.005	<0.2	1.12	27	20	740	1.6	<2	0,73	<0.5	30	12	59	4.58
RB343672		1.54	<0.005	<0.2	0.68	15	<10	40	0.8	<2	0.30	<0.5	15	18	29	5.77
RB343673		1.74	<0.005	<0.2	0.67	8	10	410	<0.5	<2	2.37	<0.5	9	6	11	2.87
RB343674		1. 26	0.050	0.3	0.65	13	10	390	<0.5	3	0.21	<0.5	3	3	40	2.40
RB343675		1.38	0.015	<0.2	0.57	26	<10	160	<0.5	<2	0.15	<0.5	<1	7	16	2.15
RB343676		1.82	0.006	<0.2	0.63	18	10	140	<0.5	<2	0.28	<0.5	10	2	3	4. 51
RB343677		1.94	0.018	0.3	0.50	28	10	70	<0.5	3	0.98	2.1	6	7	15	3.95
RB343678		2.22	<0.005	<0.2	0.55	23	10	90	0.7	<2	3.30	<0.5	5	2	68	2.12
RB343679		2.46	0.033	0.8	0.46	50	<10	90	<0.5	4	0.17	<0.5	4	8	44	5.41
RB343680		1.50	0.046	1.9	0.41	80	<10	240	<0.5	5	0.90	<0.5	6	2	200	4.54
RB343681		1.70	<0.005	<0.2	0.45	18	10	760	0.6	<2	1.90	<0.5	6	7	47	2.96
RB343682		1.20	<0.005	<0.2	0.49	3	10	140	0.5	<2	0.12	<0.5	5	3	2	2.39
RB343683		1.20	<0.005	<0.2	0.45	9	10	660	<0.5	<2	0.09	<0.5	5	13	1	2.72
RB343684	Í	1.74	<0.005	<0.2	0.50	218	10	90	0.5	<2	2.31	0.5	8	3	8	3.50
RB343685		1.84	0.010	<0.2	0.32	6	<10	80	<0.5	<2	0.01	<0.5	<1	15	2	0.98



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CERTIFICATE OF ANALYSIS VA05049452

	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41 Mn	ME-KCP41 Mp	ME-ICP41 Na	ME-ICP41 Ni	ME-ICP41 P	ME-ICP41 Pb	ME-ICP41 S	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte Unita	Gz	Hg	к %	La	Mg %			Na %		-		5 % ·	Sb	Sc	Sr
Sample Description	LOR	ppm 10	ppm 1	% 0.01	ppm 10	0.01	ppm 5	ppm 1	% 0.01	ppm 1	ерлі 10	ppm 2	70 0.01	· ppm 2	ppm 1	ppm 1
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RB343451		<10	<1	0.15	20	0.12	1100	1	0.02	3	1370	34	1.23	2	5	36
RB343452		<10	<1	0.10	10	0.44	1000	2	0.04	3	1380	28	0.73	2	6	51
RB343453		<10	<1	0.09	10	0.52	1025	2	0.03	4	1230	32	0.35	6	4	92
RB343454		<10	<1	0.06	20	0.31	1185	2	0.04	10	1360	18	1.21	11	5	83
RB343455		<10	<1	0.19	20	0.15	594	3	0.03	2	1380	7	0.99	<2	3	50
RB343651		<10	1	0.13	30	0.90	1420	52	0.04	46	1890	19	1.19	<2	13	150
RB343652		<10	<1	0.11	20	0.26	951	<1	0.04	3	1400	9	<0.01	2	5	63
RB343653		<10	<1	0.07	20	0.18	987	1	0.04	7	1480	14	<0.01	4	6	62
R8343654		<10	<1 -1	0.10	20	0.31	952	1	0.04	3	1400	10	<0.01	3 3	5	72
RB343655		<10	<1	0.07	20	0.62	883		0.07	4	1440	28	<0.01		5	119
RB343656		<10	<1	0.13	20	0.40	918	<1	0.04	4	1380	10	0.01	4	6	114
RB343657		<10	<1	0.06	20	0.06	1070	<1	0.01	5	1300	4	<0.01	4	5	50
RB343658		<10	<1	0.11	20	0.37	853	<1	0.03	4	1360	5	<0.01	2	4	81
RB343659		<10	<1	0.09	20	0.33	1225	<1	0.04	5	1300	11	<0.01	3	5	113
RB343660		<10	<1	0.14	20	0.16	827	1	0.04	2	1560	6	<0.01	3	6	57
RB343661		<10	<1	0.18	20	0.09	5550	3	<0.01	2	1000	202	0.55	2	3	18
RB343662		<10	1	0.21	20	0.35	1195	1	0.03 🖕	2	1050	8	<0.01	2	3	184
R8343663		<10	1	0.11	20	0.18	844	1	0.02	4	920	17	<0.01	<2	5	113
RB343664		<10	<1	0.11	20	0.07	7340	4	0.02	1	480	40	0.73	2	1	18
RB343665		<10	<1	0.17	30	0.08	1460	2	0.02	9	2120	23	0.03	3	6	68
RB343666		<10	<1	0.15	30	0.19	1115	4	0.04	14	1690	9	0.49	<2	9	81
RB343667		<10	<1	0.13	30	0.07	1315	3	0.04	11	1170	5	0.14	<2	6	59
RB343668		<10	<1	0.09	20	0.03	486	28	0.02	15	990	11	1.67	<2	9	49
RB343669		<10	<1	0.08	10	0.27	1230	5	0.02	18	950	5	3.05	5	6	69
RB343670		<10	<1	0.10	10	0.19	1895	12	0.01	21	610	6	4.51	<2	4	53
RB343671		<10	<1	0.16	20	0.14	1005	3	0.03	21	1840	11	0.19	2	13	120
RB343672		<10	<1	0.10	10	0.08	1215	2	0.03	26	1160	4	1.58	<2	11	104
RB343673		<10	<1	0.13	20	0.57	1300	1	0.04	4	1530	10	0.52	<2	5	67
RB343674		<10	<1	0.12	10	0.02	104	2	0.02	2	1480	12	0.23	2	4	29
RB343675		<10	<1	0.12	<10	0.02	98	2	0.03	1	1280	33	0.13	2	4	38
RB343676		<10	<1	0.20	10	0.09	534	1	0.03	3	1270	8	1.14	<2	4	31
RB343677		<10	<1	0.28	20	0.31	1125	2	0.01	3	1020	71	1.82	2	1	22
RB343678		<10	1	0.12	30	0.82	993 200	2	0.03	2	1500	5	0.27	13	7	112
RB343679		<10	<1 1	0.27	20	0.08	309	2	0.01	2	1190	54	1.33	3	1	16
RB343680		<10		0.25	10	0.14	1435	2	0.01	3	1020	179	0.79	28	3	25
RB343681		<10	<1	0.13	20	0.15	1105	1	0.02	4	1420	12	0.29	8	6	54
RB343682		<10	<1	0.12	<10	0.04	719	<1	0.01	4	520	7	<0.01	2	3	24
RB343683		<10	<1	0.09	10	0.05	700	<1	<0.01	5	650	6	0.02	3	4	11
RB343684		<10	<1	0.13	30	0.34	1385	3 1	0.04	6 1	1450	21	0.97	6	4	89
RB343685		≤10	<1	0,16	<10	<0.01	18	1	0.01	1	70	2	0.23	2	1	24





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CERTIFICATE OF ANALYSIS VA05049452

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	
RB343451		<0.01	<10	<10	32	<10	148	
RB343452		<0.01	<10	<10	52	<10	87	
RB343453		<0.01	<10	<10	41	<10	198	
RB343454		<0.01	<10	<10	36	<10	796	
RB343455		<0.01	<10)	<10	26	<10	75	
RB343651		<0.01	10	<10	91	<10	220	
RB343652		0.01	<10	<10	48	<10	98	
RB343653		0.01	<10	<10	51	<10	122	
RB343654		0.01	<10	<10	49	<10	86	
RB343655		0.02	<10	<10	54	<10	56	
RB343656		<0.01	<10	- <10	48	<10	63	
RB343657		<0.01	<10	<10	51	<10	75	
RB343658	1	0.01	<10	<10	43	<10	72	
RB343659		<0.01	<10	<10	53	<10	95	
RB343660		<0.01	<10	<10	50	<10	49	
RB343661		<0.01	<10	<10	23	<10	1425	
RB343662		0.01	<10	<10	37	<10	75	
RB343663		0.01	<10	<10	46	<10	122	
RB343664		<0.01	<10	<10	18	<10 <10	240	
RB343665		<0.01	<10	<10	60		85	
RB343666	1	<0.01	<10	<10	57	<10	56	
RB343667		<0.01	<10	<10	34	<10	47	
RB343668		<0.01	<10	10	77	<10	53	
RB343669 RB343670		<0.01	<10	10 50	52 48	<10 <10	60 73	
		<0.01	<10	_				
RB343671		<0.01	<10	<10	105	<10	105	
RB343672		<0.01	<10	<10	55	<10	38	
RB343673		<0.01	<10	<10	48	<10	142	
RB343674 RB343675		<0.01 <0.01	<10 <10	<10 <10	31 34	<10 <10	35 39	
RB343676	1	<0.01	<10	<10	42	<10	78	
R8343677	[<0.01	<10	<10	14	<10	459	
RB343678		<0.01	<10	<10 <10	47 14	<10 <10	67 108	
RB343679 RB343680	1	<0.01 <0.01	<10 <10	<10 <10	14 24	<10 <10	108	
	ł							
RB343681		<0.01	<10	<10	47	<10	122	
RB343682		<0.01	<10	<10	29	<10	65 64	
RB343683		<0.01	<10	<10	29	<10	64	
RB343684 RB343685		<0.01 <0.01	<10 <10	<10 <10	40 4	<10 <10	106 3	
KB343065		<0.01	<10	×10	4	<10	3	



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CERTIFICATE OF ANALYSIS VA05049452

Sample Description	Method Asałyte Units LOR	WEI-21 Recvd WL kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B Ppm 10	ME-ICP41 Ва ррт 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr · ppm 1	ME-ICP41 Cu øpm 1	ME-ICP41 Fe % 0.01
RB343686		1.82	<0.005	<0.2	0.51	64	10	180	<0.5	<2	2.24	0.7	8	2	14	3.34
RB343687		1.58	< 0.005	0.2	0.64	76	10	150	0.5	<2	2.53	1.7	5	10	20	2.95
RB343688		1.26	<0.005	<0.2	0.47	208	10	80	0.6	<2	2.21	<0.5	7	2	6	3.55
RB343689		0.74	0.005	<0.2	1.41	61	20	160	2.3	<2	0.20	<0.5	45	2	84	5.41
RB343690	ļ	1.18	<0.005	<0.2	1.32	42	10	110	0.9	<2	3.36	<0.5	15	6	42	4.13
RB343691		0.88	0.005	<0.2	1.80	34	10	120	0.7	<2	2.04	<0.5	21	13	36	4.03
RB343692		1.30	0.006	<0.2	1.64	25	10	50	0.7	<2	2.38	<0.5	15	12	37	4.19
RB343693		1.16	<0.005	<0.2	1.30	33	<10	150	0.8	<2	1.76	<0.5	16	12	33	4.79
RB343694		2.06	<0.005	<0.2	2.47	20	<10	150	0.6	<2	0.94	<0.5	11	13	42	5.37
RB343695		2.02	<0.005	<0.2	0.64	99	10	80	0.6	2	2.27	1.8	7	6	19	3.39
RB343696		1.40	<0.005	<0.2	0.67	35	10	240	<0.5	<2	2.18	0.7	7	2	12	3.49



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CERTIFICATE OF ANALYSIS VA05049452

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Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICIP41 Na % 0.01	ME-ICP41 Ni jopm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % - 0.01	ME-ICP41 Sb - ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
RB343686		<10	<1	0.10	20	0.63	990	2	0.05	Э	1370	18	1.00	3	4	106
RB343687		<10	1	0 .11	20	0.41	1455	1	0.05	4	1480	22	1.04	6	5	94
RB343688		<10	<1	0.11	20	0.55	1375	2	0.03	6	1190	14	1.44	3	3	79
RB343689		<10	1	0.22	10	0.12	810	5	0.01	11	1240	31	0.40	<2	6	45
RB343690		<10	<1	0.17	20	0.94	1820	2	0.09	7	1880	6	0.63	<2	9	228
R8343691		≺10	<1	0.11	20	0.93	1285	3	0.15	9	1890	8	1.27	<2	9	172
RB343692		<10	1	0.08	30	1.27	1045	3	0.14	9	2130	6	1.66	<2	10	142
RB343693		<10	<1	0.06	30	0.74	1755	4	0.09	11	2560	11	1.64	<2	10	91
RB343694		10	<1	0.13	30	1.74	985	5	0.22	6	2380	9	1.54	<2	11	580
RB343695	1	<10	<1	0.12	20	0.17	1805	2	0.04	3	1470	118	1.54	2	4	67
RB343696		<10	<1	0.11	20	0.39	1200	2	0.08	3	1480	31	0.87	2	4	108

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ample Description	Method Analyte Units LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Ti ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	
RB343686		<0.01	<10	<10	44	<10	164	
8343687	- 1	<0.01	<10	<10	42	<10	311	
B343688	1	<0.01	<10	<10	38	<10	49	
RB343669		<0.01	<10	10	40	<10	47	
B343690		<0.01	<10	<10	80	<10	68	
B343691		0.03	<10	<10	102	<10	71	
B343692		0.02	<10	<10	104	<10	90	
B343693	1	<0.01	<10	<10	101	<10	85	
RB343694	1	0.11	<10	<10	140	<10	70	
RB343695		<0.01	<10	<10	38	<10	365	
RB343696		<0.01	<10	<10	41	<10	113	



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Appendix 5c: Original Phase 2 Soil and Silt Sample Results



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CEF	RTIFICATE VA05049	453		SAMPLE PREPARATION	-
			ALS CODE	DESCRIPTION	
Project: L.L	<u></u>		WEI-21	Received Sample Weight	
P.O. No.:			SCR-41	Screen to -180um and save both	
This report is for 57 Soil sample 22-JUN-2005.	ies submitted to our lab in Van	couver, BC, Canada on	LOG-22	Sample login - Rcd w/o BarCode	·····
The following have access to	to data associated with this	certificate:	_	ANALYTICAL PROCEDUR	ES
CHARLES DESJARDINS	CARL SCHULZE	1	ALS CODE	DESCRIPTION	INSTRUMENT
	l		Au-AA23	Au 30g FA-AA finish	AAS
			ME-ICP41	34 Element Aqua Regia ICP-AES	ICP-AES

To: NORTH AMERICAN GEM INC. ATTN: CARL SCHULZE 35 DAWSON ROAD WHITEHORSE YT Y1A 5T6

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

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Signature: Prese Con

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CERTIFICATE OF ANALYSIS VA05049453

Sample Description	Method Analyte Units LOR	WEI-21 Recvd WI. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 40	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr . ppm 1	ME-ICP41 Cu ppm 1	ME-ICP4 Fe % 0.01
SB343401		0.50	0.006	<0.2	2.28	16	<10	170	<0.5	<2	0.09	<0.5	5	22	13	3.63
SB343402		0.52	<0.005	<0.2	1.36	31	<10	100	<0.5	<2	0.08	<0.5	6	22	22	4.54
SB343403		0.52	< 0.005	0.6	2.09	22	<10	240	1.1	<2	0.18	0.6	ŝ	26	9	7.14
SB343404		0.46	<0.005	0.4	2.93	25	<10	120	0.5	<2	0.04	<0.5	8	25	23	4.63
SB343405		0,44	<0.005	0.6	2.65	59	<10	110	<0.5	<2	0.05	<0.5	7	20	17	5.28
SB343406		0,48	<0.005	0.6	3.59	79	<10	100	0.7	<2	0.07	<0.5	11	25	20	6.31
SB343407		0.48	<0.005	0.3	1.80	13	<10	280	<0.5	<2	0.33	<0.5	5	18	13	3.36
SB343408		0.50	<0.005	<0.2	2.31	29	<10	530	0.7	<2	0.53	<0.5	12	22	18	4.39
SB343409		0.48	<0.005	0.2	2.09	17	<10	230	0.6	<2	0.46	<0.5	11	26	26	3.86
SB343410		0.48	<0.005	<0.2	2.81	18	<10	110	<0.5	<2	0.05	<0.5	9	26	28	5.07
SB343411		0.40	<0.005	D.9	1.43	34	<10	80	<0.5	<2	0.23	<0.5	4	18	12	5.57
SB343412		0.48	0.007	0.2	2.00	37	<10	220	0.5	<2	0.16	<0.5	7	22	19	4.39
SB343413		0.44	<0.005	0.6	2.81	34	<10	120	0.5	<2	0.03	<0.5	9	25	23	5.73
SB343414		0.68	<0.005	0.5	1.71	19	<10	360	0.6	<2	0.44	<0.5	9	21	17	3.23
SB343415		0.46	<0.005	0.2	2.43	27	<10	210	0.8	<2	0.08	<0.5	7	22	19	3.79
SB343416		0.50	<0.005	0.4	2.46	37	<10	330	0.8	<2	0.37	0.5	10	22	18	4.34
SB343417		0.52	<0.005	0.9	2.57	49	<10	120	0.8	2	0.04	<0.5	12	27	31	6.35
SB343418		0.46	0.005	0.2	2.48	16	<10	130	<0.5	<2	0.06	<0.5	7	23	15	5.29
SB343419		0.48	<0.005	<0.2	2.55	24	<10	120	<0.5	<2	0.05	<0.5	7	24	20	5.16
SB343420		0.42	<0.005	<0.2	2.08	20	<10	100	<0.5	<2	0.07	<0.5	7	19	16	4.30
SB343421		0.46	<0.005	<0.2	1.96	27	<10	80	<0.5	<2	0.03	<0.5	4	18	10	4.01
SB343422		0.38	< 0.005	<0.2	2.45	69	<10	100	<0.5	<2	0.03	<0.5	4	16	13	4.19
SB343423		0.40	<0.005	0.5	2.52	25	<10	220	0.5	<2	0.18	0.5	8	22	20	4.24
SB343424		0.42	<0.005	<0.2	2.19	31	<10	120	0.5	<2	0.06	<0.5	5	18	18	4.28
SB343425		0.48	<0.005	0.3	2.17	20	<10	390	0.7	2	0.20	0.5	10	20	21	4.13
SB343426		0.46	<0.005	0.4	3.35	26	<10	130	0.5	<2	0.24	<0.5	9	27	21	4.91
SB343427		0.66	<0.005	0.2	2.00	22	<10	270	0.6	<2	0.36	<0.5	7	22	18	3.84
SB343428		0,44	<0.005	<0.2	2.03	29	<10	90	<0.5	<2	0.03	<0.5	5	22	15	4.60
SB343456		0.44	<0.005	0.2	0.58	19	<10	170	<0.5	<2	0.25	<0.5	5	15	11	3.57
SB343457		0.42	<0.005	<0.2	1.68	32	<10	100	<0.5	<2	0.04	<0.5	6	23	29	4.51
SB343458		0.48	0.012	0.4	2.48	30	<10	140	0.6	<2	0.05	<0.5	13	22	30	4.73
SB343459		0.44	<0.005	<0.2	1.16	18	<10	220	<0.5	<2	0.13	<0.5	9	16	12	3.59
SB343460		0.38	<0.005	0.6	2.00	14	<10	200	<0.5	<2	0.14	<0.5	7	18	13	3.77
SB343461		0.44	0.007	0.3	2.19	40	<10	90	<0.5	<2	0.03	<0.5	6	20	13	5.47
SB343462		0.40	<0.005	0.5	2.58	63	<10	70	<0.5	<2	0.03	<0.5	5	20	18	6.32
SB343463		0.44	<0.005	<0.2	1.86	31	<10	120	<0.5	<2	0.04	<0.5	7	22	24	5.00
SB343464		0.42	<0.005	0.3	2.85	25	<10	90	0.5	<2	0.04	<0.5	8	22	20	4.59
SB343465		0.40	0.005	<0.2	2.48	26	<10	120	<0.5	<2	0.03	<0.5	6	22	16	4.61
SB343466		0.48	<0.005	0.3	3.17	36	<10	790	1.3	<2	0.74	1.3	28	31	34	5.69
SB343467		0.44	<0.005	0.3	0.60	25	<10	540	0.5	<2	1.39	1.7	3	4	13	2.09





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CERTIFICATE OF ANALYSIS VA05049453

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Min ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S %	ME-ICP41 Sb • ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
SB343401		10	<1	0.05	<10	0.32	211	1	0.01	19	1000	9	0.01	<2	4	18
SB343402		10	<1	0.09	<10	0.17	354	1	<0.01	16	1350	14	0.01	<2	4	25
SB343403		10	<1	0.06	<10	0 .10	770	1	<0.01	24	1850	9	0.01	<2	5	40
SB343404		10	<1,	0.05	10	0.23	211	1	0.01	27	1230	9	0.02	<2	5	20
SB343405		10	<1	0.04	<10	0.18	300	1	0.01	14	1790	25	0.02	2	3	17
SB343406		10	1	0.04	<10	0.22	412	2	0.01	20	1440	62	0.03	8	4	13
SB343407		10	<1	0.04	10	0.16	173	1	0.01	12	650	11	0.02	<2	3	43
SB343408		10	1	0.10	10	0.40	1370	1	0. 04	25	1070	12	0.02	<2	7	87
SB343409		10	<1	0.09	10	0.54	738	1	0.02	27	910	14	0.02	2	5	56
SB343410		10	1	0.08	<10	0.36	484	1	0.01	23	1150	12	0.01	<2	5	21
SB343411		10	1	0.13	<10	0.11	465	2	0.01	9	2980	32	0.01	2	3	24
SB343412		10	1	0.07	10	0.28	474	1	0.01	23	1310	17	0.01	2	4	30
SB343413		10	<1	0.04	<10	0,17	266	1	0.01	22	760	17	0.02	4	5	20
SB343414		<10	1	0.07	10	0.41	673	1	0.01	26	830	14	0.02	<2	6	48
SB343415		10	<1	0.06	10	0.23	359	1	0.01	27	730	12	0.01	<2	4	27
SB343416		10	<1	0.08	10	0.38	1045	1	0.02	26	800	12	0.01	<2	6	50
SB343417		10	1	0.06	<10	0.23	460	2	0.01	35	980	26	0.02	3	7	22
SB343418		10	1	0.05	<10	0.37	355	2	0.01	22	1510	18	0.02	<2	4	15
SB343419		10	2	0.05	<10	0.24	323	1	0.01	22	920	11	0.01	3	4	21
SB343420		10	<1	0.03	<10	0.20	300	1	0.01	15	1710	18	0.01	2	4	17
SB343421		10	2	0.03	<10	0.18	218	1	0.01	12	1080	16	0.01	<2	3	17
SB343422		10	<1	0.03	10	0.18	150	2	0.01	12	470	14	0.01	<2	3	16
SB343423		10	1	0.05	10	0.38	306	1	0.01	27	800	18	0.02	2	4	34
SB343424		<10	1	0.04	10	0.21	289	1	0.01	14	680	28	0.02	<2	3	15
SB343425		<10	<1	0.06	10	0.19	1490	1	0.01	19	890	21	0.02	2	5	
SB343426		<10	1	0.09	<10	0.27	358	1	0.01	24	1940	14	0.02	2	4	25
SB343427		<10	1	0.07	10	0.31	390	1	0.01	25	960	12	0.01	<2	4	51
SB343428		10	<1	0.04	<10	0.18	331	1	0.01	14	1530	12	0.01	<2	3	20
SB343456		10	1	0.05	<10	0.09	204	1	0.01	11	440	10	0.01	<2	3	37
SB343457		<10	1	0.06	<10	0.24	216	1	0.01	20	860	13	0.01	2	4	23
SB343458		<10	<1	0.05	<10	0.29	607	2	0.01	25	900	26	0.02	3	5	16
SB343459		10	1	0.06	<10	0.16	1015	1	0.01	13	770	12	0.01	3	3	25
SB343460		10	1	0.07	10	0.23	642	1	0.01	14	1440	11	0.01	<2	3	24
SB343461		10	1	0.04	<10	0.18	233	2	0,01	13	1450	27	0.02	3	3	17
SB343462		10	1	0.04	<10	0.17	277	2	0.01	12	1610	88	0.02	<2	4	15
SB343463		10	1	0.06	<10	0.18	261	2	0.01	19	1290	14	0.01	2	5	22
SB343464		10	1	0.04	<10	0.24	313	1	0.01	20	760	11	0.02	2	4	16
SB343465		10	2	0.04	<10	0.21	202	2	0.01	15	790	11	0.01	2	4	17
SB343466		10	1	0.08	20	0.38	5620	3	0.02	35	1380	17	0.04	<2	6	83
SB343467		<10	1	0.03	20	0.14	320	1	0.03	8	1580	5	0.28	<2	1	122



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Sample Description	Method Analyte Units LOR	ME-ICP41 Ti % 0.01	ME-ICP4† Ti ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ρρπ 1	МЕ-ІСР41 W ppm 10	ME-ICP41 Zn ppm 2	
SB343401		0.02	<10	<10	72	<10	99	
SB343402		0.02	<10	<10	104	<10	86	
SB343403		<0.01	<10	<10	125	<10	278	
SB343404		0.02	<10	<10	80	<10	128	
SB343405		0.02	<10	<10	78	<10	165	
SB343406		0.02	<10	<10	68	<10	413	
SB343407		0.02	<10	<10	74	<10	55	
SB343408		0.01	<10	<10	93	<10	84	
SB343409		0.02	<10	<10	63	<10	108	
SB343410		0.02	<10	<10	102	<10	144	
SB343411		0.02	<10	<10	101	<10	125	
SB343412		0.01	<10	<10	84	<10	171	
SB343413		0.01	<10	<10	110	<10	191	
SB343414		0.02	<10	<10	57	<10	134	
SB343415		0.01	<10	<10	66	<10	161	
SB343416		0.01	<10	<10	95	<10	303	
SB343417		0.02	<10	<10	106	<10	242	•
SB343418		0.03	<10	<10	80	<10	102	
SB343419		0.03	<10	<10	94	<10	94	
SB343420		0.03	<10	<10	83	<10	167	· · · · · · · · · · · · · · · · · · ·
SB343421		0.03	<10	<10	79	<10	52	
SB343422		0.02	<10	<10	81	<10	64	
SB343423		0.02	<10	<10	71	<10	254	
SB343424		0.02	<10	<10	65	<10	94	
SB343425		0.01	<10	<10	72	<10	156	
SB343426		0.02	<10	<10	77	<10	151	
SB343427		0.02	<10	<10	73	<10	167	
SB343428		0.02	<10	<10	89	<10	83	
SB343456		0.03	<10	<10	97	<10	66	
SB343457		0.01	<10	<10	76	<10	95	
SB343458		0.02	<10	<10	75	<10	171	
SB343459		0.03	<10	<10	93	<10	81	
SB343460		0.02	<10	<10	85	<10	111	
SB343461		0.02	<10	<10	90	<10	142	
SB343462		0.02	<10	<10	99	<10	197	
SB343463		0.03	<10	<10	108	<10	90	
SB343464		0.03	<10	<10	79	<10	118	
SB343465		0,02	<10	<10	86	<10	97	
SB343466		0.01	<10	<10	106	<10	160	
SB343467	J	<0.01	<10	<10	15	<10	13	



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CERTIFICATE OF ANALYSIS VA05049453

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 AI % 0.01	ME-ICP41 As ppm 2	ME-KCP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppro 0.5	ME-ICP4t Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr • ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
SB343468		0.46	<0.005	<0.2	1.47	29	<10	80	<0.5	<2	0.03	<0.5	6	14	11	3.54
SB343469	-	0.50	<0.005	0.3	2.24	43	<10	140	<0.5	<2	0.03	0.6	7	22	14	5.99
SB343470		0.58	<0.005	0.2	1.92	27	<10	90 .	<0.5	<2	0.03	<0.5	5	24	17	5.80
SB343471		0.44	<0.005	0.2	1.65	31	<10	140	0.5	<2	0.05	<0.5	8	26	19	6.43
SB343472		0.52	<0.005	0.6	1.71	30	<10	240	0.5	<2	0.16	<0.5	10	24	23	5.44
SB343473		0.44	<0.005	0.4	1.88	45	<10	80	<0.5	<2	0.03	0.5	8	17	16	5.32
SB343474		0.42	<0.005	0.2	1.43	7	<10	280	<0.5	<2	0.12	<0.5	4	14	10	1.76
SB343475		0.42	<0.005	0.2	2.41	19	<10	110	<0.5	<2	0.03	<0.5	6	23	20	4.40
SB343476		0.42	<0.005	0.3	2.70	27	<10	170	0.6	<2	0.04	<0.5	9	25	28	4.85
SB343477		0.48	<0.005	<0.2	2.20	15	<10	90	<0.5	<2	0.04	<0.5	6	18	14	3.71
SB343478		0.38	0.005	0.4	0.60	3	<10	140	<0.5	<2	0.32	<0.5	2	5	9	0.27
SB343479		0.48	<0.005	0.2	1.93	52	<10	100	<0.5	<2	0.02	<0.5	8	25	24	4.37
SB343480		0.44	<0.005	<0.2	1.65	24	<10	80	<0.5	<2	0.03	<0.5	5	22	16	5.17
SB343481	1	0.36	< 0.005	<0.2	0.79	16	<10	100	<0.5	<2	0.03	<0.5	3	14	10	3.09
SB343482		0.50	<0.005	<0.2	0.96	26	<10	180	<0.5	<2	0.07	<0.5	4	19	12	4.43
SB343483		0.58	<0.005	0.2	1.41	31	<10	120	<0.5	<2	0.07	<0.5	6	21	21	4.68
TB343700		0.68	<0.005	<0.2	1.62	31	<10	630	0.6	<2	0.63	<0.5	17	18	15	4.54

 $\mathbf{r}_{1} = \mathbf{r}_{1} + \mathbf{r}_{2} + \mathbf{r}_{1} + \mathbf{r}_{2} + \mathbf{r}_{2}$

 $(1, 1) = \left(\begin{array}{c} 0 & \cdots & 0 \\ 0 & \cdots & 0 \\ 0 & \cdots & 0 \end{array} \right)$

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CERTIFICATE OF ANALYSIS VA05049453

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % - 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
SB343468		10	<1	0.04	<10	0.17	367	1	0.01	10	1410	9	0.01	2	3	14
SB343469		10	1	0.05	<10	0.14	340	2	0.01	16	2530	37	0.02	2	5	25
SB343470		10	1	0.05	<10	0.17	241	1	0.01	15	460	14	0.01	2	5	20
SB343471		10	<1	0.06	<10	0.16	335	1	0.01	19	1380	10	0.01	2	6	27
SB343472		10	<1	0.05	<10	0.19	533	1	0.01	20	1330	9	0.02	2	5	33
SB343473		10	<1	0.04	10	0.16	340	1	0.01	10	1390	76	0.02	<2	4	14
SB343474		10	<1	0.06	10	0.17	170	<1	0.01	12	340	5	0.01	<2	2	27
SB343475		10	1	0.04	<10	0.21	217	1	0.01	21	690	10	0.02	<2	4	18
SB343476		10	1	0.05	<10	0.23	277	1	0.01	26	1070	10	0.02	3	5	22
SB343477		10	<1	0.04	<10	0.19	194	1	0.01	15	500	8	0.02	<2	3	13
SB343478		<10	<1	0.04	10	0.04	32	<1	0.01	5	1450	5	0.21	<2	1	34
SB343479		10	<1	0.06	<10	0.21	201	<1	0.01	24	280	8	0.01	4	5	24
SB343480		10	<1	0.04	<10	0.14	292	1	0.01	14	1870	10	0.01	3	4	22
SB343481		10	<1	0.03	<10	0.07	157	<1	0.01	6	360	8	0.01	3	2	17
SB343482		10	<1	0.06	<10	0.08	192	1	0.01	14	440	11	0.01	<2	4	27
SB343483		10	1	0.04	<10	0.15	355	1	0.01	17	1380	7	0.01	<2	5	24
TB343700		<10	<1	0.08	10	0.37	3480	1	0.05	23	1100	8	0.03	2	6	102

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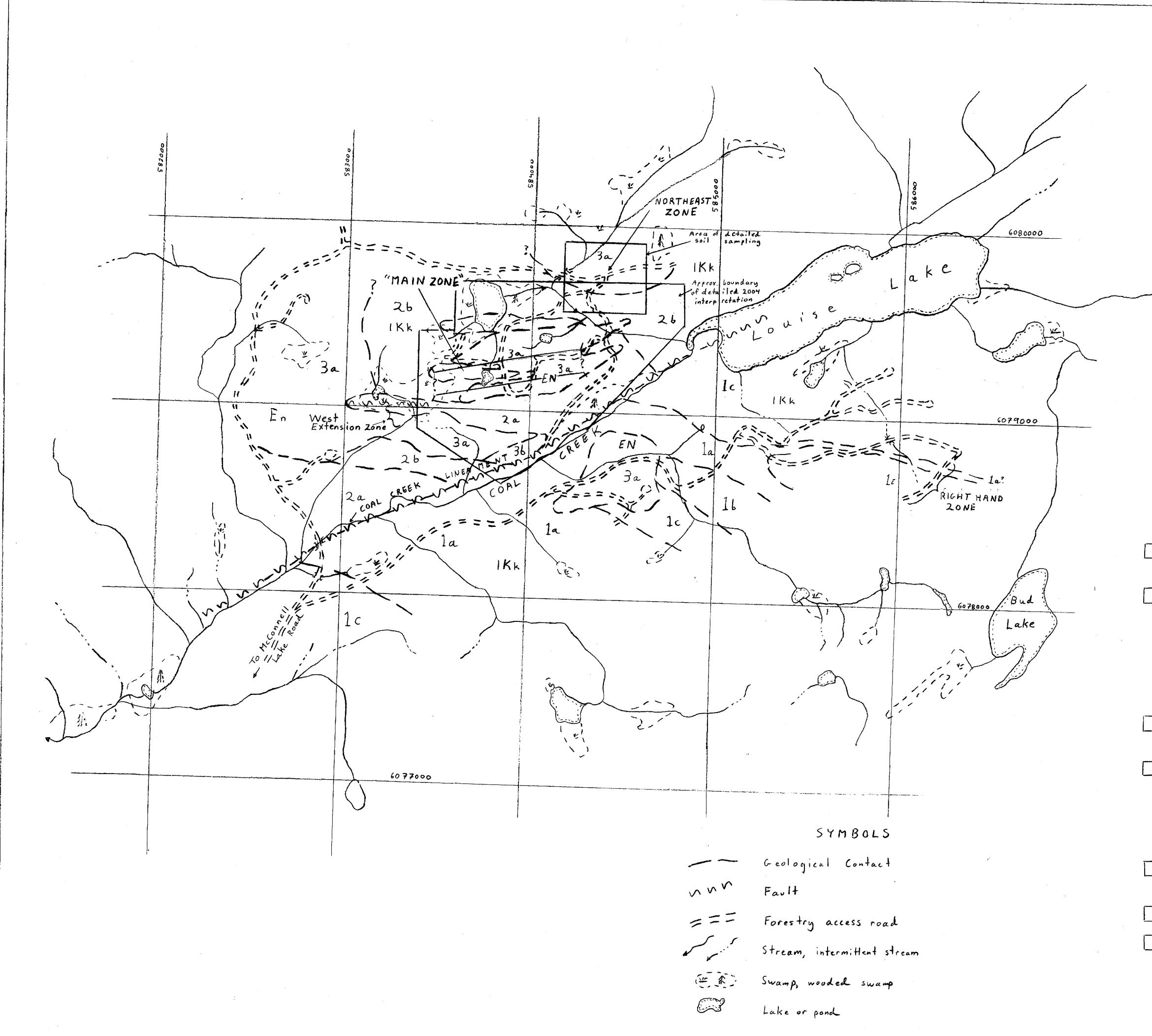
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Sample Description	Method Analyte Units LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Ti ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	
SB343468 SB343469 SB343470 SB343471 SB343471 SB343472		0.02 0.01 0.02 0.02 0.01	<10 <10 <10 <10, <10,	<10 <10 <10 <10 <10	57 96 107 132 108	<10 <10 <10 <10 <10	131 173 80 106 141	
SB343473 SB343474 SB343475 SB343476 SB343476 SB343477		0.01 0.01 0.01 0.01 0.01 0.03	<10 <10 <10 <10 <10 <10	<10 <10 <10 <10 <10	79 46 87 101 77	<10 <10 <10 <10 <10 <10	283 45 83 141 62	
SB343478 SB343479 SB343480 SB343481 SB343482		<0.01 0.01 0.02 0.04 0.02	<10 <10 <10 <10 <10 <10	<10 <10 <10 <10 <10	12 89 111 92 110	<10 <10 <10 <10 <10	8 78 81 54 85	
S8343483 TB343700		0.02 0.02	<10 <10	<10 <10	108 84	<10 <10	89 85	•
					<u>.</u>			





TERTIARY CEOCENE)

EN: NANIKA INTRUSIONS

- 36: Quartz Feldspar Porphyritic Monzonite Foliated, moderate silica, argillic alteration
- 3a: Feldspar Porphyritic Monzonite Includes some quartz-monzonite and quartz-porphyritic "rhyolite", 30-60% feldspar purphyries in fine ground mass.
- LOWER CRETACEOUS (SKEENA GROUP)
 - IKK : KITSUNS CREEK FORMATION
 - 26: Conglomerate sandstone, leiser siltstone unitr, locally laminated, minor grey wacke to west. Conglomerate is heterolithic.
 - La: Andesite, includer Foldspar-porphyritic flows to west and andesite tuff-fragmentals in wortern Main Zone area.

LOWER- MIDDLE JURASSIC HAZELTON GROUP

IJT: TELKWA FOR MATION

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and the second second

1c: Conglomerate, minor sandstone. Variable clast size, up to 15 cm, with selective alteration and pyrite replacement

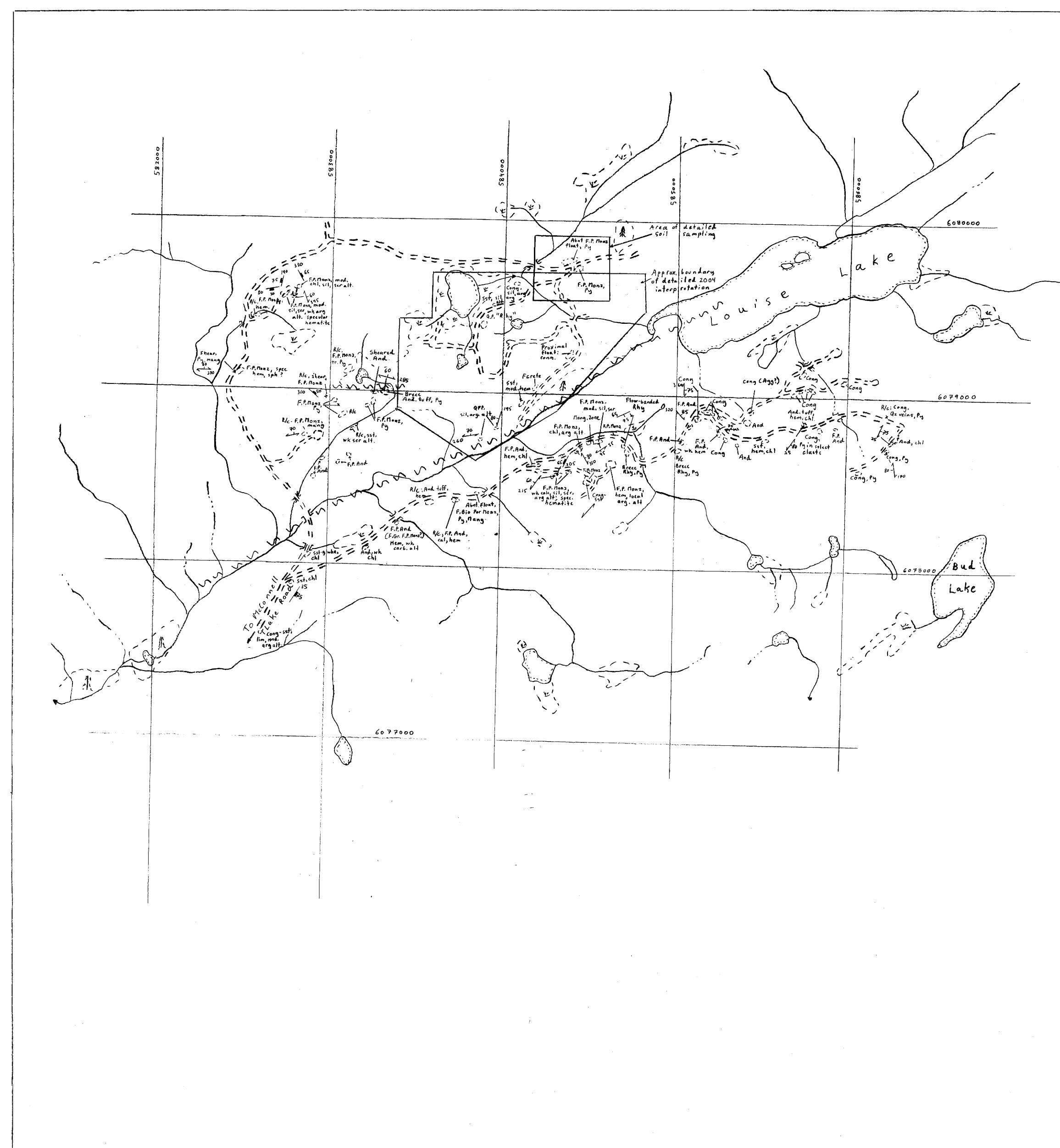
16: Rhyolite, commonly brecciated; local flow banding

1a: Andesite, commonly feldspar porphyritic, otherwise fairly massive texture

MAP 1a Simplified Geology Map 2005 Program LOUISE LANE PROJECT NORTH AMERNOAN GE FIRESTONE VENTORES 1 Datum: 1000

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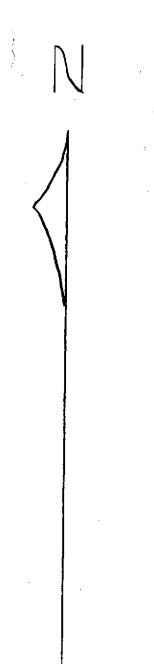
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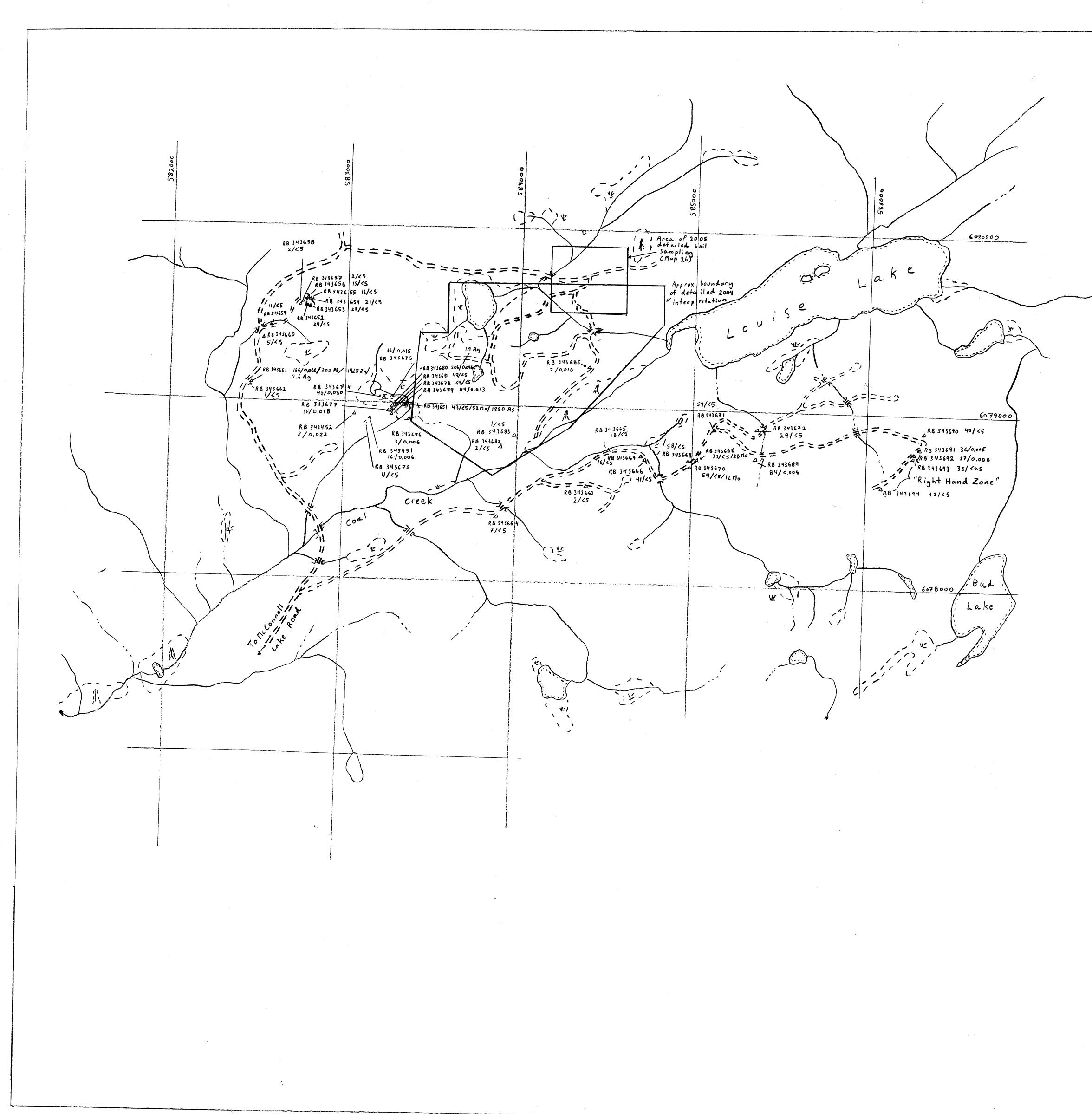
SYMBOLS

80 - 260	_
	Strike + Dip of bedding, flow banding
260	Strike + Dip of Foliation
⁸⁰ 260	Strike + Dip of Vein
80	Strike + Dip of Shear, minor fault
80 260	Strike + Dip of Joint
~~~	Fault
_	Geological Contact
こう	Outcrop
522	Rubble crop, talus
A.C.	Stream, intermittent stream
	Swamp, mooded bog
====	Forestry access road
6077000	UTM meridian

# ABBREVIATIONS

alt:	Alteration	rhyi	Rhyolite
and:	Andesite	v .	Rubblecrop
arg:	Argillic alteration	ser :	Seri cite
bia:	Biotite	sil :	Silicified
brecc :	Brecchation	s1† ;	Siltstone
cali	Calcite	5ph:	Sphalerite
carb!	Carbonate	sst :	Sandstone
<hl;< th=""><th>Chlorite</th><th>str :</th><th>Strong</th></hl;<>	Chlorite	str :	Strong
congi	Conglomerate.	wk	Weak
F14 :	Float		
forete !	Ferricrete		
F.P, 1	Feldspar Porphyritic		
hem :	Hematite		
limi	Limonite		
Mang:	Manganese		
Monz:	Monzonite		
Py :	Pyrite		
Q.F.P :	Quartz- Feldspar Porphyry		
Qz vn :	Quantz vein		
º/c :	Outcrop		

Map 16 Detai LOUISE NORTH AMERICAN GEM Inc. (752) FIRESTONE VENTURES Inc. (252) UTM Dutum: NAD 83 BCGS Met + 0956082 Scale : 1: 10,000 1000 800 200 600 metres



A 125/0.066

Rock sample location, Cu (ppm), Au (g/+ = ppm) (Au values <0,005 shown as <5 ppb) Mo, Zn, Pb, As, Ag in ppm, shown where anomalous

MAPA2

Sample Location Map

2005 Surface Program LOUISE LAKS PROJECT

NORTH AMERICAN GEM Inc (75%) FIRESTONE NENTURES Inc (25%)

UTM DATUM : NAD 83 Bus sheet: 0936082

Scale: 1: 10,000

metres

and the second secon

0

200 400 600 800 1000

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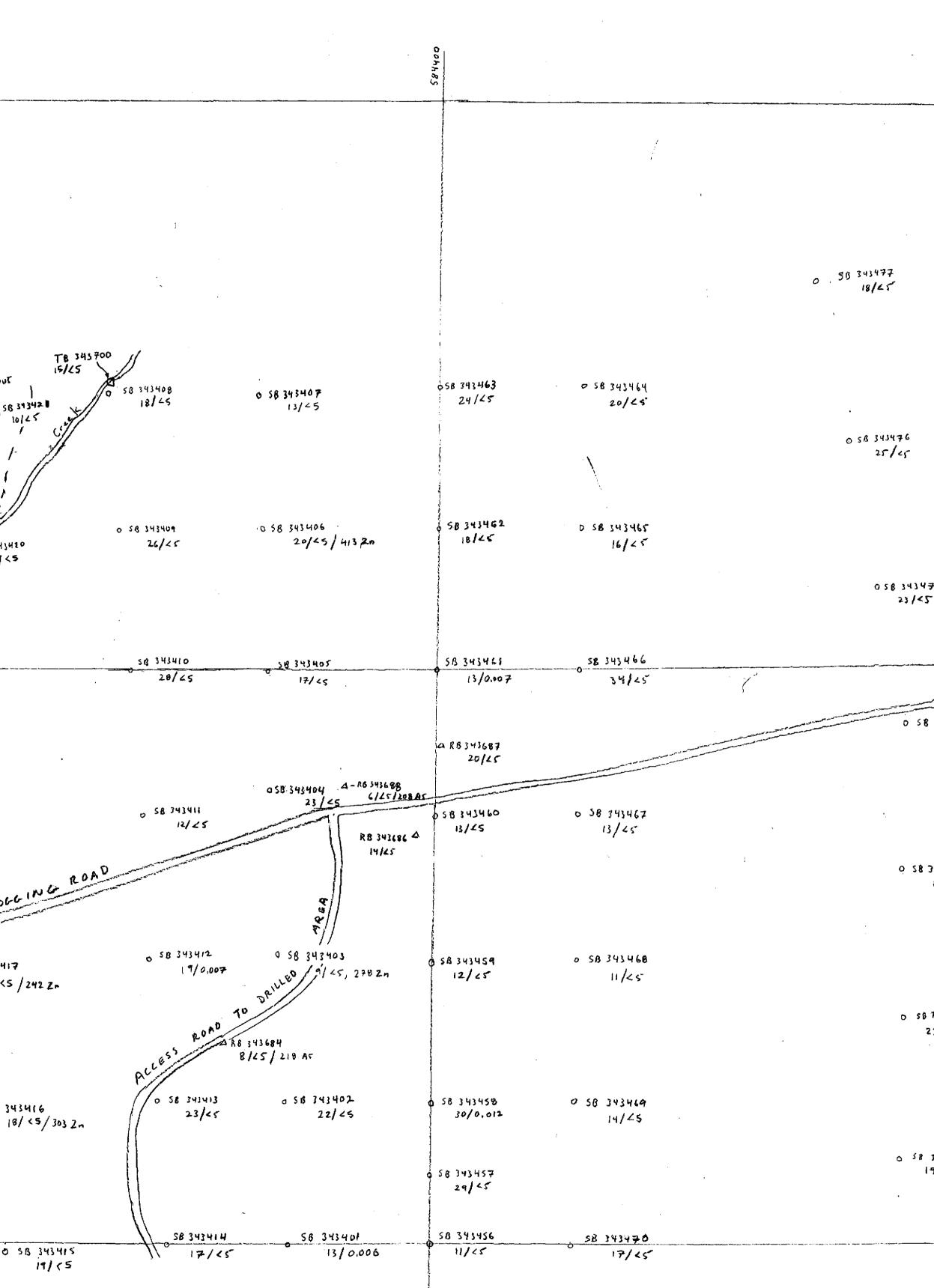
1 = = = = = = = = = = = = = = = = = = =
1. 2
ني د م
6079000

Forestry access road Stream, intermittent stream Lake or pond

Bog, wooded bog

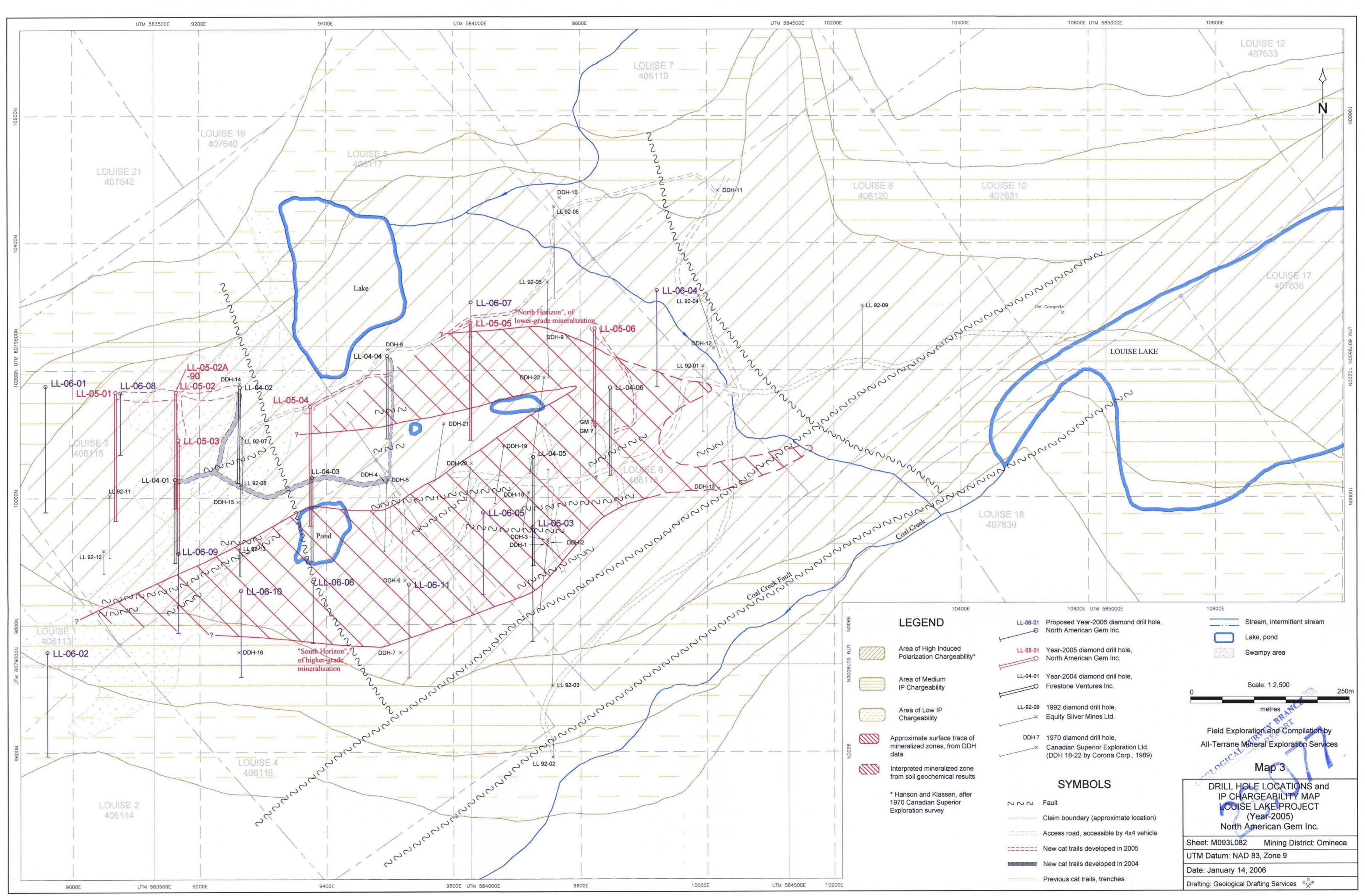
UTM Meridian (NAD BS)

l						
S & 4000	60 800 00			584200		
				a series and the second se	·	
		· · ·		0 58	Fairly C subcrop: F.P. Monz 13/25 RB 343696 12/25	
	·				RB 343 19/25/118 365 2n B 343423 20/ <5/	695-A 8 AL/ 0 58 34 16/
	6079800		 K	0 5834	43424	343419 20/<5
			5B 343 42 21/ <5		6 5B 343 5 5B 343 5 15/	1418 10.005
		, , , , , , , , , , , , , , , , , , , ,	• •	58	0 S 21/<5	B 3434 31/ 4
				° 5	8343427 18/ <5	<b>ئ 5 ئ</b>
-	6079600		 		58343428 15/25	



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	000	N
6 SB	343448 5165	
0	58 343479 25/25	LEGEND 12/0.012 D ROCK SAMPLE LOCATION, Cu(ppm), Au (glt=ppm)
		NB: Values of "KO.OOS" shown as "KS" 13/0,017 O SOIL SAMPLE LOCATION, Culppm), Aulg/+)
3474	58 343480 22/25	15/<5 0 SILT SAMPLE LOCATION, (u (ppm), Au "K5" Zn, Pb, Ar values shown in ppm.
473 1 4 37/285 Zn	0 58 343481 14/25	
1472 65	0 5 B 343482 19/25	A SUBAR TO BRANCE
1471 25	0 58 343 483 21/45	Detail Soil Sample Location Map "North east Grid" LOUISE LAKE PROJECT 2005 PROGRAM NORTH AMERICAN GEM INC. (753) FIRESTONE VENTURES INC (253)







## TERTIARY: EOCENE

### **EN: NANIKA INTRUSIONS**

Grey-pink porphyritic to non-porphyritic granite, granodiorite, quartz monzonite, minor rhyolite, quartz porphyry as small dykes, sills



Feldspar porphyritic dykes, strongly altered



Feldspar Porphyritic Monzonite - Quartz Monzonite, 30-60% fine-medium grained feldspar porphyries in fine-very fine-grained groundmass

CRETACEOUS: SKEENA GROUP

IKk: KITSUNS CREEK FORMATION Feldspathic and volcaniclastic sandstone; siltstone, polymictic volcaniclastic conglomerate, arkose



Greywacke, med-grained, locally with carbonaceous ± sulphidic banding



Siltstone, mudstone, local sandstone, locally laminated

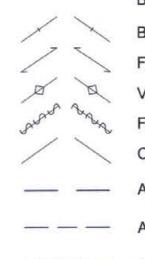












grained volcanic + felsic clasts, from 1-5 cm, locally larger

## Mixed conglomerate and greywacke

Andesite tuff - fragmental: Fine-medium grained tuff, feldspathic clasts to 0.5 cm; silicified "glassy" shards common. Unit typically chloritic + sericitic with variable early argillic alteration. Minor agglomerate.

Homeolithic Conglomerate, elongated siltstone clasts, finer grained than heterolithic conglomerate

Brecciated or sheared intervals shown in stronger colour tones.

Bedding, laminae (both possible angles to core axis shown)

Foliation, including fracture foliation

Vein, primary banding Fault or shear zone

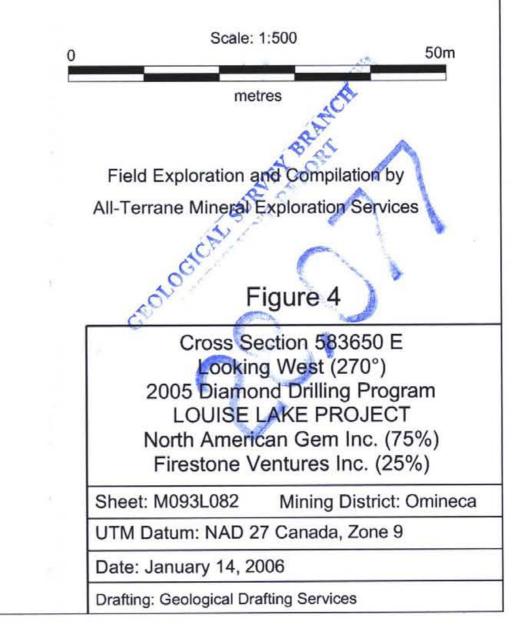
Contact

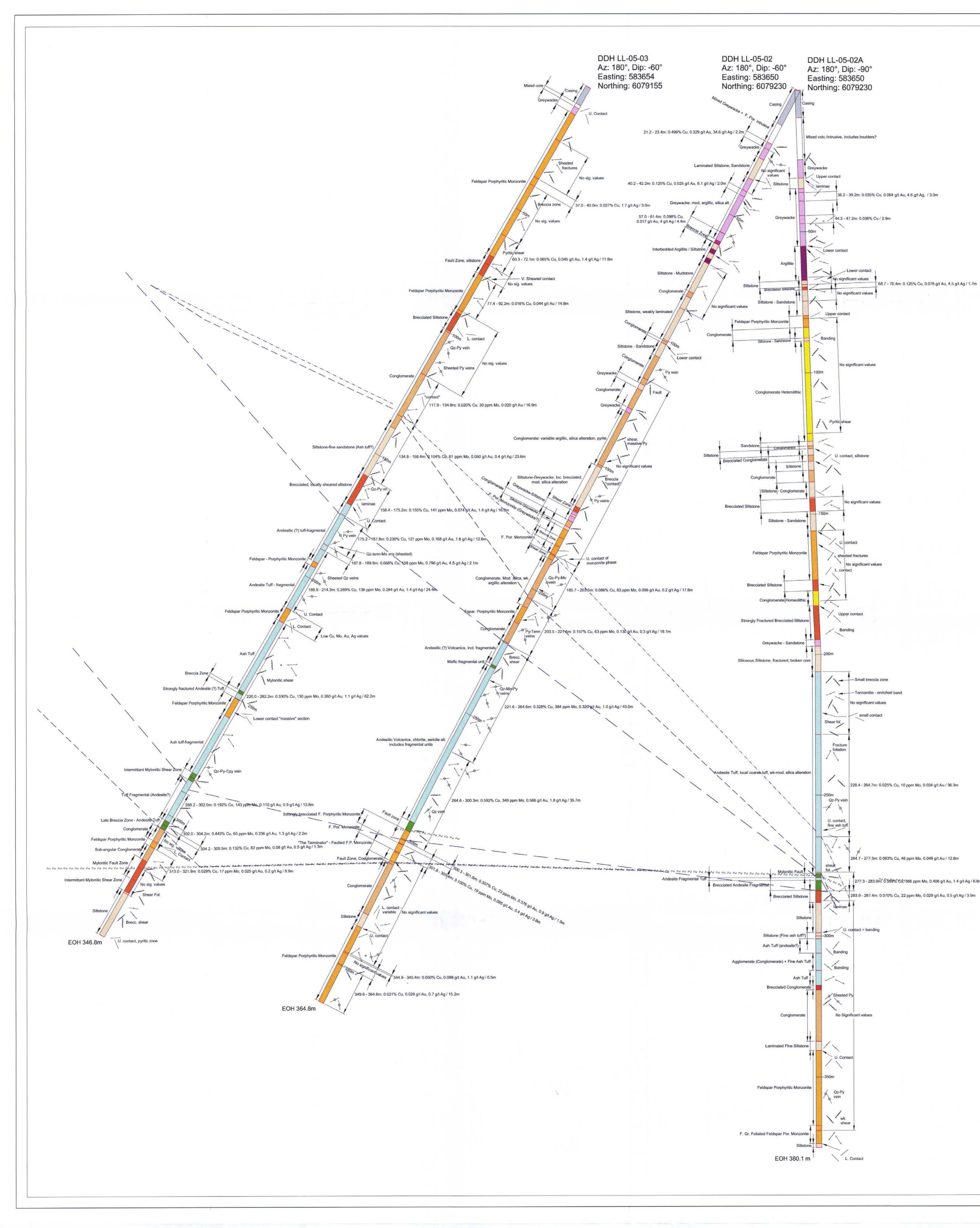
Approximate boundary of Cu values >0.200%

— — Approximate boundary of Cu values ≥ 0.100% and <0.200%</p>

Approximate boundary of Cu values  $\geq 0.050\%$  and <0.100%

Approximate boundary of low-grade sections in higher-grade zones





TERTIARY: EOCENE

EN: NANIKA INTRUSIONS Grey-pink porphyritic to non-porphyritic granite, granodiorite, quartz monzonite, minor rhyolite, quartz porphyry as small dykes, sills Feldspar porphyritic dykes, strongly altered Feldspar Porphyritic Monzonite - Quartz Monzonite, 30-60% fine-medium grained feldspar porphyries in fine-very fine-grained groundmass CRETACEOUS: SKEENA GROUP **IKk: KITSUNS CREEK FORMATION** Feldspathic and volcaniclastic sandstone; siltstone, polymictic volcaniclastic conglomerate, arkose Greywacke, med-grained, locally with carbonaceous ± sulphide banding Siltstone, mudstone, local sandstone, locally laminated Conglomerate, heterolithic, incl. rounded, coarse grained volcanic + felsic clasts, from 1-5 cm, locally larger Mixed conglomerate and greywacke Andesite tuff - fragmental: Fine-medium grained tuff, feldspathic clasts to 0.5 cm; silicified "glassy" shards common. Unit typically chloritic + sericitic with variable early argillic alteration. Minor agglomerate. Homeolithic Conglomerate, elongated siltstone clasts, finer grained than heterolithic conglomerate Brecciated or sheared intervals shown in stronger colour tones. Bedding, laminae (both possible angles to core axis shown) Foliation, including fracture foliation Vein, primary banding Fault or shear zone Contact Approximate boundary of Cu values >0.200% Approximate boundary of Cu values ≥ 0.100% and <0.200% ----Approximate boundary of Cu values ≥ 0.050% and <0.100% Approximate boundary of low-grade sections in higher-grade zones Scale: 1:500 50n metres Field Exploration and Compilation by All-Terrane Mineral Exploration Services Figure 5 Cross Section 583650 E Looking West (270°) 2005 Diamond Drilling Program LOUISE LAKE PROJECT North American Gem Inc. (75%) Firestone Ventures Inc. (25%) Sheet: M093L082 Mining District: Omineca

264.7 - 277.3m: 0.063% Cu, 46 ppm Mo, 0.049 g/t Au / 12.6m

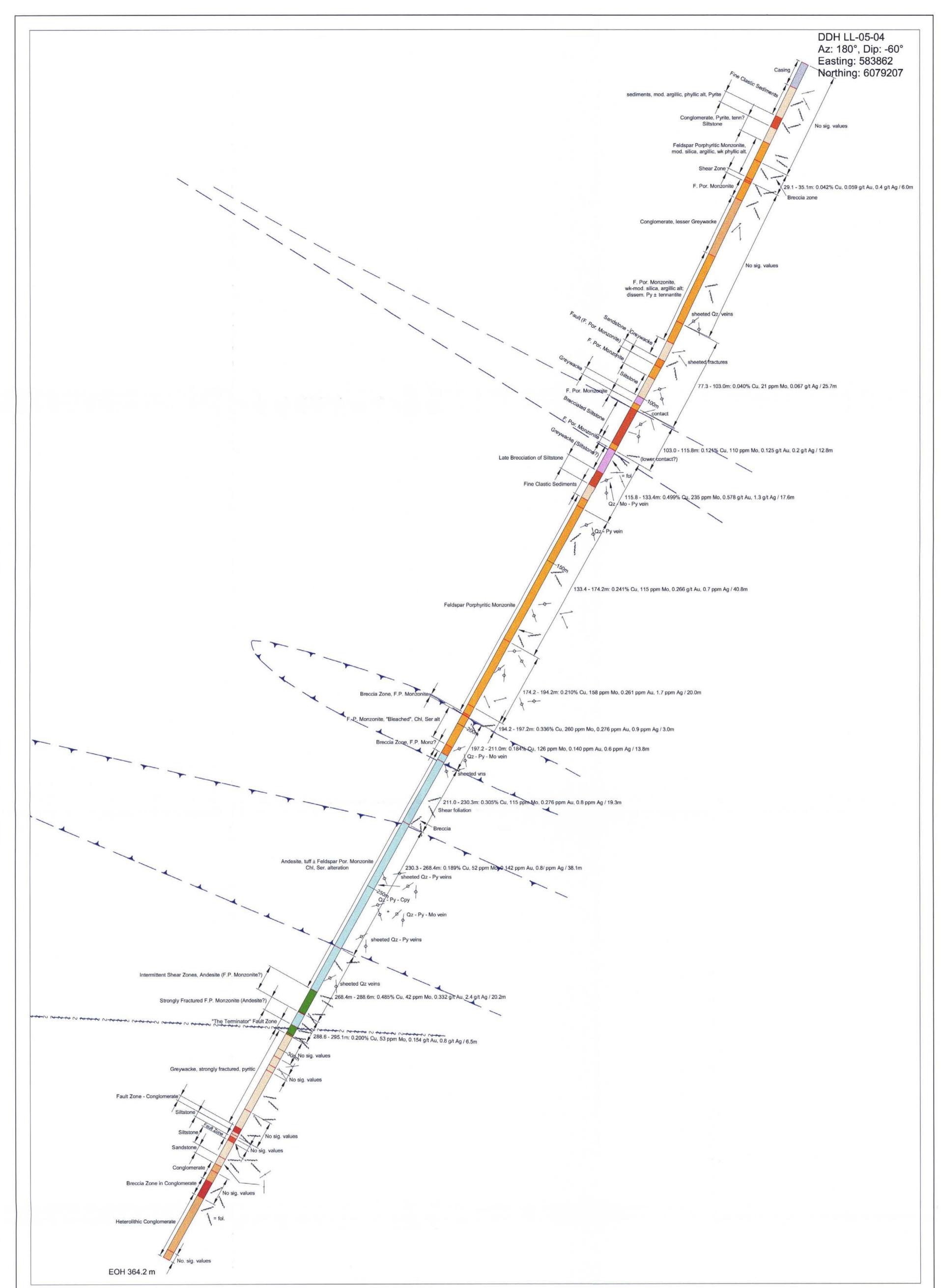
1 277.3 - 283.9m? 0.389% CG; 366 ppm Mo, 0.406 g/t Au, 1.4 g/t Ag / 6.6m 283.9 - 287.4m: 0.070% Cu, 22 ppm Mo, 0.029 g/t Au, 0.5 g/t Ag / 3.5m

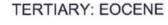
228.4 - 264.7m: 0.025% Cu, 10 ppm Mo, 0.024 g/t Au / 36.3m



UTM Datum: NAD 27 Canada, Zone 9 Date: January 14, 2006

Drafting: Geological Drafting Services





## **EN: NANIKA INTRUSIONS**

Grey-pink porphyritic to non-porphyritic granite, granodiorite, quartz monzonite, minor rhyolite, quartz porphyry as small dykes, sills



Feldspar porphyritic dykes, strongly altered



Feldspar Porphyritic Monzonite - Quartz Monzonite, 30-60% fine-medium grained feldspar porphyries in fine-very fine-grained groundmass

## CRETACEOUS: SKEENA GROUP

IKk: KITSUNS CREEK FORMATION Feldspathic and volcaniclastic sandstone; siltstone, polymictic volcaniclastic conglomerate, arkose



Greywacke, med-grained, locally with carbonaceous ± sulphidic banding



Siltstone, mudstone, local sandstone, locally laminated

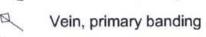


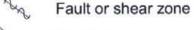






finer grained than heterolithic conglomerate Brecciated or sheared intervals shown in stronger colour tones. Bedding, laminae (both possible angles to core axis shown) Foliation, including fracture foliation





larger



Approximate boundary of Cu values >0.200% Approximate boundary of Cu values  $\geq 0.100\%$  and <0.200%





Approximate boundary of low-grade sections in higher-grade zones

Approximate boundary of Cu values  $\geq 0.050\%$  and <0.100%

Conglomerate, heterolithic, incl. rounded, coarse

Mixed conglomerate and greywacke

grained volcanic + felsic clasts, from 1-5 cm, locally

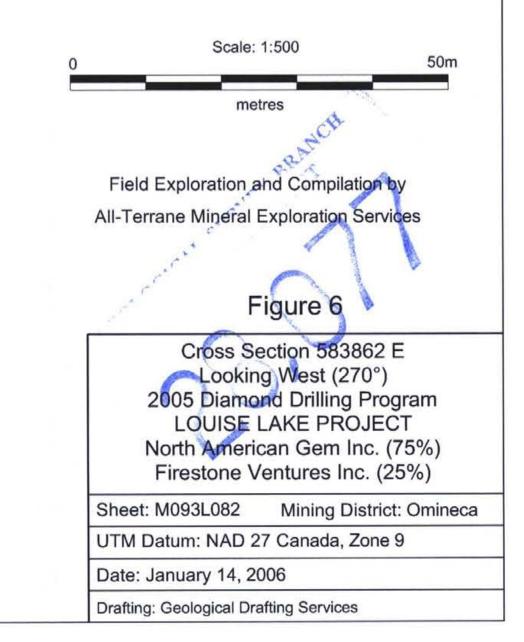
Andesite tuff - fragmental: Fine-medium grained tuff,

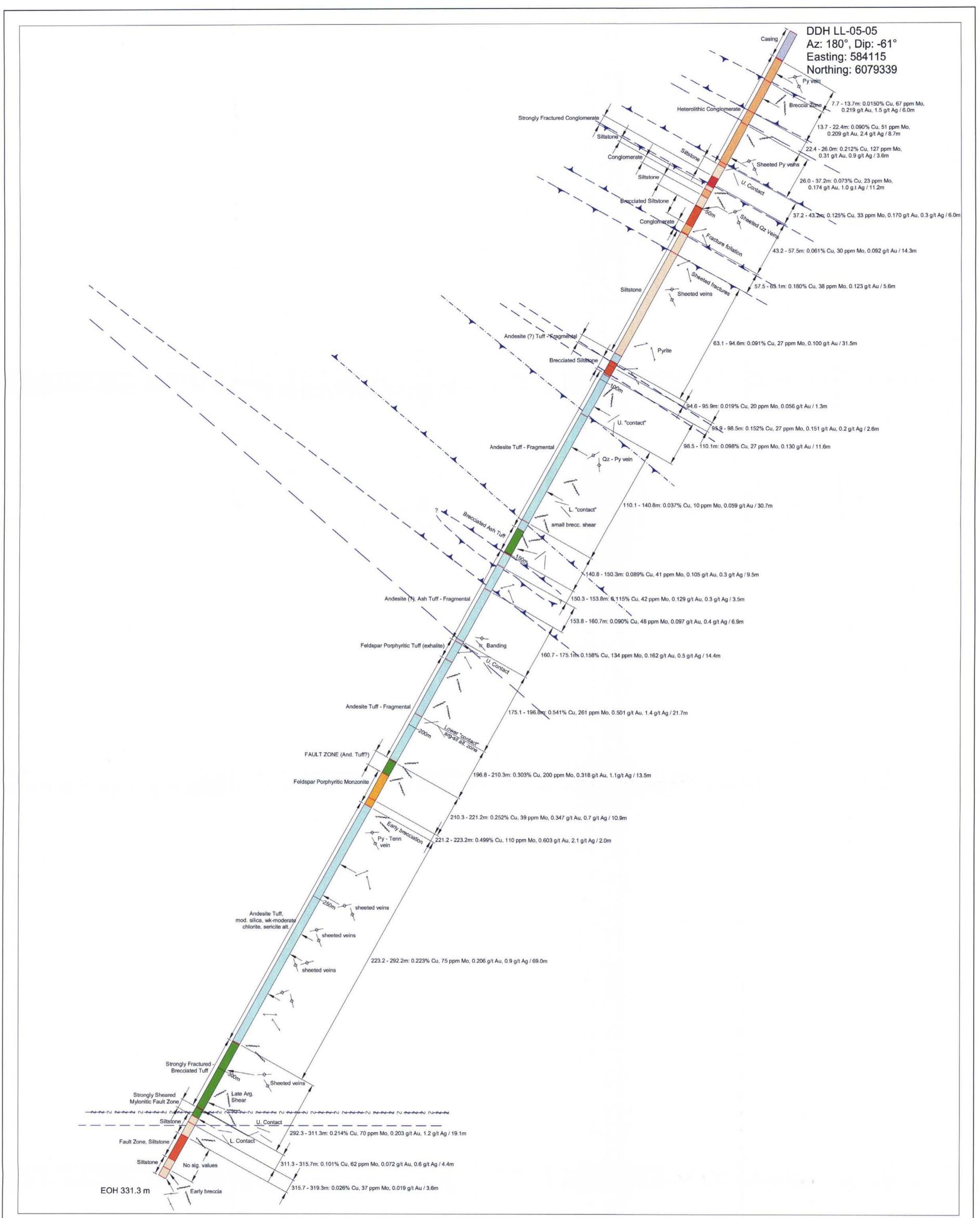
feldspathic clasts to 0.5 cm; silicified "glassy" shards

variable early argillic alteration. Minor agglomerate.

Homeolithic Conglomerate, elongated siltstone clasts,

common. Unit typically chloritic + sericitic with





Mixed conglomerate and greywacke

# LEGEND

## TERTIARY: EOCENE

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Grey-pink porphyritic to non-porphyritic granite, granodiorite, quartz monzonite, minor rhyolite, quartz porphyry as small dykes, sills



Feldspar porphyritic dykes, strongly altered



Feldspar Porphyritic Monzonite - Quartz Monzonite, 30-60% fine-medium grained feldspar porphyries in fine-very fine-grained groundmass

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Greywacke, med-grained, locally with carbonaceous ± sulphidic banding



Siltstone, mudstone, local sandstone, locally laminated

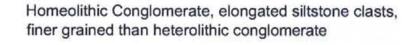


Conglomerate, heterolithic, incl. rounded, coarse grained volcanic + felsic clasts, from 1-5 cm, locally larger





Andesite tuff - fragmental: Fine-medium grained tuff, feldspathic clasts to 0.5 cm; silicified "glassy" shards common. Unit typically chloritic + sericitic with variable early argillic alteration. Minor agglomerate.



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Bedding, laminae (both possible angles to core axis shown)

Foliation, including fracture foliation

Vein, primary banding

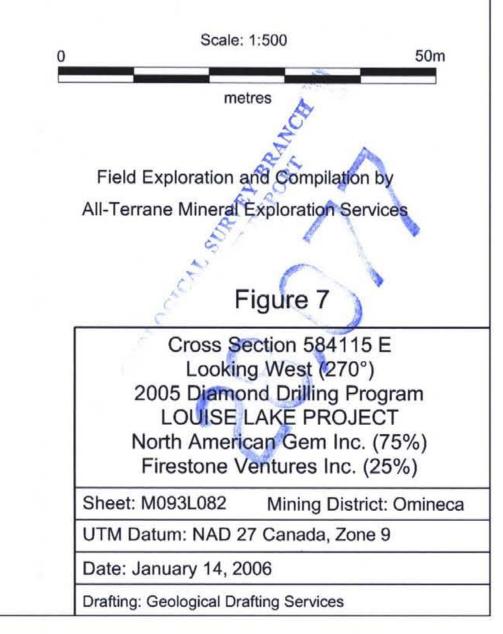
Fault or shear zone

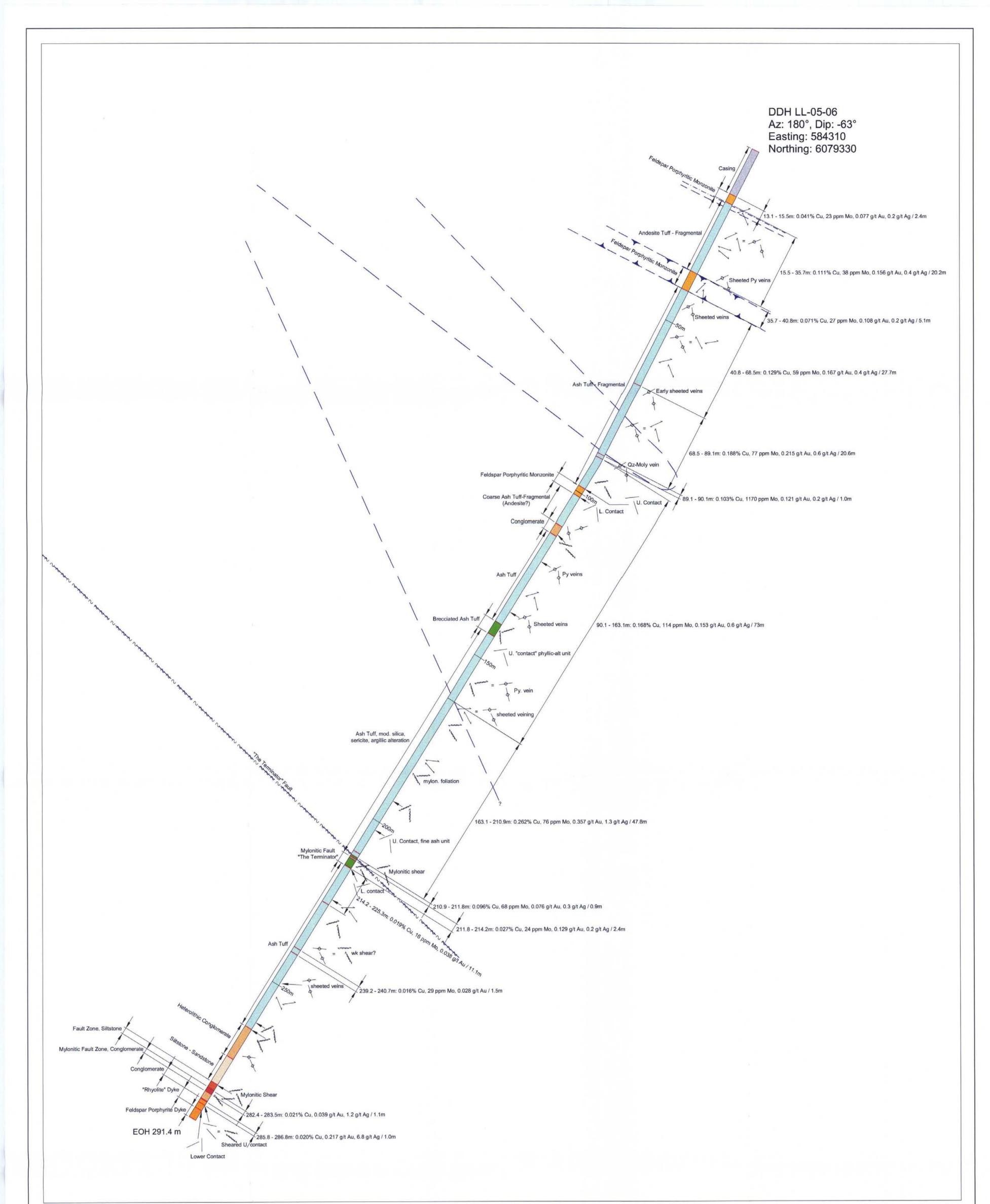
Contact

Approximate boundary of Cu values >0.200%

- Approximate boundary of Cu values  $\geq 0.100\%$  and <0.200%
- Approximate boundary of Cu values  $\geq 0.050\%$  and <0.100%

Approximate boundary of low-grade sections in higher-grade zones





## TERTIARY: EOCENE

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CRETACEOUS: SKEENA GROUP

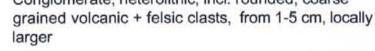
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Contact

- Approximate boundary of Cu values >0.200%
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