BRITISH COLUMBIA

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

BRITISH COLUMBIA GEOLOGICAL SURVEY

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)]: DIAMOND DRILLING REPORT ON THE COPPER ACE
TOTAL COST: $186,444

AUTHOR(S): J. GREG DAWSON SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): MX-10-201 YEAR OF WORK: 2006

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S): 4146115
APRIL 30/2007

PROPERTY NAME: COPPER ACE

CLAIM NAME(S) (on which work was done): 507748

COMMODITIES SOUGHT: Cu, Mo, Au

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 93B 020, 93B 062

MINING DIVISION: CARIBOO NTS:

LATITUDE: 52.5400° LONGITUDE: 122.3281° (at centre of work)

OWNER(S)
1) COPPER RIDGE EXPLORATIONS INC. 2)

MAILING ADDRESS
500 - 625 HOWE ST
VANCOUVER, BC. V6C 2T6

OPERATOR(S) [who paid for the work]
1) COPPER RIDGE EXPLORATIONS 2)

MAILING ADDRESS
SAME

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
GRANITE MOUNTAIN BATHOLITH, TONALITES
TRIASSIC - JURASSIC, QUARTZ DIORITE
GRANODIORITE

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 27992
25794

(OVER)

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core	NQ: 3 HOLES, 801m		$186 444
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST	186,444

ASSESSMENT REPORT

Diamond Drilling Report on the

Copper Ace Property

Mineral Tenures
507748
533751
577754
533760
533761
508171
508172
523267
523291

NTS 93 B/9
52.5400° North Latitude
122.3281° West Longitude
Cariboo Mining Division
British Columbia

Prepared for
Copper Ridge Explorations Inc.
500 - 625 Howe Street
Vancouver, BC
Canada V6C 2T6

By

J. Greg Dawson, M.Sc, PGeo

August, 2007

TABLE OF CONTENTS

LIST OF TABLES

LIST OF FIGURES

APPENDICES

SUMMARY

The Copper Ace property consists of nine contiguous mineral tenures located immediately west and north of the Gibraltar Mines The claims are owned 100% by Copper Ridge Explorations Inc.

The 2006 drilling program consisted of 3 holes for a total of 801 m drilled. The program began on November 15th and was completed on December 20th.

All holes encountered “Mine Series” tonalite, the main host rock for copper mineralization at the Gibraltar Mine, from top to bottom. Mineralization included disseminated pyrite, variable amounts of disseminated chalcopyrite, minor sphalerite and traces of molybdenite. Observed mineralization was hosted in sericitically altered and sheared intrusive rocks with quartz veins and veinlets. Alteration around the mineralization consists of weak to moderate development of chlorite, epidote and carbonate in the host tonalite.

Significant results include 3.43% copper and 0.425 g/t gold over 1.6 m within a 72.4 m interval of 0.09% copper in CA-06-02 (from 63.4 to 135.8 m) and 0.11% copper over 15.4 m at the bottom of CA-06-03 (from 281.0 to 296.4 m). No significant values were encountered in CA-06-01, which was located near the southern property boundary . Hole CA-06-02 was located 230 m northwest of hole CA-06-01 and hole CA-06-03 was located 220 m southeast of hole CA-06-02.

The 2006 drilling program demonstrated that significant, but narrow, zones of copper and gold mineralization occur in sericitically altered Mine Series tonalite rocks on the Copper Ace south property. This work provides encouragement that the remaining untested soil geochemical and IP chargeability anomalies on the property may host larger and more consistent zones of copper and gold mineralization.

A minimum 2000 m core drilling program is recommended to test the remaining target areas on the property. A proposed budget for such a program is $400,000.

INTRODUCTION

This report describes the results of a drilling program completed on the Copper Ace South Property during the period November 15 to December 20, 2006. The program was operated by Copper Ridge Explorations Inc. and drilling services were provided by Britton Bros Diamond Drilling of Smithers. Sample analyses was completed by Acme Analytical of Vancouver.

LOCATION AND ACCESS

The Copper Ace property is located in central British Columbia approximately 370 km north of Vancouver, British Columbia (Figure 1). Road access to the property from Williams Lake is excellent and is gained by driving 45 km north on Highway 97 to McLeese Lake, then east on Beaver Creek road (Gibraltar Mine road) for 13.7 km, then 5.7 km east and north on forest access roads to the gridded area of the property. Numerous secondary roads and trails traverse the property making most areas of the property easily accessible.

Williams Lake (586 m elevation) has a local population of 12,000 while the region hosts some 36,000 residents. The city has evolved into a modern commercial centre and transportation hub. Train and bus service are available, and a commercial airport situated 14 km north of the city is served by Central Mountain Air and Pacific Coastal Airlines which both provide several daily flights to Vancouver and other British Columbia destinations. Summer temperatures at the Williams Lake airport (940 m) average 15.5ºC in July, winter temperatures average -8.7ºC in Jan. The average yearly rainfall is 27 cm and snowfall is 1.95 m.

The natural resource industry is the main economic driver in the region, with four major lumber manufacturing companies, one major remanufacturing company, three value-added manufacturing facilities, and numerous smaller producers located in Williams Lake. Mining also plays a significant role in the region's economy. Two major mines, Gibraltar (Taseko Mines Ltd.) and Mt. Polley (Imperial Metals Corporation) employ over 580 people when fully operational producing copper, molybdenum and gold.

Agriculture represents one of the earliest primary industries to evolve in the region since the Gold Rush days, and today is still an integral part of the local economy. The beef sector forms the backbone of the agriculture industry. Over 50% of agricultural enterprises are beef operations followed by specialty livestock and crops, mixed livestock operations, dairy, horticultural crops, poultry and swine operations. The majority of ranches are highly dependent on Crown range which provides about 40% of the annual forage requirements of the industry. These cattle ranches account for 20% of the provincial beef cattle population. The tourism industry's contribution to the local and

Figure 1. Copper Ace Location map.

regional economy is substantial. The accommodation, food and beverage industry is the third largest employer in the region.

CLAIM STATUS

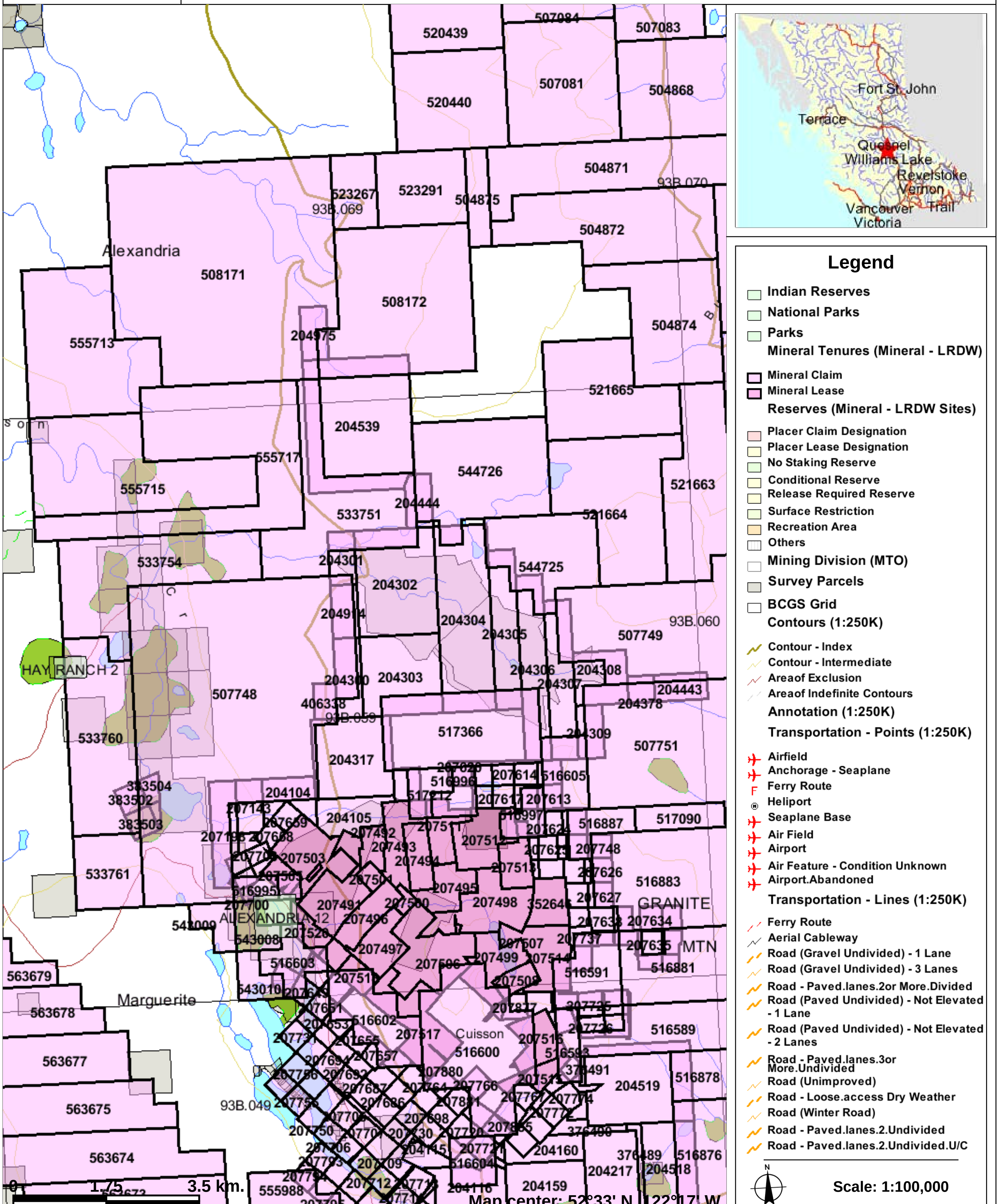
The Copper Ace property consists of nine contiguous mineral tenures located immediately west and north of the Gibraltar Mines (Figure 2).   The pertinent tenure data for the property are summarized in Table 1, below.

Table 1. Cu Ace South Tenure Data.

Tenure Number	Name	Good To Date	Area (ha)
507748		March 24, 2015	1946.6
533751	Cu Ace North 3	March 24, 2015	471.5
577754	Cu Ace West 1	March 24, 2015	491.3
533760	Cu Ace West 2	March 24, 2015	452.3
533761	Cu Ace West 3	March 24, 2015	177.1
508171		March 24, 2015	1648.64
508172		March 24, 2105	745.91
523267	Cu Ace North	March 24, 2015	117.73
523291	Cu Ace North 2	March 24, 2015	235.45
			6286.53

*Pending acceptance of the assessment work detailed in this report.

Copper Ace Property



This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

TOPOGRAPHY AND VEGETATION

The Copper Ace property is located on a west facing, gentle slope of Granite Mountain, about 2 km northwest of the Gibraltar Mines Mill and extends out into the broad northerly trending, Cuisson valley. Elevations range from 860 m (2,822 ft) in the western part of the property in Cuisson valley to 1040 m (3,412 ft) along the eastern part of the property. Vegetation on the property consists of pine, fir, cedar and balsam with stands of poplar trees near lakes and stream courses. Parts of the property have been previously logged but new growth is well established over most of the property. The forests are typically open and easily traversed. Rock outcrops are rare on the property.

HISTORY

Most historical exploration work in the area concentrated on the Gibraltar Mine property located on the southeast boundary of the Copper Ace property (Hendry and Wallis, 2005). The original discovery of copper mineralization was made in 1927. In 1957, Kimaclo Mines Ltd. drove an adit into the high grade shear zones of the Gibraltar West zone, thus beginning modern exploration on the property. In 1969, a combination of the interests of Gibraltar Mines, Canex and Duval announced plans to put the property into production. Preliminary development of the mine began in October 1970 and the concentrator was fully operational by March, 1972. Initial Mining Reserves at a 0.25% Cu cut-off were reported to be 300 million tons at 0.37% Cu at a 2.15:1 strip ratio.

A cathode copper plant design with a capacity of 4,535 tonnes of copper (10 million lbs) annually of market-ready copper metal began operation in October 1986. The plant recovered copper through the leaching of three waste dumps containing low-grade material.

In October 1996, Westmin Resources Limited acquired 100% control of Gibraltar and in December 1997, Boliden acquired Westmin. In March 1998, Boliden announced that it would cease mining operation at Gibraltar Mine. The total production history, to the end of 1998, amounted to 845,800 tonnes (1,860 million lb.) of copper, 8,900 tonnes (19.7 million lb.) of molybdenum and 38,400 tonnes (84.7 million lb.) of cathode copper from 305 million tonnes (336 million short tons) milled.

Taseko Mines Limited acquired the mine from Boliden in July 1999. After a 4 month preproduction mining and mill/plant refurbishment period, operations were restarted with copper milling in October 2004.

In the southern area of the Copper Ace South property, which is located to the northwest of Gibraltar Mines, limited exploration work has been carried out intermittently since the 1960s. In 1968 Morocco Mines carried out an IP survey just to the south of the Copper Ace property, on ground now owned by Gibraltar Mines. The survey outlined several chargeability anomalies which have not been drill tested to date. In 1982, Garth Johnson drilled a 152.4 m drill hole 2 km northwest of the Copper Ace property. The hole intersected foliated chlorite-sericite-epidote altered quartz diorite with trace to l% disseminated pyrite. To the south and west of the Copper Ace property several different types of geophysical surveys have been carried out in the area of the Sawmill deposit. Most of the results have not been reported.

In 1998, 32 km of grid was established, 550 soil samples taken and 29.0 km of ground magnetometer and VLF-EM surveys were completed on the south part of the Copper Ace South (Payne, 1998). In addition, 14 km of induced polarization survey was completed (Pezzot, 1998). This work was carried out by Crest Geological Consultants Ltd. on behalf of United Gunn Resources Ltd. This work identified several strong copper, zinc and weakly anomalous molybdenum soil anomalies.

In 2005, Copper Ridge completed a program of locating and re-establishing a portion of the 1998 gridded area, mapping and prospecting, rock sampling and completion of 8.4 km of induced polarization and magnetometer surveys on six grid lines. The IP survey successfully extended the chargeability anomalies identified by the 1998 survey, while the geological mapping program confirmed the presence of the “Mine Series” tonalite extending northwesterly through the Copper Ace South property.

REGIONAL GEOLOGY

The most recent regional geological synthesis of the area was completed by Ash et al., 1999 and 2000) and reference to this work is made here rather than repeatedly throughout the text. The Copper Ace property is underlain by the Granite Mountain Batholith (Figure 3). This is a Late Triassic (215±0.8 my), medium to very coarse-grained quartz diorite to tonalite intrusion that has been variably deformed, metamorphosed and hydrothermally altered. Primary compositional and textural changes are mappable within the batholith. These are indicated by a progressive increase northward across the batholith in quartz content (15-20% to 35-40%) and grain size (2-3 mm up to 1 cm), accompanied by a reduction in the mafic mineral content (35 to 10%). A late, volumetrically minor leucocratic dike phase with minimal mafic minerals (1-2%) intrudes the batholith in the Gibraltar mine area.

Primary contact relationships of the batholith with surrounding lithologies are poorly constrained. To the east and west it is most likely bordered by faults which juxtapose it with Late Paleozoic oceanic Cache Creek rocks. These rocks consist of disrupted chert and argillite units that range from broken fragments to mélanges with blocks or lenses of limestone and basalt.

The southern margin of the batholith is in part faulted against, and in part separated from, the Late Cretaceous Sheridan stock along a broad, low-angle, north-dipping shear zone. The Sheridan stock (108.1±0.6 Ma) is a medium-grained, massive to locally strongly foliated, predominantly leucocratic quartz diorite. The shear zone is dominated by chlorite-rich schists with mylonitic fabrics that are locally well developed. A characteristic feature of this unit is veining from several cm up to 1 m in thickness, consisting of quartz, chlorite, carbonate or epidote, or some combination of these minerals. Protoliths are interpreted to include both melanocratic phases of the Granite Mountain Batholith and most likely basaltic volcanics from the Cache Creek terrene.

To the north, the pluton is juxtaposed against a variably deformed succession of epiclastic and volcaniclastic rocks. These have been interpreted as Quesnellia, arc-derived clastic rocks and correlated with the latest Early Jurassic Hall Formation (Wheeler and McFeely, 1991). The nature of the contact is unknown.

Gibraltar Mine Geology

Outcrop exposure on the Copper Ace property is poor, so the property has not been geologically mapped in detail. In order to provide context for the drilling results, a description of the Gibraltar Mine geology follows.

The Gibraltar Cu-Mo deposit is hosted within the Granite Mountain Batholith. The geology of the Gibraltar mine is exposed in four open pits that include Gibraltar West, Gibraltar East, Pollyanna and Granite Lake (Figure 3). These all occur between 900 and 1200 m elevation on the west-facing slope of Granite Mountain and extend from 100 to 300 m below the surface, the deepest being Gibraltar East.

The four pits lie in a zone of greenschist facies, hydrothermally altered, veined, deformed and recrystallized rock. Where undeformed, it is medium to coarse-grained, equigranular rock and displays a relatively uniform grain size and mineralogical composition throughout the mine area. All primary minerals excluding quartz are partially to completely replaced by alteration assemblages reflecting greenschist facies metamorphism which is characteristic of the batholith as a whole. It consists of 35-40% (relict) plagioclase, 25-30% quartz, 20-25% epidote and zoisite, 15-20% chlorite, 5-10% sericite and trace amounts of sphene, zircon, apatite, iron oxides, carbonate and sulphides. Weathered surfaces are light grey to buff white and commonly display a distinctive splash of disseminated pistachio-green epidote.

Deformation of the Gibraltar mine was localized along discrete high-strain zones in a relatively massive and unfoliated tonalite. No extensive or pervasive foliations were recognized in the mine. The intensity of folding of veins and planar fabrics generally varies as a function of scale. On the regional scale, folds are open warps. At the local scale, in particular in proximity to discrete high deformation zones, folds are tight to transposed. The majority of folds plunge shallowly to the southeast. The orientation of mineral stretching lineations on foliation and shear surfaces varies from shallowly to moderately plunging to the southeast.

A late, major northeast-trending, steeply northwest dipping, brittle fault cuts across the Gibraltar East pit. It is characterized by a distinctive purplish-red stain and it cross-cuts all map units and consists of hematite-rich incoherent clay gouge zones from 5 to 15 cm wide. Zones of hematite-rich alteration and minor hematite-stained fractures and faults marginal to the main gouge zones range from several dm to over 1 m wide. Fault surfaces have horizontal to obliquely-plunging slickensides, which suggest strike-slip to oblique-slip movement on the faults. Although no obvious offsets were observed there is a subtle change in character in the rocks on either side of the fault. In the hanging wall, strongly deformed and sericite altered rocks appear to be more prevalent than in the footwall.

On the basis of structural style, morphology and relative age relationships, three generations of veining are recognized at the Gibraltar Mine. The earliest are random stockwork to weakly planar quartz veins that are locally restrictive and largely unmineralized. The second generation includes two types of heterogeneously developed sub-parallel, sheeted veins and veinlets that pervade the mine area. The thicker sericite-enveloped, Fe-sulphide-rich, banded quartz veins contain concentrations of molybdenite. Cu-sulphide minerals are less conspicuous. Both of these generations of veins appear to be prekynematic and formed prior to development of any penetrative foliation fabrics within the batholith. The sericite enveloped, sheeted veins have accommodated significant amounts of later shearing but this is also largely non-penetrative and restricted to vein marginal shears. The third generation of veining is compositionally distinct from earlier vein types containing quartz, chlorite, carbonate, and abundant Cu-sulphide minerals. These are syn to late kinematic and associated with and developed along high-strain deformation zones. No molybdenite mineralization was noted in these veins. The general schistose character of high-grade copper ore at the Gibraltar mine resulted in its ease of crushing and milling or low work index.

The synkinematic high-strain, sub-vertical shear zone controls the overall geometry and setting of copper ore in the Gibraltar East pit. It is mimicked on the mine and regional scale. The shear zone which localizes high-grade ore in the northwestern portion of the Gibraltar East pit is also well defined at the western end of the Pollyanna pit. Towards the southeast, this northwesterly-trending shear zone bends to the east and is consistent with a comparable change in orientation of all planar (sheeted veins) and linear (fold hinges and mineral stretching lineations) structural elements at both the mine and regional scale. Two distinct sub-vertical parallel zones are attributed to ore control, a northerly zone related to ore at the Gibraltar East and Pollyanna pits and a southern zone controlling mineralization at the Gibraltar West and Granite Lake pits. A similarity oriented shear zone with associated schistose quartz diorite and tonalite along the southern margin of the Granite Mountain Batholith is associated with Cu-mineralization at the Sawmill Zone. The overall trend of these zones is also consistent with the orientation of contacts between specific phases of the pluton.

Copper ore at the Gibraltar mine is structurally controlled. Ore grade mineralization is localized along high-strain shear zones that are associated with significant sericite enrichment. Two major parallel northwest to east-trending sub-vertical shear zones control the distribution of copper mineralization at the mine. Regionally, similar parallel zones appear to control occurrences of anomalous Cu mineralization.

In 1995, remaining proven and probable sulphide mineral reserves were estimated at 148.3 million tonnes (163.5 million short tons) grading 0.313% Cu and 0.010% Mo. Proven and probable oxide mineral reserves were estimated at 15 million tonnes (16.5

million short tons) grading 0.148% Cu. In addition, the Gibraltar Mine property hosts significant mineral resources. As of February 2004, Gibraltar reported a total Measured Resource of 402 million tones (443 million tons) grading 0.286% Cu and 0.008% Mo, and an Indicated Resource of 195 million tones (215 million tons) grading 0.269% Cu and 0.008% Mo (Hendry and Wallis, 2005).

2006 Drilling Program

The 2006 drilling program consisted of 3 holes for a total of 801 m drilled (Figure 3). The program began on November 15th and was completed on December 20th. Nighttime temperatures occasionally dropped to -35 degrees Celsius so some delays were encountered from frozen waterlines. Drilling services were provided by Britton Brothers Diamond drilling of Smithers, geological supervision and core logging was provided by Aurum Geological Consultants of Whitehorse, water truck services were provided by Triple P Sanitation of Williams Lake and sample analysis was performed by Acme Analytical Laboratories of Vancouver.

All holes encountered "Mine Series" tonalite, the main host rock for copper mineralization at the Gibraltar Mine, from top to bottom. Mineralization included disseminated pyrite, variable amounts of disseminated chalcopyrite, minor sphalerite and traces of molybdenite. Observed mineralization was hosted in sericitically altered and sheared tonalite with quartz veins and veinlets. Alteration around the mineralization consists of weak to moderate development of chlorite, epidote and carbonate in the host tonalite.

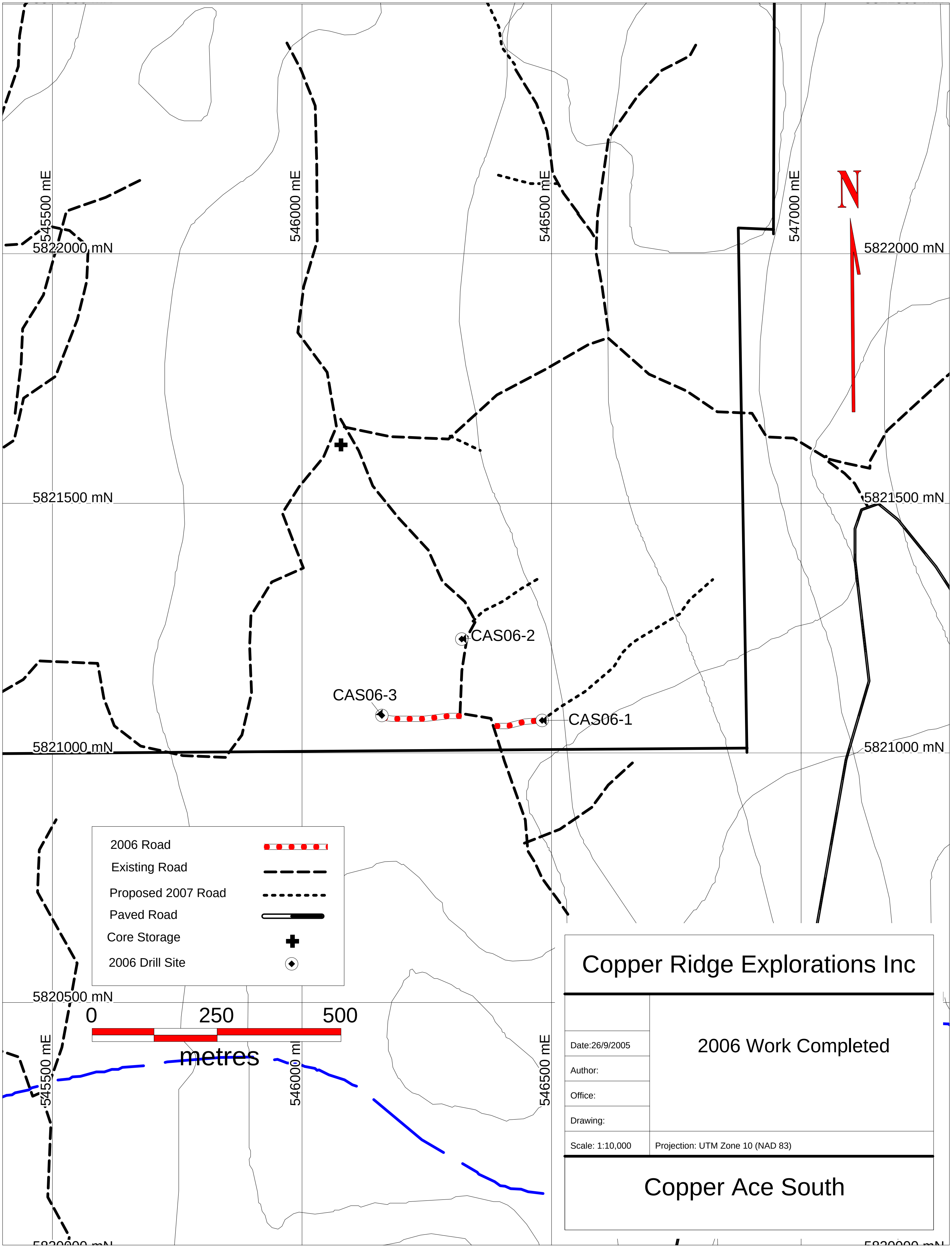
Significant results include 3.43% copper and 0.425 g/t gold over 1.6 m within a 72.4 m interval of 0.09% copper in CA-06-02 (from 63.4 to 135.8 m) and 0.11% copper over 15.4 m at the bottom of CA-06-03 (from 281.0 to 296.4 m). No significant values were encountered in CA-06-01, which was located near the southern property boundary (Figure 3). Hole CA-06-02 was located 230 m northwest of hole CA-06-01 and hole CA-06-03 was located 220 m southeast of hole CA-06-02. These results are summarized in the Table 2 below:

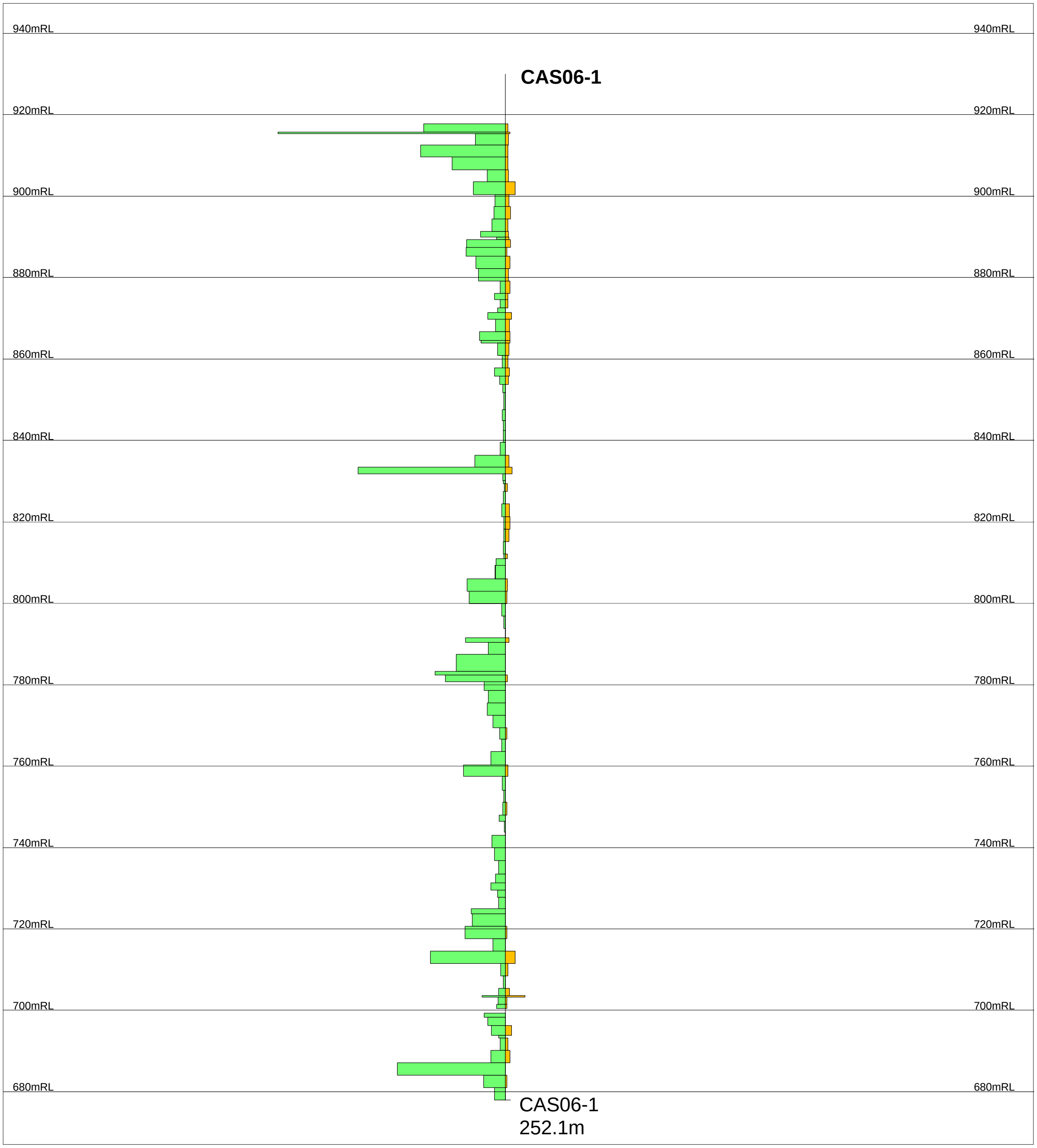
Table 2: Significant Drilling Results

Drill Hole	From(M)	To(m)	Width(m)	Cu(%)	Au(g/t)
06-02	63.4	135.8	72.4	0.09	-
includes	64.7	66.3	1.6	3.43	0.425
06-03	281	296.4	15.4	0.11	-

Molybdenum values were locally anomalous. A 1.8 m intersection (at 115.6 m) in hole CA-06-02 returned 228 ppm molybdenum and a 5.3 m intersection (at 281.4 m) in hole CA-06-03 returned 78 ppm molybdenum. Significant intersections of zinc mineralization were also encountered in hole CA-06-02 with the 2.2 m intersection between 63.4 and 65.6 returning 1.06 % zinc.

Figures 4 and 5 show schematic sections of the drill holes. Full drill logs are included in Appendix I and assay results are included in Appendix II.


545500 mE
546000 mE
546500 mE
547000 mE
5822000 mN
5821500 mN
5821000 mN
5820500 mN
N
CAS06-1
CAS06-2
CAS06-3
2006 Road
Existing Road
Proposed 2007 Road
Paved Road
Core Storage
2006 Drill Site
0
250
500
metres
Copper Ridge Explorations Inc
2006 Work Completed
Date:26/9/2005
Author:
Office:
Drawing:
Scale: 1:10,000
Projection: UTM Zone 10 (NAD 83)
Copper Ace South



0 25 50
metres

Copper (ppm)
1cm = 100

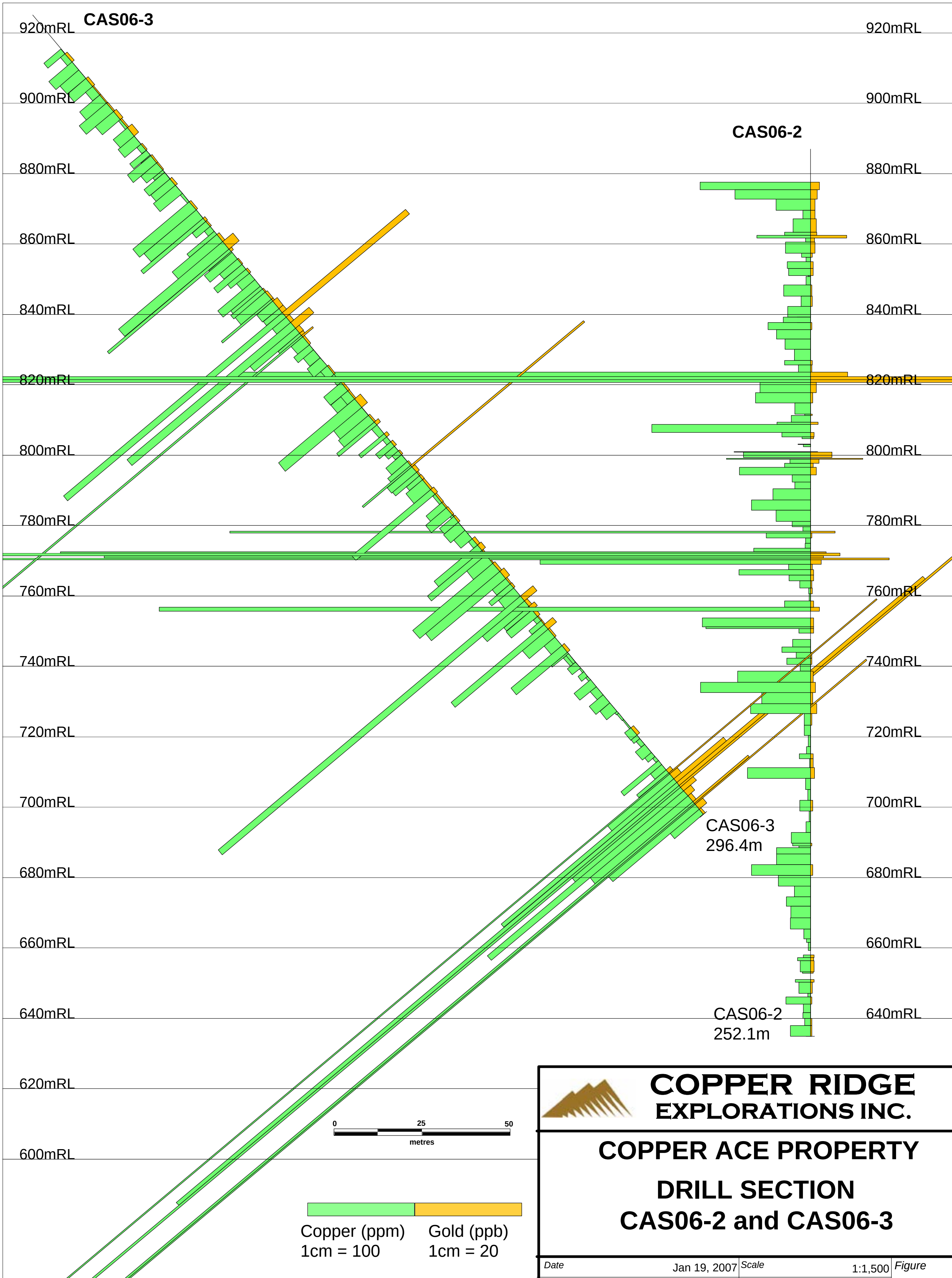
Gold (ppb)
1cm = 20

COPPER RIDGE
EXPLORATIONS INC.

COPPER ACE PROPERTY

DRILL SECTION
CAS06-1

Date Jan 19, 2007	*Scale* 1:1,500	*Figure* 4
Projection UTM Zone 7 - NAD83	*State/Province* BC	
Author -	*File* CAS_2006	



COPPER RIDGE EXPLORATIONS INC.

COPPER ACE PROPERTY

DRILL SECTION CAS06-2 and CAS06-3

Date	Jan 19, 2007	*Scale*	1:1,500	*Figure*
Projection	UTM Zone 7 - NAD83	*State/Province*	BC	5
Author	-	*File*	CAS_2006	

CONCLUSIONS AND RECOMMENDATIONS

The 2006 drilling program demonstrated that significant, but narrow, zones of copper and gold mineralization occur in sericitically altered Mine Series tonalite rocks on the Copper Ace south property. This work provides encouragement that the remaining untested soil geochemical and IP chargeability anomalies on the property may host larger and more consistent zones of copper and gold mineralization.

A minimum 2000 m core drilling program is recommended to test the remaining target areas on the property. A proposed budget for such a program is $400,000.

ITEMIZED COST STATEMENT

Table 3: Itemized Costs

Copper Ace Project	
2006 Drill Project	
Cost Statement	
Item	**Cost**
Analytical	$8,121
Diamond Drilling	$78,128
Vehicle Rental and Fuel	$6,321
Travel and Expenses	$2,524
Contract Labour (core splitting, road brushing)	$9,086
Communications	$752
Room and Board	$15,188
Contract Geology	$21,475
Field and Camp Supplies	$2,048
Water Supply	$37,401
Supervision and Administration	$2,400
Report	$3,000
Total	**$186,444**

STATEMENT OF QUALIFICATIONS

I, John Gregory Dawson, do hereby declare that;

1. I am currently employed as Vice President Exploration for Copper Ridge Explorations Inc. of 500 - 625 Howe Street Vancouver, British Columbia V6C 2T6.
2. I graduated with a Bachelor Science degree from the University of British Columbia in 1987 and a Masters of Science degree from Queens' University in 1991.
3. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia, Registration Number 19882.
4. I have worked as a geologist for a total of 20 years since graduation from University, and prior to graduation, as a student and or geotechnician for a period of 11 additional years.
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 and past relevant work experience, I fulfill the requirements to be a "Qualified Person" for the purposes of NI 43-101.
6. I am not aware of any material fact or material change with respect to the subject matter of this report, the omission to disclose which makes this report misleading.
7. I am not independent of the issuer applying all tests in Section 1.5 of NI 43-101 in that I am an employee of Copper Ridge Explorations Inc and hold shares and options in the Company.

Dated this 27th day of August, 2007

PROFESSIONAL PROVINCE OF J. G. DAWSON BRITISH COLUMBIA GEOSCIENTIST

John Gregory Dawson, P. Geo.

REFERENCES

Hendry J.W. and Wallis C. S. (2005): Technical report on the Gibraltar Mine, British Columbia prepared for Taseko Mines Limited; unpublished 43-101 report by Roscoe Postle Associates Inc., 96 pages.

Ash, C.H. and Riveros, C.P. (2001): Geology of the Gibraltar copper-molybdenite deposit east-central British Columbia (93B/9). *B.C. Ministry of Energy and Mines*, Paper 2001-1, p. 119-131.

Ash, C.H., Panteleyev, A., MacLennan, K.L Payne, C.W. and Rydman, M.O. (1999a): Geology of the Gibraltar mine area (93B/8&9), *B.C. Ministry of Energy and, Mines,* Open File 1999-7,1:50 000 scale map.

Ash, C. H., Rydman, M.O., Payne, C.W., Panteleyev, A. (1999b); Geological setting of the Gibraltar mine south central British Columbia (93B/8, 9), *B.C. Ministry of Energy and Mines,* Exploration and Mining in British Columbia, pages A1-A15.

Bysouth, GD., Campbell, K.V., Barker, GE. and Gagnier, GK. (1995): Tonalite-trondhjemite fractionation of peraluminous magma and the formation of syntectonic porphyry copper mineralization, Gibraltar mine, central British Columbia; *in* Porphyry Deposits of the Northwestern Cordillera of North America, T.G Schroeter, Editor, *Canadian Institute of Mining and Metallurgy,* Special Volume 46, p. 201-213.

Drummond, A.D., Tennant, S.J. and Young, R. J. (1973): The interrelationship of regional metamorphism, hydrothermal alteration and mineralization at the Gibraltar mines copper deposit in BC; *Canadian Institute of Mining and Metallurgy*, Bulletin 66, No. 730, p. 48-55.

Drummond, A.D., Sutherland Brown, A., Young, RJ. and Tennant, S.J..(1976): Gibraltar - regional metamorphism, mineralization, hydrothermal alteration and structural development; *in* Porphyry Deposits of the Northwestern Cordillera of North America, A. Sutherland Brown, Editor, *The Canadian Institute of Mining and Metallurgy,* Special Volume 15, p. 195-205.

Eastwood, G.E.P. (1970): McLeese Lake, geology of the Granite Mountain Stock; *in* Geology, Exploration and Mining in British Columbia 1969, *B.C. Ministry of Energy, Mines and Petroleum Resources,* p. 162-172.

Melling, David R. (2006): ASSESSMENT REPORT - Geological and Geophysical report on the Copper Ace Property, Mineral Tenure 507748. Report prepared for Copper Ridge Explorations Inc., 14 pages.

Orchard, M. J. (2000): Report on conodonts and other microfossils, Quesnel (93B); *Geological Survey of Canada,* Internal Report No. MJO-2000-9, 2 pages.

Panteleyev, A. (1977): Granite Mountain project; *In* Geological Fieldwork, 1976, *British Columbia Ministry of Mines and Petroleum Resources,* p. 39-42.

Payne, C.W. (1999): Geophysical and soil geochemical report on the Copper Ace property CA 1, CA 2, CA3, CA4, CA5 and CA6 claims; British Columbia Assessment Report No. 25794.

Pezzot, E. T. (1988): Geophysical interpretation report on the CA 1, CA 2 claims, Copper Ace south grid, Project 178; unpublished report prepared for United Gunn Resources Ltd.

Raffel (1999): Structure, deformation and element mobility of the Gibraltar Mine, south central British Columbia; *unpublished B.Sc. Thesis,* University of British Columbia, 70 pages.

Scott, A. (2005): Logistical report – induced polarization and magnetometer surveys Copper King Claims, McLeese Lake area, BC; unpublished report by Scott Geophysics Ltd.

Simpson, R.Y. (1970): Geology of the Gibraltar -Pollyanna copper deposit; unpublished B.Sc. thesis, *The University of British Columbia,* 43 pages.

Sutherland Brown, A. (1957): Williams Lake, McLeese-Cuisson lakes area, *British Columbia Minister of Mines,* Annual Report 1957, p. 14-16.

Sutherland Brown, A. (1966): Geology of the Granite Mountain-Cuisson lakes area, *in* Minister of Mines Annual Report 1966, *B.C. Ministry of Energy, Mines and Petroleum Resources,* p. 121-125.

Sutherland Brown, A. (1974): Gibraltar Mine (93B-12,13), Geology, exploration and mining in British Columbia 1973, *B.C. Department of Mines and Petroleum Resources,* p. 299-318.

Wheeler, J.O. and McFeely, P (1991): Tectonic assemblage map of the Canadian cordillera and adjacent parts of the United States of America: *Geological Survey of Canada*, Map 1712A, scale 1:2,000,000.

APPENDIX I.

Hole Locations and Drill Logs.

Copper Ace Project
Hole Locations

Hole	Easting	Northing	Elevation	Azimuth	Dip	Length
CAS06-1	546481	5821065	930	-	-90	252.1
CAS06-2	546320	5821228	587	-	-90	252.1
CAS06-3	546160	5821075	925	050	-50	296.4

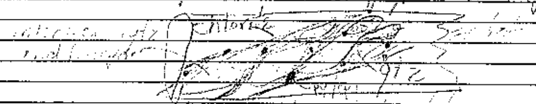
Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

Hole #: CAS06-1

Azimuth: — °	**Grid:** UTM	**Datum:** NAD 83	**Zone:** 10
Dip Angle: -90°	**Collar Coordinates:** Northing 5821065 N / Easting 546181 E	**Date drilled:** Nov 18/2006	**Page:** 1 of 5
Length: 252.1 (m)	**Acid Tests:** Length — Dip — / Length ___ Dip ___ / Length ___ Dip ___	**Date logged:** Nov 20/2006	**Logged by:** Jo van Randen
Elevation: 930 (m)	**Drilled By:** Britton Bros. Diamond Drilling	**Assay Lab:** ACME Labs	**Certificate #:**
	Rig Type: Boyle 56 (skid)	**Sample #:** 397001 to 397106	**Total Samples:** 106

Target: Continuation of Gibraltar Mine ore deposits? ; test [illegible] and [illegible] (IP) target in same rocks that host the nearby Gibraltar [illegible] deposit [illegible]

Reason Hole Stopped: Past target depth of 250m and lacking significant visible copper mineralization

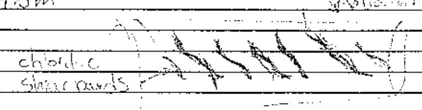
From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
0	12.2	CASING	no core recovered (40')									
12.2		TONO	Tonalite mottled white and [illegible] medium grained [illegible] interlocking quartz feldspar [illegible] with	60-70°	chlorite [illegible]							
			<5% chloritized mafics [illegible] with an overprint of pale green grey sericite and lesser	foliation	sericite [illegible]	trace [illegible] pyrite	12.2	14.3	397001			
			epidote as a net texture and also in discrete bands [illegible] qtz stringers;		[illegible]	[illegible]						
			- qtz stringers up to 2cm wide with dark green chloritic selvages and [illegible] sericite/epidote envelopes		[illegible]							
			up to 2cm wide around [illegible] qtz flooded areas.		locally							
			- [illegible] is weak to moderately foliated 60-70° to core axis ; [illegible] epidote "stringer" [illegible] [illegible]									
			12.3 → 12.6m intense [illegible] [illegible] and 10% open space [illegible]									
			[illegible] fractures ; chlorite stringers 35-90° to CA									
			14.3 → 14.6 qtz flooded core with [illegible] [illegible] of [illegible] stain [illegible] and lesser [illegible] blebs	50°	[illegible]	<2% [illegible]	14.3	14.6	397002			
			of pyrite along chloritic fracture 50° to core axis ; also dark chocolate brown [illegible] along fracture @ 14.4m,	[illegible]	chlorite	<1% Cpy						
			qtz flooding throughout with diffuse contacts ; blebs of [illegible] up to [illegible] mm across [illegible] mineralized	fracture	sericite/epidote	trace bornite						
			fractures @ 14.4m, and occur along chlorite ± sericite ± epidote foliation [illegible] 40° to core axis	40°	[illegible]	[illegible]						
			[illegible] sulphides along [illegible] [illegible]	foliation		blebs						
			[illegible] 2cm white qtz [illegible] [illegible] ; qtz stringer 70° to core axis				14.6	17.4	397003			
			18.9m 3cm bull white qtz stringer with 3mm dark green chlorite selvages, and 10% open space, 70° to CA	70°								
			19.8 → 20.1m mottled interval with chloritic biotite plus 3% diss pyrite and epidote	grade		1% diss pyrite	17.4	20.4	397004			
						cubes, trace Cpy?						
							20.4	23.5	397005			
			21 → 27.7m patchy [illegible] core with up to 8mm round chloritized [illegible] [illegible] disseminated			2% diss pyrite and						
			throughout giving core a speckled look, continued chlorite, epidote, sericite alteration ; patchy weak			lesser Cpy [illegible]	23.5	26.5	397006			
			silicification [illegible] in discrete stringers			[illegible]						
			27.7 → 29.2m moderately silicified zone [illegible] and 3cm wide [illegible] with				26.5	29.6	397007			
			chlorite stringers up to 3mm along fractures 85-90° to core axis ; interval [illegible]				29.6	32.6	397008			
			up to [illegible] open space as [illegible] 2x7mm cavities									
			29.9m 1cm drusy qtz stringer 80° to CA with 50% open space, disseminated cubic py blebs on either side <1%)	80° plastic		variable [illegible]						
			33.65m 1cm white qtz stringer 90° to CA			[illegible]	32.6	35.7	397009			
			34.6m 2cm white mottled qtz stringer 85° to CA with 10cm zone downhole of qtz stringer of 50% epidote overprint			along [illegible]						
			on feldspars [illegible] [illegible] phenocrysts unaltered giving alteration a [illegible] texture [illegible]				35.7	38.7	397010			
			qtz phenocrysts [illegible]				38.7	40	397011			
			40 → 40.7m [illegible] silicified qtz stockwork zone with 5 distinct qtz stringers up to 10cm wide with irregular	85°								
			contacts but roughly [illegible] orientation of 75-80° to core axis ; qtz is white and mottled with	qtz [illegible]		<1% diss pyrite	40	40.7	397012			
			[illegible] [illegible] abundant chlorite ; continued alteration (chlorite sericite epidote diss py)									
			40.7 → 50m continued chlorite sericite epidote plus diss py alteration - [illegible] interval.				40.7	42.6	397013			
			50 → 50.4m area of [illegible] wispy chlorite stringers [illegible] with epidote alteration with [illegible]	65°								
			in chlorite selvages to boudinaged "pulled" qtz lenses ; foliation 65° to CA [illegible]	foliation			42.6	44.8	397014			
			53.3m elongated bleb of Cpy observed along foliation				44.8	47.8	397015			
			50.4 → 58.6m [illegible] of coarse chloritized [illegible] clots and grey qtz [illegible] with [illegible]				47.8	50.9	397016			
			chlorite/sericite/epidote [illegible] silicified zones [illegible] qtz flooding ; no distinct stringers		patchy intense silicification		50.9	53.9	397017			
			between 53.2 → 53.8m, 54.3 → 55.2m, 55.5-55.8 [illegible] silicified zones contains abundant [illegible]	60°			53.9	55.4	397018			
			and is [illegible] micro breccia zones with [illegible] 2mm-1cm angular qtz fragments in an epidote matrix [illegible]	foliation			55.4	57.0	397019			
			foliation 60° to core axis and qtz stringers [illegible] zones 80° to core axis	[illegible]		locally [illegible]	57.5	58.6	397020			
			63.3 → 65.5m moderately silicified [illegible] chloritic interval with [illegible] dark green stringers	breccia		[illegible]	58.6	60.3	397021			
			of chlorite up to 1cm wide [illegible] 70° to CA with up to 3% [illegible] cubic pyrite	zone		[illegible]	60.3	63.3	397022			
			[illegible] and in 2cm clay gouge [illegible] @ 65.28m				63.3	65.5	397023			
			70.2m 10cm wide silicified zone [illegible] fragments [illegible] healed with abundant epidote				65.5	66.1	397024			
			72m 1cm white qtz stringer 85° to CA [illegible] wide, [illegible] zone with 20% epidote after [illegible]		QC	[illegible]	66.1	69.2	397025			
			72.2 → [illegible] marks the start of coarse grained [illegible] intrusive [illegible]			[illegible]	66.1	69.2	397026			
			[illegible] qtz [illegible] up to 2mm [illegible]									
			[illegible]		QC	Blank			397027			
						[illegible]						

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
76.3	78.3	Q-VN	chloritic zone of [illegible] up to 40% fractured white [illegible] grey qtz stringers [illegible] up to 5cm [illegible] interval with [illegible] 2 [illegible] qtz stringers [illegible] qtz [illegible] 65° to CA ; no [illegible] interval	65° [illegible]	chl, silicified	[illegible]	69.2	72.2	397028			
							72.2	74.2	397029			
							74.2	76.3	397030			
							76.3	78.3	397031			
							78.3	82.5	397032			
78.3	80.4	TONO	same as interval 72.2 → 76.3 [illegible] 3cm chlorite [illegible] qtz fragment [illegible] 78.9m		ch, ep, [illegible]	<1% diss py						
80.4	82.5	FLT	FAULT broken gougy hematized intrusive with [illegible] hematite [illegible] 2mm thick along foliation [illegible] 60° to CA and locally // to CA ; abundant pale green [illegible] with local slicks [illegible] clay gouge [illegible] interval with [illegible] slickens [illegible] along [illegible] contact 40° to CA	40° [illegible]	[illegible]	[illegible] py QC STANDARD	STANDARD		397033			
							82.5	85.2	397034			
82.5	99.9	TONO	same as [illegible] with [illegible] qtz fragments [illegible] 60° to CA ; [illegible]		chl [illegible]	[illegible] py	85.2	87.5	397035			
							87.5	90.5	397036			
			90.5 → 90.7m qtz stringers up to 6cm wide with 2cm open space cavities [illegible] by epidote with up to 3% [illegible] cubic (local) ; striated pyrite ; [illegible] along lower contact 32° to CA	40° [illegible]	[illegible]	[illegible] cubes	90.5	[illegible]	397037			
			92.3 → 92.5m qtz vein [illegible] zone similar to 90.5 → 90.7m above [illegible] qtz stringers up to 6cm wide 40° to CA ; [illegible] 92.4m [illegible] lower contact [illegible] to CA	45° [illegible]	ser, silicified, [illegible] ep [illegible]	<4% [illegible] [illegible]	93.6	96.6	397038			
			95.1 → 99.2m distinctly more chloritic interval, moderately silicified [illegible] qtz [illegible] 50° to CA [illegible]	50° [illegible]	chl ep, ser silicified	trace py	[illegible]	98.2	397039			
							98.2	99.9	397040			
			99.2 – 99.9m [illegible] 65° with common glassy slickensided sericitic [illegible] 2% diss [illegible] pyrite along [illegible]	65° [illegible]	[illegible]	<2% py on [illegible]						
99.9	100.7	FLT	FAULT white and pale green sericitic gouge with 20% qtz [illegible] ; [illegible] hematite along [illegible] clay gouge with 20% qtz [illegible] fragments		sericite (chl [illegible])	trace py	99.9	100.7	397041			
100.7	119.1	TONO	Same as above 80.4 – 99.9m interval with abundant epidote and hematite locally near gouge intervals				100.7	102.6	397042			
			101 → 101.15m Aplite Dyke very fine grained felsic dyke (sharp contacts 90° to CA) with [illegible] intrusive texture [illegible] subrounded phenocrysts ; hematite along fractures		[illegible]	<2% [illegible] py blebs + cubes						
			102.6 → 102.9 Broken gougy interval with local hematite fracture coatings		sericite gouge		102.6	105.6	397043			
			103.6m 5cm gouge with hematized sharp lower contact 55° to CA , local [illegible] of diss py up to 2% below gouge [illegible]	55 [illegible]		<1% [illegible]						
			104.6m 6cm pale green [illegible] of epidote with angular [illegible] fragments [illegible] 80° to core axis with not sharp contacts									
			104.6 → 108.8 weakly fractured interval with local [illegible] 30° to CA [illegible] abundant [illegible] ; hematite as fracture coatings and interval has patchy concentrations of 2-3mm sized euhedral [illegible] glossy coloured pyrite cubes along foliation of 70° to CA		[illegible]	[illegible] py	105.6	108.8	397044			
			↳ 106 – 106.1m clay gouge with [illegible] ; completely unconsolidated				108.8	111.8	397045			
			112 – 112.3m silicified interval [illegible] 2-3cm patches of white albite [illegible] 1cm epidote altered seam @ 112.5 90° to CA – [illegible] yellow-green [illegible] coloured stringer		[illegible] epidote		111.8	114.9	397046			
			114.4 → 114.5m zone of 70% epidote matrix with rounded grey qtz [illegible] up to 5mm [illegible] with [illegible] coarse glossy pyrite cubes [illegible]		silicification [illegible]							
			114.5 – 119.1m [illegible] as above with [illegible] hematite along foliation [illegible] 118.6 → 119.1m		chl ser [illegible]	[illegible]	114.9	117.9	397047			
							117.9	119.1	397048			
119.1	120.7	FLT	FAULT gouge [illegible] clay gouge from 119.1 → 119.3m and broken hematitic [illegible] chl [illegible] to 170° [illegible] gouge again at end of core @ 120.7m ; no [illegible] preserved		clay gouge [illegible]	[illegible]	119.1	120.7	397049			

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

Hole #: CAS06-1

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
120.7		TONO	TONALITE as before only less epidote alteration and more core [illegible] ... Epidote ; sericite [illegible] wispys outlining foliation 70° to core axis ; [illegible] cubic pyrite blebs up to 5mm across. [illegible] strongly [illegible] silicified zones with open spaces [illegible] 124.4 → 124.6m ; 125 → 125.9m ; 126.5 → 126.8m ; and 129.7 → 130m.	70° [illegible]	chlorite [illegible] ep [illegible]	[illegible] up to 2% py [illegible]	120.7	124	397050			
							120.7	124	397051			
							124	126	[illegible]			
			125.1m hematized fracture parallel to core axis				126	128	[illegible]			
			130.3 → 130.5 minor fault as sericitic gouge and broken core [illegible] 2% py cubes [illegible] 85° to CA	85°	Sericite [illegible] epidote	[illegible] py [illegible]	[illegible]	132.7	397054			
			132.8m sugary silicified thinly banded [illegible] with [illegible] and qtz [illegible] fracture [illegible] up to 4% cubic fine grained pyrite		[illegible]		132.7	136.4	397055			
			134.5m  chlorite shear bands ; foliation ; highly strained interval with black bands giving [illegible] qtz and epidote porphyroblasts [illegible] 5mm across. [illegible] brecciation and marks start of hematite flooded intrusive near major fault. shear sense	70° [illegible]								
			136.4 → 142.5m intense hematite stained intrusive, [illegible] 2-5mm bands of qtz/feldspar with chlorite ; sericite partings 65° to CA [illegible] epidote alteration; blood red hematite [illegible] [illegible] 5mm wide locally parallel to core axis, but generally // to foliation at 65-70°	65-70° [illegible]			136.4	138.5	397056			
							138.5	139.6	397057			
			↳ 138.5 → 139.6m non hematized intensely silicified sericite rich zone with up to 15% [illegible] cavities and qtz vein fragments up to 2cm. 138.7m a 10cm white qtz vein 75° to CA with 20% dark green chlorite [illegible]	70° qtz vn	[illegible]	<1% [illegible] py	139.6	142.5	397058			
142.5	147.6	FLT	FAULT major fault with well preserved upper contact 20° to core [illegible] contact [illegible] brick red and [illegible] green coloured clay gouge [illegible] 144.9m [illegible] 5cm² white qtz fragment @ 144.6m. Then qtz fractured [illegible] intrusive [illegible] to 146.1m @ 146.1m distinct contact into pale to medium green clay gouge [illegible] contact 35° to core axis (this green gouge contains 20% rock fragments < 6mm [illegible] and [illegible] of white qtz [illegible] < 1% [illegible] gouge. 146.2 → 146.5m qtz vein [illegible] brecciated [illegible]				142.5	144.7	397059			
						< 1% [illegible]	144.7	147.6	[illegible]			
147.6	155.2	[illegible]	Distinct by more felsic intrusive with white ; grey qtz [illegible] phenocrysts [illegible] feldspar like above but rather [illegible] [illegible] like chlorite ; sericite ; plagioclase [illegible] 75° to core axis ; [illegible] stockwork [illegible] other than discrete stringers [illegible] chlorite [illegible] hole.	75° bands	Sericite > chlorite epidote [illegible]	[illegible]	147.6	149.3	397061			
							149.3	151.5	397062			
							151.5	154.5	397063			
			154.7 → 155m [illegible] silicified zone [illegible] 5% [illegible]		silicified		154.5	157.6	397064			
			155.7 → 158.0m moderate to intense silicified [illegible] interval with [illegible]	65° [illegible]	silicified epidote > [illegible]	<1% [illegible]	157.6	160.6	39704[illegible]			
			160.6 → 163.3 silicified [illegible] calc silicate [illegible]			[illegible]	160.6	163.9	[illegible]			
						[illegible]	163.9	166.4	397067			
			↳ 162.4m 3cm wide qtz stringer [illegible] selvage		[illegible]	[illegible]						
			↳ 163.5 → 163.8m [illegible] < 3cm wide		[illegible]	[illegible]	166.4	169.8	397068			
			167 → 177.9m [illegible] 168.1 [illegible] 168.8 [illegible] (2-5cm white qtz stringers 30° to CA), 172.2m (3cm [illegible]) [illegible] 173 [illegible] 176.9 [illegible]		[illegible] (Kspar [illegible]) qtz stringers	[illegible]	169.8	172.5	39706[illegible]			
							172.5	175.9	397070			
							175.9	178.9	397071			

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
			177.4 → 178.9 continued silicification [illegible] with [illegible] chlorite [illegible] pink calcite stringers and irregular patches [illegible] below 178.9 [illegible]	[illegible]	[illegible]	[illegible]						
			178.9 → 193.4m [illegible] [illegible] ... [illegible] foliation [illegible] [illegible] contacts		[illegible]							
			[illegible] 178.9 → 79.5m [illegible] Kspar stringers [illegible] and [illegible] Seen [illegible]				178.9	182	397072			
			[illegible] (5mm scale) and ribbon chalcedonic [illegible] [illegible] [illegible] → 90 [illegible] coats [illegible]			[illegible]						
			ribbon [illegible] [illegible] 182 → 183.6m				182	183.6	397073			
183.6	187	Qtz Vein Ankerite carbonate	dirty tan brown and grey qtz; ribbon chalcedonic bands 90° to CA with [illegible] [illegible] local [illegible] banded [illegible] [illegible]; very selective reaction to HCl	[illegible]	[illegible]	[illegible]	183.6	186.2	397074			
						STANDARD PULP CDN-CGS-5	QC/QA		397075			
						BLANK Yukon River silt			397076			
							186.2	187	397077			
187	202.3	[illegible]	[illegible] Between 178.9 → 193.4m above with [illegible] [illegible] along foliation up to 2% overall between 193.2 → 200.3 [illegible]		[illegible]	[illegible]	187	190	397078			
							190	193.2	397079			
			194.2 → 200m [illegible] [illegible] along foliation 65-70° [illegible]	65-70 [illegible]	[illegible]		193.2	196.5	397080			
							196.5	198.7	397081			
							198.7	200.5	397082			
202.3	205.1	Qtz Vein	same as 183.6 → 187 [illegible] laminated [illegible] [illegible] contacts; bands [illegible]	[illegible]	[illegible]	[illegible]	200.5	202.3	397083			
				[illegible]	[illegible]		202.3	205.1	397084			
205.1	228.5	[illegible]	Intrusive [illegible] coarse [illegible] with chlorite partings [illegible] [illegible] 207.3m [illegible]	60-70 [illegible]	[illegible]	[illegible]	205.1	206.36	397085			
							206.36	209.4	397086			
			207.5m 3cm milky white qtz [illegible] 55° [illegible] (cutting [illegible] foliation) [illegible]									
			207.9m [illegible]		[illegible]							
			208[illegible] [illegible] 30° to CA	20° [illegible]								
			209.4 → 212.45m [illegible] [illegible] qtz [illegible] (near a fault @ 222.5m)			[illegible]	209.4	212.45	397087			
						[illegible]	212.45	215.5	397088			
							215.5	218.5	397089			
			218m [illegible] fractured [illegible] [illegible] qtz stringer [illegible] 20° to CA	70° [illegible]		[illegible]						
			218.3m [illegible] qtz [illegible]	65° [illegible]			218.5	221.6	[illegible]			
			220-228.5 Silicified fault [illegible] zone [illegible] altered [illegible] >12 [illegible] 222.2m [illegible]		[illegible]	>2% [illegible]						

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
			220→225.6 [illegible]		[illegible]							
			interval has [illegible] parallel to core axis and with up to 2mm thick [illegible]		[illegible]		224.6	224.6	397091			
			[illegible] clay [illegible] often [illegible]	90								
			[illegible] foliation 60° to CA and [illegible] (1%) [illegible]	[illegible]	–	up to 5% local [illegible]	224.6	226.4	397092			
			226.4→226.8 [illegible] minor [illegible] stringers 50 or 70° to CA [illegible] on [illegible] (lower) [illegible] of			[illegible]						
			[illegible] qtz [illegible] and 2cm [illegible] qtz [illegible] 226.8m			[illegible]	226.4	226.8	397093			
							226.8	228.5	397094			
22[illegible]	229.6	[illegible]	[illegible]		[illegible]	<[illegible] py						
			70° [illegible]		[illegible]	[illegible]						
			[illegible] bands [illegible]		[illegible]		228.5	229.6	397095			
229.6	230.7	LOST	1.2m of missing core (driller inexperienced), probably [illegible] gouge [illegible]									
230.7	231.7	FLT	sheared [illegible] 5.6→229.6m [illegible]		[illegible] of		230.7	231.7	397096			
			along foliation of 50° to CA [illegible] qtz fragments [illegible] <2% clay gouge		[illegible]	[illegible] py						
231.7	252.1	[illegible]	INTRUSIVE [illegible]		[illegible]		231.7	233.8	397097			
			K-spar? [illegible] stringers [illegible] banding [illegible]		[illegible]							
					sericite [illegible]							
			232.[illegible] Drillers mark core block "Mis[illegible]" but likely didn't lock to core tube at start of [illegible]				233.8	236.2	397098			
			[illegible] after breaking end of [illegible]; experienced driller [illegible]									
			233.8→236.2m [illegible] patchy silicified sericite chlorite	75°	[illegible]	1% [illegible] pyrite						
			and [illegible] with [illegible] 70° to CA	[illegible]	py	[illegible]						
			pyrite [illegible] to 1mm [illegible] along [illegible]									
[illegible]			236.2 → 236.[illegible] bleached pale creamy white interval with [illegible] clay gouge [illegible] along fractures		[illegible]	[illegible]	236.2	236.8	397099			
			[illegible] to core axis [illegible]		[illegible]	pyrite [illegible]						
			[illegible] up to 1cm [illegible] abundant sericite and		[illegible]							
			@ 236.7m [illegible] rock, [illegible] replacing (old [illegible])		K-spar?							
			236.8→237.[illegible] [illegible] sericite chlorite and		[illegible]	[illegible]	236.8	237.[illegible]	397100			
			lesser epidote stringers [illegible] 65-75° [illegible]		[illegible]	[illegible]	236.8	239.9	39710[illegible]			
			[illegible] feldspar phenocrysts [illegible] local [illegible] to 1% [illegible]		[illegible]	[illegible]						
			[illegible]			QC	BLANK		397102			
			242.9 → 246m silica [illegible] with scattered milky white qtz fragments (elongated [illegible])			<1% [illegible] py	239.9	242.9	397103			
			[illegible] K-spar and grey silica [illegible]			[illegible]						
			[illegible]			[illegible]	242.9	246	397104			
			244.6 → 245.[illegible] ([illegible] photos) [illegible] chlorite									
			246→252.1m Coarser grained intrusive with [illegible] white [illegible] phenocrysts up to 1.5cm long	75°	sericite[illegible]	[illegible]	246	249	397105			
			surrounded by [illegible] chlorite and K-spar? epidote; [illegible] pyrite [illegible]	to	[illegible]	[illegible]						
			[illegible] at 75° to core axis		[illegible]							
			→ 25[illegible] [illegible] 65° to core axis and cross cuts [illegible]				249	252.1	397106			
			→ 251.8→251.9m minor fault or up to 70% gouge [illegible] (contact well preserved and 50°									
			[illegible] gouge)									

END OF HOLE @ 252.1m

[illegible] Lost core.

[illegible] BLANK [illegible]

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

Hole #: CAS06-2

Azimuth: — °
Dip Angle: -90 °
Length: 252.1 (m)
Elevation: 910 (m)

Grid: UTM **Datum:** NAD 83 **Zone:** 10
Collar Coordinates: Northing 8521228 N / Easting 546120 E
Acid Tests: Length — Dip ____ / Length ____ Dip ____ / Length ____ Dip ____
Drilled By: Britton Bros. [illegible] **Rig Type:** [illegible]

Date drilled: Nov 24 /2006
Date logged: Nov 25 /2006
Assay Lab: ACME LABS
Sample #: 397107 to 397236

Page: 1 of 7
Logged by: [illegible]
Certificate #:
Total Samples: 130

Target: [illegible]
Reason Hole Stopped: [illegible] target depth of 252 meters [illegible]

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
0	9.1	CAS	CASING 30'									
9.1	9.4	OVB	OVERBURDEN? misc boulders of variably altered [illegible]									
9.4	36	[illegible]	[illegible] Qtz Dora? [illegible] fine to medium grained [illegible] intrusive, pale [illegible] grey coloured with [illegible] (Sch [illegible] of the hole) [illegible] developed [illegible] 30° to CA [illegible] altered [illegible] [illegible]	70°	[illegible]		9.4	11.6	397107			
			[illegible]		weak [illegible] carbonate	up to 2% diss [illegible]	11.6	14.3	397108			
			[illegible]		[illegible]		14.3	17.4	397109			
			9.4→19.8m [illegible] pyrite up to 2% [illegible]				17.4	19.8	397110			
			19.8→24.6m distinct change to medium dark grey [illegible] chloritic [illegible]; fine grained [illegible] pyrite with abundant chlorite and patches of olive green coloured [illegible]; [illegible] (20.3m); [illegible] fractured and cemented by dark green chlorite clay [illegible] along fractures [illegible] 30-40° to CA	40° [illegible]	chl / ep; pyrite; chlorite; [illegible]	up to 2% [illegible]	19.8	23	397111			
			↳22.7→23m clay [illegible] HCl	30°	chl/ep/ser; carbonate; clay [illegible]	(g) pyrite [illegible]	23	24.6	397112			
			↳23.6→23.8m porous [illegible] subvertical [illegible] 10% clay gouge and 20% open space [illegible]; [illegible] stringers [illegible] 70° to CA)	[illegible]									
			24.6-25.3m semi massive pyrite with network of [illegible] fine grained [illegible] pyrite [illegible] up to 3mm [illegible] 4mm wide stringers and [illegible] clots; [illegible] pyrite [illegible] 75° to CA [illegible] 90° to CA [illegible] pyrite [illegible] lower contact [illegible] and 70° to core axis		pyrite; [illegible]	up to 25% [illegible] pyrite	24.6	25.3	397113			
			25.3-44.2 [illegible] not so [illegible] 19.8m [illegible] with 3-5 [illegible] grey [illegible] silicified zones but not clear [illegible] contacts [illegible] to core axis [illegible] 6cm wide qtz and 30% calcite stringer [illegible] 70° to CA, lower 50° to CA; stringer is mottled white [illegible] dark green [illegible] 3-5mm wide [illegible] stringer [illegible] blebs of [illegible] pyrite up to 2mm across (all within qtz/calcite stringer)		chl/ser/ep; [illegible]; qtz/[illegible]		25.3	26.6	397114			
						<1% [illegible] diss pyrite	26.6	29.8	397115			
							29.8	30.8	397116			
			↳30.4→32.1m more pyritic zone with up to 3% pyrite along [illegible] with chlorite; interval also has qtz/calcite stringer 2cm wide 70° to CA @ 30.8m; 31.2m 4cm wide qtz/calcite stringer 25° to CA with 2 blebs of brassy pyrite [illegible] associated with chlorite [illegible] qtz plus a [illegible] [illegible] stringer interval somewhat broken with [illegible] fractures		pyrite	up to 3% diss py	30.8	32.1	397117			
							32.1	34	397118			
			↳32.7cm [illegible] qtz/calcite stringer [illegible] contact 65° to CA, [illegible] 85° to CA and [illegible] 2-3mm [illegible] of brassy pyrite up to 3mm across [illegible] 1% local pyrite [illegible]				34	36	397119			
36	36.2	Aplite Dyke	Pale creamy white [illegible] qtz/calcite [illegible] [illegible] upper contact sharp 70° to CA; lower contact [illegible] 65° to CA; chloritic selvages	65-70 dyke	[illegible]	[illegible]	36	36.2	397120			
							36.2	38.7	397121			
			↳38→39.7m porous calcareous interval with [illegible] pyrite [illegible] carbonate rich layers; interval has up to 10% [illegible] 70° to CA	70 [illegible]		2-3% pyrite	38.7	41.8	397122			
			42.2m 4-7cm irregular shaped qtz and [illegible] calcite stringer [illegible] [illegible] chlorite along selvages [illegible]		[illegible]	[illegible] pyrite	41.8	44.5	397123			

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
41.2		Intrus	as described between 25.3 → 44.2 only with increased bleached silicified zones.		chl [illegible]		44.8	47.5	397124			
			• 45.3 and 46.4m 4.5cm wide olive green epidote "stringers" with irregular contacts [illegible] oriented 60° to core axis; zone contains 2mm qtz fragments [illegible] w/ epidote matrix									
			• 48m 3 cm wide qtz stringer 90° to core axis with dark green chlorite "fragments" patches within the qtz stringer; orientation of stringer is 85-90° to CA; in center of stringer is [illegible] of [illegible] two [illegible] blebs of chalcopyrite. [illegible] see detail photos; cpy rims pyrite			QC [illegible]	47.5	49.2	397125			
						QC [illegible]	47.5	49.2	397126			
						QC [illegible]	[illegible]	[illegible]	397127			
48.1	48.5	Aplite Dyke	• 48.1 → 48.5m striped bleached qtz flooded zone with [illegible] faint chlorite/sericite, [illegible] spaced 4.5mm [illegible] 40° to CA, qtz bands have faint [illegible] [illegible] of interlocked phenocrysts [illegible] texture internal possibly aplite or granite dyke ?? no sx observed									
			• @ 49m 5cm dyke? as described between 36-36.2m, upper sharp contact 80° and lower sharp 85°				49.3	51.3	397128			
			• 49.2 → 51.3m fractured zone with brick red [illegible] [illegible] gouge fractures 10-20° to core axis		[illegible]	<3% euhedral pyrite cubes	51.3	54	397129			
			• 58.9m 2 cm wide bleached qtz rich zone with epidote as matrix to white <4mm fragments; epidote [illegible] [illegible] [illegible] 15-40° to core axis; epidote flooded [illegible] contains [illegible] 3% [illegible] pyrite as [illegible] cubes along lower selvage.		weak [illegible] [illegible]		54	59	397130			
							59	60.1	397131			
			61.4 → 63.4m distinct colour change to [illegible] "bleached" moderately carbonate rich [illegible] sulphides [illegible] [illegible] [illegible] [illegible] bands and [illegible] or less scale [illegible] 63m [illegible] not as well developed? S_2 foliation 50° to core axis [illegible] as S_1 foliation [illegible] 70° [illegible]				60.1	61.4	397132			
			see detail photos				61.4	63.4	397133			
63.4	66.3	Semi massive Sx Shear	Dark grey semi-massive sulphide shear zone. [illegible] banded moderately calcareous shear zone with [illegible] [illegible] [illegible] pyrite clots up to 1cm across [illegible] qtz fragments [illegible] dark grey [illegible] calcite [illegible] and [illegible] patches [illegible] upper contact [illegible] sharp at 40° to core axis [illegible] [illegible] [illegible] pyrrhotite and [illegible] [illegible] [illegible] [illegible])		sericite, pyrite, calcareous, (banded)	cpy [illegible]; po [illegible]; py 20%; magnetite 2%	63.4	64.7	397134			
			• 63.4 → 64.7m up to 20% [illegible] [illegible] [illegible] pyrite [illegible] pyrrhotite [illegible] [illegible] red blebs <4mm sized [illegible] associated with [illegible] rare cpy here; 5 [illegible]			[illegible] pyrite [illegible] [illegible] [illegible] bands						
			• 64.7 → 66.3m more massive zone of up to 20% local coarse patches of chalcopyrite and [illegible] pyrrhotite blebs, patches; 5% local [illegible] >10% [illegible] [illegible] around [illegible] cpy and [illegible] [illegible] of [illegible] [illegible] sulphides [illegible] [illegible] [illegible] 70-80° to core axis [illegible] [illegible] lower contact not so sharp [illegible] 90° to CA [illegible] gradually [illegible] down hole after 66.3m				64.7	65.6	397135			
							65.6	66.3	397136			
66.3			[illegible] grey [illegible] intrusive gradually [illegible] [illegible] [illegible] @ 67.5m light olive green banded intrusive as described between 9.4 → 36m with common epidote [illegible] & stringers along prominent foliation of [illegible] 60° to core axis. local 1cm wide grey qtz stringers, up to 2cm wide [illegible] core axis and [illegible] distinct qtz rich zones; overall [illegible] <2% [illegible] pyrite along [illegible]		chl/ser, epidote, [illegible], patchy [illegible]	<2% [illegible]	66.3	68.2	397137			
			• minor bleached moderately silicified zone between 70.1 → 70.7 but no additional sx observed [illegible]				68.2	72.2	397138			
			• 70.7 — [illegible] [illegible] and minor gouge in fracture [illegible] 20° to core axis [illegible]				72.2	75.3	397139			
75.3	75.7	[illegible]	White coarse crystalline calcite vein, upper contact 45° to CA, lower contact [illegible]; some inclusion of [illegible] intrusive; calcite crystals up to 2cm [illegible] and 1cm wide; no sulphides observed [illegible] along margins				75.3	75.7	397140			

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
75.7	77.7	trans	Intrusive; transition into dark grey sheared qtz rich intrusive [illegible] calcite stringers and [illegible] dark green chlorite [illegible] qtz stringers.		sericite [illegible]		75.7	77.7	397141			
77.7	97.5	FAULT	77.7 → 78.2m well banded dark grey [illegible] sulphides as pyrite cubes up to 2mm across [illegible] shaped strained qtz fragments up to 3cm [illegible]; 1% drusy open space cavities [illegible] with calcite; bands often 80° to CA [illegible]		pyrite	6% py along bands & [illegible]	77.7	78.2	397142			
			common slickensides along [illegible] fracture surfaces									
			77.85 2cm calcite stringer 90° to core axis with chlorite + sericite selvages		patchy weak carbonate		78.2	80.6	397143			
			80.6 → 81.8m coarse grained intrusive (only weakly foliated) with 1.5cm wide qtz [illegible] (plagioclase [illegible]) with patchy epidote alterations and irregular chlorite clots.				80.6	81.8	397144			
			81.8 → 82.3m well banded pyrite + [illegible] pyrrhotite [illegible] sulphide concentrations			15% pyrite as [illegible]	81.8	82.3	397145			
82.3	83.8	LOST	1.5m Lost core (sharp change from core to grey gouge washed during drilling)				LOST					
			83.8 → 84m 20cm of fault gouge with [illegible] 25mm sericite chips of rock & soft green grey gouge				83.8	84	397146			
			84 → 84.6m hematite stained [illegible] thinly laminated foliated intrusive with chlorite; foliation 70° to core axis and <3% [illegible] pyrite along foliation; trace of white sericite		hematite		84	84.6	397147			
84.6	86	LOST	1.4m lost CORE (again sharp transition to soft clay fault gouge [illegible] during drilling)				LOST					
			86 → 86.2m silvery grey sericite rich fault clay gouge with up to 5% [illegible] pyrite [illegible] altered rock fragments within 80% gouge interval				86	86.2	397148			
			86.2 → 87.7m sheared and banded dark grey sulphide rich zone; contorted kinked foliation [illegible] fabric oriented 80-90° to core axis whereas foliation normally 70° to core axis; f.g. grey sericite rich bands display up to 20% local concentrations of (f.g. grained [illegible]) [illegible] of pyrite [illegible] pyrrhotite <2%); pink [illegible] white sericite @ 87.6 to 87.7 white [illegible] along fractures)		sericite	Po + py @ 87.5m	86.2	87.7	397149			
							BLANK		397150			
							QC STANDARD		397151			
87.7	87.9	LOST	0.2m LOST CORE [illegible] core where the soft fault gouge				LOST					
			87.9 → 88.2 40% coarse f.g. silvery coloured pyrite cubes in a sericite clay gouge to 88.1m then banded dark grey [illegible] carbonate rich matrix [illegible] yellow [illegible] of pyrite [illegible]		sericite carbonate		87.9	88.2	397152			
			88.2 → 89.3m thinly banded dark grey wavy laminated [illegible] intrusive; laminations 60-65° to CA [illegible]; 20% of interval is [illegible] with [illegible] open space cavities; [illegible] along dark grey laminations. 2-3mm sized [illegible]	65° to CA	[illegible]	4% [illegible] py <1%	88.2	89.3	397153			
			89.3 → [illegible]				89.3	90.5	397154			
			[illegible]			[illegible]	90.5	92.6	397155			
			[illegible]				92.6	94.7	397156			
			[illegible]				94.7	96.6	397157			
			[illegible]				[illegible]	[illegible]	[illegible]			
							102.4	105.6	397160			
							105.5	107.4	397161			

QC Blank [illegible] STANDARD CDN CGS-? [illegible] QC

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Assays Sample #	Cu (%)	Mo (ppm)	Au (ppb)
		[illegible]	107.4 → 1??.? [illegible] dark [illegible]									
			107.4 → 108.? [illegible] interval [illegible]	[illegible]	[illegible]	[illegible]	1?7.4	108.6	[illegible]162			
			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
			[illegible]	70°	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
			110.? → 1??.? [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
			[illegible]			[illegible]	[illegible]	[illegible]	[illegible]			
			[illegible]			[illegible]	[illegible]	[illegible]	[illegible]			
			[illegible] → 115.?m [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
			115.? → [illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]			
			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
			[illegible]				[illegible]	[illegible]	[illegible]			
			[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

Hole #: [illegible]

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
			[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
			[illegible]	60°	[illegible]		[illegible]	[illegible]	[illegible]			
			[illegible] ... 65° to CA									
[illegible]	141.5	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]			
			[illegible]									
			[illegible]				[illegible]	[illegible]	[illegible]			
			[illegible]				LOST					
			[illegible]				[illegible]	[illegible]	[illegible]			
			- 136.9 [illegible]				[illegible]	[illegible]	[illegible]			
			[illegible]			[illegible]	[illegible]	[illegible]	[illegible]			
			[illegible]									
			[illegible]			[illegible]	139.3	141.5	397186			
141.5	155.8	[illegible]	[illegible] ... of 75° to core axis, [illegible]	[illegible]	[illegible]	[illegible]	141.5	143	397187			
			[illegible]			[illegible]	143	144.7	397188			
			- [illegible]				144.7	146.6	397189			
			- 146.6 - 146.5 m [illegible] 70% [illegible] shaped [illegible]		[illegible]		146.5	148.4	397190			
			[illegible]	[illegible]			148.4	151.5	397191			
			[illegible]	[illegible]			151.5	154.4	397192			
			- 154.4 - 158.6 m [illegible] grey silica [illegible]	60°	[illegible]	[illegible]	154.4	159.[illegible]	397193			
			[illegible] ... 65° to CA	[illegible]	[illegible]	[illegible]	159.6	162.4	397194			
			- 159.[illegible] 6cm wide [illegible]									
			- 159.5 m 6cm wide [illegible] ... 70° to CA		[illegible]	[illegible]						

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
			159.9 ... 75 cm wide ... [illegible]	[illegible]	[illegible]							
			[illegible]				160.4	162.7	397195			
			[illegible]	[illegible]	[illegible]	[illegible]	162.7	166.7	397196			
			gradual increase ... (169.8 m) and ... [illegible]		[illegible]		166.7	169.8	397197			
			[illegible] ... 169.4 – 169.8 m ... [illegible]	[illegible]	[illegible]	[illegible]						
			[illegible] ... 170.6 – [illegible]				169.8	171.5	397198			
			171.5 – 173.2 m dark grey silicified/bleached ... with irregular dk grey ... [illegible]	[illegible]	[illegible]	[illegible]	171.5	173.2	397199			
						STANDARD	PULP		397200			
173.2	175.5	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
			[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
175.5	203.3	INTR	INTRUS... [illegible]		[illegible]	[illegible]	175.5	178.8	[illegible]			
			178.8 → 203.3 m ... [illegible]	[illegible]	[illegible]		178.8	182	397204			
			[illegible] ... 184.95 m ... [illegible]	[illegible]	[illegible]	[illegible]	182	185	397205			
			[illegible] 203.2 m [illegible]				185	[illegible]	[illegible]			
			[illegible] 187.7 – 187.9 m [illegible]		[illegible]		188.1	191.1	[illegible]			
			[illegible]				191.1	194.2	[illegible]			
			[illegible]				194.2	197.2	[illegible]			
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	197.2	198	[illegible]			
[illegible]	[illegible]	[illegible] dyke	[illegible]		[illegible]		198	198.5	[illegible]			
			[illegible]				198.5	200	[illegible]			
			200.? → 203.? ... [illegible]				[illegible]	203.2	[illegible]			
203.3	226	Intrus.	[illegible]		[illegible]	[illegible]	203.2	206.1	[illegible]			
			[illegible] at 206.4 – 206.5 m [illegible]	[illegible]	[illegible]		206.05	209.4	[illegible]			
			[illegible]		[illegible]	[illegible]	209.4	212.40	397216			
			[illegible]				212.40	215.?	[illegible]			
			[illegible]				215.7	218.5	[illegible]			
							218.5	221.?	[illegible]			
							221.6	224.4	[illegible]			
224.4	226.2	FLT	[illegible] ... 224 ... [illegible]		[illegible]	[illegible]	224.4	225.?	[illegible]			
			[illegible]									
			225.7 → 226.8 ... [illegible]	[illegible]	[illegible]		225.?	[illegible]	[illegible]			

QC standard ... Duplicate ... [illegible]

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

Hole #: CA06-2
Page 7 of 7

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
			DRANK ON RE TABLE DRILLER [illegible] [illegible] CASE [illegible]									
227.7	229	LOST	[illegible] clay gouge [illegible] LOST CORE 227.58 → 229 m (1.3 m)				[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	[illegible]										
[illegible]	[illegible]		229 → 229.7 interval of 50% clay [illegible] [illegible] fragments [illegible] long		[illegible]		229	229.7	[illegible]			
			229.7 → 230 m [illegible] 6 cm white qtz [illegible] @ 229.8 m [illegible] [illegible]				229.7	230	[illegible]			
			230 → 234.2 m fault zone [illegible] [illegible] [illegible] drill [illegible]			[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]			
[illegible]	[illegible]	LOST	1.6 m LOST CORE [illegible] changed back to [illegible] problem to [illegible]				230.4	[illegible]	[illegible]			
							233.8	236.2	[illegible]			
236	[illegible]	[illegible]	[illegible] [illegible] 70-40 [illegible] and [illegible] [illegible] long [illegible] 236.3 m [illegible]		[illegible]	[illegible]	236	236.9	[illegible]			
			[illegible] [illegible]	[illegible]			236.8	[illegible]	[illegible]			
[illegible]	[illegible]	FLT	[illegible] clay gouge [illegible] [illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			
240.2	252.1	[illegible]	Coarse grained qtz [illegible] weakly foliated [illegible] 75° to core axis [illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			
			2.4% [illegible] [illegible] [illegible]			[illegible]						
			242.3 → 246.4 m sheared interval [illegible] [illegible] 70° [illegible] [illegible] andalusite porphyro [illegible] [illegible] 240.5 [illegible] [illegible] [illegible] ~ 60° CA		[illegible]	[illegible]	242.9	[illegible]	[illegible]			
							[illegible]	244	[illegible]			
							244	249	[illegible]			
			245.4 → 252.1 m [illegible] banded [illegible] [illegible] [illegible] [illegible] [illegible] 25° [illegible]		[illegible]	[illegible]	249	252.1	[illegible]			
			END OF HOLE 252.1 m									

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

Hole #: CA06-3

Azimuth: 050 °
Dip Angle: -65 °
Length: 296.4 (m)
Elevation: 325 (m) [illegible]

Grid: UTM **Datum:** NAD 83 **Zone:** 10
Collar Coordinates: Northing 5821075 N / Easting 646160 E
Acid Tests: Length 31.4 Dip ___ / Length 182.9 Dip ___ / Length 296.4 Dip ___
Drilled By: [illegible] **Rig Type:** [illegible]

Date drilled: Dec 2/2006
Date logged: Dec 3/2006
Assay Lab: Acme Labs
Sample #: 397237 to 397386

Page: 1 of 8
Logged by: [illegible]
Certificate #:
Total Samples: 150

Target: towards [illegible]

Reason Hole Stopped: driller bring core and say bit is burnt and broke two hydraulic hoses at depth of 296.4m so stop hole rather than [illegible] pull for [illegible]

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
0	12.2	CAS	40' CASING NO CORE RECOVERED									
12.2	12.5	OB	[illegible]									
12.5	78.4	[illegible]	[illegible]	65°-70°	[illegible]	[illegible]	12.5	14.2	397237			
			[illegible] 75° to core axis [illegible]				14.2	17.4	397238			
			29, 29.3m, and 32m; [illegible] 18.2 → 18m, 17 → 20.9, 21.9 → 23.6m; [illegible]				17.4	20.4	397239			
			[illegible] dark green chlorite; [illegible] 45° to core axis at 17.8 → 18m				20.4	23.5	397240			
			23.4m 10cm [illegible] qtz stringer with chlorite selvages [illegible] 75° to CA				23.5	26.5	397241			
			(fractures) common [illegible] 30° to core axis [illegible] set at 30° to core axis				26.5	29.6	397242			
			32.9 → 33.8m fractured interval [illegible] 30° to core axis [illegible] foliation				29.6	32.6	397243			
			33.8 → 36.2m [illegible] qtz stringers up to 4cm wide @ 34.5, 35.7 and 35.9 and 36m [illegible] 60° to core axis [illegible] 70° to CA with thick dark green chlorite selvages to qtz up to 2cm, no sulphides [illegible] qtz	50°	[illegible]		32.6	35.7	397244			
			37.15 → 37.25m 10cm of [illegible] clay gouge [illegible] across, [illegible]				35.7	38.7	397245			
			[illegible] wide [illegible] qtz stringer 50° to core axis with dark green chlorite selvages									
			36.5 → 38.1m 3 qtz stringers up to 2cm wide [illegible] 5cm dark green chlorite [illegible]	50°								
			38.7 → 44.8m [illegible] and @ 42.4m 2cm [illegible] qtz fragments [illegible]		[illegible]	3% [illegible]	38.7	41.8	397246			
						[illegible]	41.8	44.8	397247			
			44.8 → 73.5 [illegible] 12.5 - 38.7 [illegible] 60° to core axis [illegible]	65°	[illegible]		44.8	41.85	397248			
			· 46m [illegible]		[illegible]	[illegible]	47.45	50.1	397249			
			· 48m [illegible]			[illegible]						
			· 50.1 → 50.8m [illegible]		[illegible]	QC	50.1	50.8	397250			
							[illegible]	[illegible]	[illegible]			

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

Hole #: [illegible]

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
			[illegible]				[illegible]	[illegible]	397252			
			51.? → 52.?m [illegible] 35° to core axis [illegible]				[illegible]		397253			
			[illegible]				[illegible]	[illegible]	[illegible]			
			56.? [illegible]				[illegible]	54.8	[illegible]			
			[illegible]				54.8	57.4	397257			
			[illegible]				57.4	58.3	397258			
			58 → 58.?m [illegible]									
			[illegible]				58.3	60.3	397259			
			[illegible] → 58.7m [illegible]									
			58.? → 62.6m [illegible] 0-10° [illegible]				60.3	63.1	397260			
			62.6m [illegible]									
			63.1 → 69.?m [illegible]; 63.? → 65.5m [illegible] @ 63.6m				65	66.1	397260			
			- 65.6 → 66 [illegible] 60° to core axis [illegible]									
			- 66.8 → 69.?m [illegible] banding [illegible]				66.1	69.2	397261			
			- 69.? → 69.?m [illegible]									
			[illegible]				69.2	72.2	397262			
			73.0 [illegible]				72.2	75.3	397263			
			75.3 → 76.?m [illegible] 60° to core axis [illegible] alteration				75.3	76.5	397264			
			[illegible]				75.5	78.4	397265			
[illegible]	[illegible]	[illegible]	[illegible]									
			78.4 → 80.2m drill brick [illegible] (1.8m section)				78.4	80.2	397266			
			80.2 → 81.4m medium green [illegible] 70° to core axis [illegible] 3% [illegible]				80.2	81.4	397267			
			81.4 → 84m [illegible] @ 81.?m				81.4	84	397268			
			84 → 86.8m distinct colour change [illegible] 55° to core axis				84	86.8	397269			
86.8	[illegible]	[illegible]	[illegible]				86.8	97.7	397270			
[illegible]	[illegible]	[illegible]	[illegible]									

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

Hole #: [illegible]

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
86.8	108.8		continued									
87.9	88	[illegible]	[illegible]		[illegible]	[illegible]	87.4	88.8	397271			
			88.3m 7cm wide aplite dyke with sinuous irregular contacts [illegible]	[illegible]	[illegible]	[illegible]	88	90.5	397272			
			91.7 → 91.85m [illegible]			[illegible]	90.5	92.4	397273			
			92.8 → 93.2 [illegible] ... green and dark chlorite [illegible]				92.4	94.2	397274			
						QC – BLANK –			397275			
			93.4m 2cm wide [illegible] fracture with [illegible], oriented 35° to core axis		[illegible]	<1% [illegible]	standard		397276			
93.8	93.94	Aplite dyke	8cm wide aplite dyke with sharp contacts [illegible]			[illegible]						
			94.2 → 95.15m qtz stringer zone [illegible] qtz stringer 94.75 → 94.85 [illegible] ... <2% pyrite [illegible]	[illegible]	[illegible]	[illegible]	94.2	95.9	397277			
			95.5 → 95.7m dark green chlorite filled vein [illegible] qtz stringer 3cm wide at 95.6m [illegible] 30° to core axis; no sulphides observed [illegible]			[illegible]						
			increasing amounts of dark chlorite [illegible] and [illegible], foliation [illegible] at 50° to core axis [illegible]		[illegible]	[illegible]	95.9	98.1	397278			
			[illegible]				98.1	100.0	397279			
			98.6 [illegible]									
			[illegible]		[illegible]	[illegible]	100.0	101.5	397280			
			[illegible] → 105 [illegible]				101.5	102.8	397281			
			[illegible] dark chlorite and [illegible]		[illegible]	[illegible]	102.8	105.4	397282			
			105.1 → 105 [illegible]				105.4	106.1	397283			
[illegible]	108.8	[illegible]	[illegible] green [illegible]				106.1	108.8	397284			
			[illegible] interval has [illegible]		[illegible]	<2% [illegible]	108.8	110.3	397285			
110.3	112	[illegible]	milky white qtz vein with [illegible] ... 3% pyrite [illegible]		[illegible]	[illegible]	110.3	112	397286			

QC [illegible] STANDARD [illegible]

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
112	114	[illegible]	[illegible] ... 112.7m ... [illegible]			[illegible]	112	114	397287			
114	116.1	[illegible]	This ... [illegible]		[illegible]	[illegible]	114	116.1	397288			
116.1	[illegible]	[illegible]	Same as [illegible] ... [illegible]		[illegible]	[illegible]	116.1	118	397289			
			[illegible]				118	118.6	397290			
			118.6 → [illegible]				118.6	119.2	[illegible]			
			119 → 119.3 [illegible]				119.2	122.2	397292			
			122.3 → 122.6m fractured clay rich ... [illegible]				122.2	124.1	[illegible]			
			124 → 128 [illegible]		[illegible]		124.1	[illegible]	397294			
			[illegible]				[illegible]	[illegible]	397295			
			[illegible]									
			131 → 131.4m [illegible]				130.15	[illegible]	397296			
			[illegible]				[illegible]	[illegible]	[illegible]			
			135.6 → 135.8 [illegible]		[illegible]	[illegible]						
			136.3m fractured core ... [illegible]	[illegible]			136.25	139.2	397298			
			136.7 → 138.? [illegible]	[illegible]		[illegible]	139.3	142.3	397299			
			[illegible]				139.2	142.3	[illegible]			
			141.4 → 141.7m [illegible]		[illegible]	QC STANDARD			397301			
						QC BLANK			397302			
							142.3	145.4	[illegible]			
			[illegible]	[illegible]	[illegible]	[illegible]	145.4	148.4	397304			
						[illegible]	148.4	150.9	397305			
			[illegible]	[illegible]								
			150.9 → 152 [illegible]				150.9	152	397306			
			[illegible]				152	[illegible]	[illegible]			

QC Duplicate [illegible]
STANDARD [illegible]
BLANK [illegible]

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

Hole #: CAS06-3

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
			155.2 → 158.9m [illegible]		[illegible]		155.2	156.4	397308			
			157.5 → 158.2m [illegible] up to 10cm [illegible]				156.4	158.2	397309			
			158.2 → 159m [illegible]			[illegible]	158.2	158.9	397310			
			158.9 → 163.9m [illegible]		[illegible]	[illegible]	158.9	161.6	397311			
			[illegible]				161.6	163	397312			
			163.9 → 167m [illegible]				163	165.6	397313			
			[illegible]				165.6	167	397314			
			167 → 167.6m [illegible]		[illegible]	[illegible]						
			167 → 169.6m [illegible] dark grey clasts [illegible]		[illegible]	[illegible]	167	167.6	397329			
			169.6 → 198.5m [illegible]				167.6	169.6	397315			
			[illegible]				169.6	170.9	397316			
			[illegible]				170.9	172.3	397317			
			[illegible]				172.3	175.9	397318			
			[illegible]				175.9	177.7	397319			
			[illegible]		[illegible]		177.7	180.8	397320			
			[illegible] up to 4% [illegible]				180.8	182.8	397321			
			[illegible]				182.8	185.4	397322			
			185.4 → 186m Dark grey [illegible]		Sericite [illegible]	[illegible]	185	186	397323			
			[illegible]		[illegible]		BLANK		397324			
			185.7m 3.5cm wide [illegible]	70°		QC STD	STANDARD		397325			
			[illegible]				186	188.1	397326			
			188 → 194.2 [illegible]				188.1	191.1	397327			
			194.2 → 196.5m [illegible]				191.1	194.2	397328			
			[illegible]		[illegible]	[illegible]	194.2	196.5	397330			
			196.5 → 198.5m [illegible]		[illegible]	[illegible]	196.5	198.6	397331			

Margin notes: [illegible] sample 397329; QC [illegible] STANDARD CDN CGS-1 [illegible]; [illegible] 397327

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
			198.5 → 219.2 generally epidote and chlorite altered [illegible] / alteration [illegible] 219.2		epidote [illegible]	[illegible]	199.5	200.15	397332			
			198.5–203.5m [illegible]	60°	[illegible]	[illegible]	200.15	203.3	397333			
			[illegible]				203.3	206.35	397334			
			207 → 20[illegible]m fractures [illegible] 5-15° [illegible]		[illegible]		206.35	208.9	397335			
			211 → 212.3m [illegible]				208.9	211	397336			
							211	212.45	397337			
			212.2m 7cm wide [illegible] 60° [illegible]		[illegible]		212.45	215.5	397338			
			216.8 → 219m [illegible] @ 216.9m [illegible] 60° [illegible]	60°	[illegible]		215.5	217.3	397339			
							217.3	219.3	397340			
			218.9 → 219.[illegible]m [illegible] 40° [illegible]		[illegible]							
219.3	236.8	FLT Qtz-Ser	Light grey and [illegible] grey/green [illegible] sericite [illegible] chlorite [illegible] sulphides and quartz [illegible] FAULT ZONE [illegible]				219.3	220.6	397341			
			219.3 → 220.6m [illegible] 30° [illegible]		[illegible]	2% [illegible]						
			220.6 → 223m [illegible]		[illegible]		220.6	223	397342			
			223 → 224.6m [illegible] 50cm [illegible]		sericite [illegible]	2% [illegible]	223	224.6	397343			
			224.6 → 226m [illegible]		[illegible]	2% [illegible]	224.6	226	397344			
			226 → 227.7m FAULT GOUGE [illegible]		[illegible]	trace [illegible]	226	227.7	397345			
			227.7 → 230.[illegible] [illegible] fractured and [illegible]		[illegible]	[illegible]	227.7	230.7	397346			
			230.7 → 233.8m [illegible] 10cm [illegible]				230.7	233.8	397347			
			233.8 → 234 [illegible]				233.5	236.3	397348			
			234 → 234.9 [illegible]		[illegible]	[illegible]						
			234.9 → 236.3m [illegible] 6cm of grey fault gouge [illegible] gouge [illegible]			3% [illegible]						
			236.3 → 236.8m [illegible]		sericite [illegible]	3% [illegible]	236.3	236.8	397349			

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

Hole #: CA506-3

Azimuth: ______ °
Dip Angle: ______ °
Length: ______ (m)
Elevation: ______ (m)

Grid: ______ Datum: ______ Zone: ______
Collar Coordinates: Northing ______ N / Easting ______ E
Acid Tests: Length ______ Dip ______ / Length ______ Dip ______ / Length ______ Dip ______
Drilled By: ______ Rig Type: ______

Date drilled: ______
Date logged: ______
Assay Lab: ______
Sample #: ______ to ______

Page: 4 of 8
Logged by: ______
Certificate #: ______
Total Samples: ______

Target:
Reason Hole Stopped:

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Sample #	Cu (%)	Mo (ppm)	Au (ppb)
236.8	236.4	[illegible]	light green [illegible] volcanic [illegible] fragments [illegible] [illegible] mottled [illegible] [illegible] [illegible]		[illegible]	[illegible]	236.8	239.9	397350			
					[illegible]	[illegible]	236.8	239.9	397351			
					[illegible]	[illegible]	STANDARD		397352			
							BLANK		397353			
			• 236.8 → 2?? m [illegible]		[illegible]		239.9	242.1	397354			
			246.2 [illegible] fracture [illegible]	[illegible]								
			242.? 60 cm [illegible]				242.1	243.5	397355			
243.5	245.2	FLT GOUGE	243.5 → 245.2 [illegible] [illegible] gouge [illegible] (or 0.5 m core) [illegible] qtz [illegible]		[illegible]	[illegible]	243.5	245.2	397356			
			246.8 m [illegible] [illegible] 60° to core axis		[illegible]		245.2	246.5	397357			
			246.45 m [illegible] qtz [illegible]	75°	sericite [illegible]	[illegible]	246.5	249	397358			
			249 → 258.1 mottled [illegible] [illegible] 1% [illegible] pyrite [illegible] qtz + feldspar [illegible] ~60° to core axis [illegible]		[illegible]	1% [illegible]	249	252.1	397359			
							252.1	255.1	397360			
							255.1	258.2	397361			
			258.1 → 258.9 FAULT [illegible] [illegible] lower contact [illegible]	45°	[illegible]	2% [illegible] pyrite cubes @ lower contact of [illegible] vein	258.2	258.9	397362			
			[illegible] → 2??.9 [illegible] of 65° to core axis, introduction of epidote [illegible] along partings with sericite	65° / 60°			258.9	261.2	397363			
							261.2	264.3	397364			
							264.3	267	397365			
			• 265 → 266.3 m locally banded interval with common brown/grey chlorite fracture fillings <2 mm wide, anastomosing network of stringers; grey qtz lenses and rare white calcite lining vugs & rare open-space cavities, bands ~ 55-60° to core axis and interval has local concentrations of disseminated pyrite cubes up to 2 mm across in chlorite at margins of qtz lenses		sericite/chlorite and epidote + qtz [illegible] [illegible]	<1% [illegible] pyrite with local [illegible] up to 5% @ 267.1 m	267	268.3	397366			
			• 267.3 → 268.3 m pale buff/green epidote rich silicified zone: epidote patches + stringers up to 3 cm wide with <2 mm [illegible] shards of grey qtz fragments [illegible]				268.3	270.4	397367			
			• 269 → 269.9 m fractured <2 cm wide white qtz stringer with <1 cm dark green chlorite blebs [illegible] [illegible] of [illegible] qtz [illegible] [illegible] [illegible]				270.4	273.4	397368			
			• 272.1 → 27? m [illegible] [illegible]			2% f.g. diss pyrite with [illegible]						
			• 273.4 → 276.45 m [illegible] chlorite [illegible] blebs and stringers [illegible] [illegible] [illegible]		[illegible]	[illegible]	273.4	275	397369			
					[illegible]		275	276.45	397370			

QC
Duplicate Sample [illegible] core [illegible]
STANDARD CDN CGS-5 0.159% Cu 0.13 g/t Au
BLANK [illegible]

Copper Ridge Explorations Inc. --- Copper Ace Project --- Diamond Drill Log

Hole #: CA06-3

Azimuth: ______ °
Dip Angle: ______ °
Length: ______ (m)
Elevation: ______ (m)

Grid: ______ Datum: ______ Zone: ______
Collar Coordinates: Northing ______ N / Easting ______ E
Acid Tests: Length ______ Dip ______ / Length ______ Dip ______ / Length ______ Dip ______
Drilled By: ______ Rig Type: ______

Date drilled: ______
Date logged: ______
Assay Lab: ______
Sample #: ______ to ______

Page: 8 of 8
Logged by: ______
Certificate #: ______
Total Samples: ______

Target:
Reason Hole Stopped:

From: (m)	To: (m)	Rock Type	Description	Angle (to CA)	Alteration	Mineralization	Assays From:	Assays To:	Assays Sample #	Cu (%)	Mo (ppm)	Au (ppb)
			Some dk green gouge @ 274, and 274.8m [illegible]									
			276m [illegible]				276.40	277.9	397371			
			[illegible]				277.9	279.9	[illegible]			
			[illegible]				279.9	281	[illegible]			
			[illegible]				281	281.4	[illegible]			
			[illegible]			QC	BLANK	–	[illegible]			
			[illegible]				281.4	283.[illegible]	397376			
			284.6 → 285[illegible] [illegible]				283.3	284.6	[illegible]			
			[illegible]				284.6	285.9	[illegible]			
			[illegible]				285.7	286.4	[illegible]			
			[illegible] 290.7m [illegible]				286.3	287.7	[illegible]			
			[illegible]				287.9	289.6	[illegible]			
			291.7 → [illegible]				289.5	291.7	397382			
			[illegible]				291.9	292.3	[illegible]			
			292.3 → 29[illegible] [illegible]									
			[illegible]				292.3	292.7	[illegible]			
			292.7 → 29[illegible] [illegible]				292.7	294.5	[illegible]			
			[illegible]				294.5	296.4	[illegible]			

END OF HOLE

End of hole 296.4m

APPENDIX II.

Drill Hole Sample Logs and Analytical Certificates

Hole	sample	From	To	Length	Cu ppm	ppb Au	Mo ppm	Comment
CAS06-1	397001	12.2	14.3	2.1	133.8	0.8	1.3	
CAS06-1	397002	14.3	14.6	0.3	373.3	1.5	1.2	
CAS06-1	397003	14.6	17.4	2.8	49.9	1	1.2	
CAS06-1	397004	17.4	20.4	3	138.9	0.8	0.9	
CAS06-1	397005	20.4	23.5	3.1	87.2	0.7	0.8	
CAS06-1	397006	23.5	26.5	3	30.2	0.9	0.6	
CAS06-1	397007	26.5	29.6	3.1	52.6	3.2	0.6	
CAS06-1	397008	29.6	32.6	3	16.9	1.1	0.4	
CAS06-1	397009	32.6	35.6	3	18.9	1.6	0.5	
CAS06-1	397010	35.6	38.7	3.1	22	0.7	0.4	
CAS06-1	397011	38.7	40	1.3	41	1	0.3	
CAS06-1	397012	40	40.7	0.7	14.4	1.1	0.3	
CAS06-1	397013	40.7	42.6	1.9	63.9	1.6	0.6	
CAS06-1	397014	42.6	44.8	2.2	64.9	0.5	0.4	
CAS06-1	397015	44.8	47.8	3	49	1.5	0.3	
CAS06-1	397016	47.8	50.9	3.1	44.1	1	0.2	
CAS06-1	397017	50.9	53.9	3	9.2	1.5	0.2	
CAS06-1	397018	53.9	55.4	1.5	18.2	0.7	1.8	
CAS06-1	397019	55.4	57.5	2.1	9.1	0.8	0.3	
CAS06-1	397020	57.5	58.6	1.1	13.4	<.5	0.5	
CAS06-1	397021	58.6	60.3	1.7	29.6	1.9	0.9	
CAS06-1	397022	60.3	63.3	3	16.1	1.3	9.9	
CAS06-1	397023	63.3	65.5	2.2	42.5	1.4	5.3	
CAS06-1	397024	65.5	66.1	0.6	40.5	1.4	0.2	
CAS06-1	***397025***	***66.1***	***69.2***	***3.1***	13.1	<.5	0.6	***Duplicate 1/4 core each -- QC***
CAS06-1	***397026***	***66.1***	***69.2***	***3.1***	10.9	1.1	0.7	***Duplicate 1/4 core each -- QC***
CAS06-1	***397027***				24.9	4.2	0.5	***Blank***
CAS06-1	397028	69.2	72.2	3	5.6	0.8	0.9	
CAS06-1	397029	72.2	74.2	2	18	1.2	0.4	
CAS06-1	397030	74.2	76.3	2.1	9.5	1	0.3	
CAS06-1	397031	76.3	78.3	2	4.5	<.5	0.9	
CAS06-1	397032	78.3	82.5	4.2	2.9	<.5	0.5	*Note splitter error - ran samples together therfore 4.2m long sample*
CAS06-1	***397033***				5473	470.4	16.8	***Standard QC Standard CDN-CGS-1***
CAS06-1	397034	82.5	85.2	2.7	5.4	<.5	0.3	
CAS06-1	397035	85.2	87.5	2.3	4	<.5	0.3	
CAS06-1	397036	87.5	90.5	3	3.7	<.5	0.4	
CAS06-1	397037	90.5	93.6	3.1	8.5	<.5	2.8	
CAS06-1	397038	93.6	96.6	3	50.7	1.1	3.3	

Hole	sample	From	To	Length	Cu ppm	ppb Au	Mo ppm	Comment	
CAS06-1	397039	96.6	98.2	1.6	241.8	2.1	1		
CAS06-1	397040	98.2	99.9	1.7	4.4	<.5	4.2		
CAS06-1	397041	99.9	100.7	0.8	3.9	<.5	4.6		
CAS06-1	397042	100.7	102.6	1.9	2.4	0.6	1		
CAS06-1	397043	102.6	105.6	3	4.1	<.5	0.9		
CAS06-1	397044	105.6	108.8	3.2	6.5	1.2	0.8		
CAS06-1	397045	108.8	111.8	3	2.7	1.5	0.5		
CAS06-1	397046	111.8	114.9	3.1	2.8	1.1	0.8		
CAS06-1	397047	114.9	117.9	3	3.7	<.5	0.5		
CAS06-1	397048	117.9	119.1	1.2	3.2	0.6	0.7		
CAS06-1	397049	119.1	120.7	1.6	15.3	<.5	1		
CAS06-1	***397050***	***120.7***	***124***	***3.3***	16.5	<.5	0.5	***Duplicate 1/4 core each -- QC***	
CAS06-1	***397051***	***120.7***	***124***	***3.3***	17.6	<.5	0.7	***Duplicate 1/4 core each -- QC***	
CAS06-1	397052	124	127.1	3.1	62.8	0.6	0.7		
CAS06-1	397053	127.1	130.15	3.05	59.7	0.5	0.6		
CAS06-1	397054	130.15	133.2	3.05	6.2	<.5	0.9		
CAS06-1	397055	133.2	136.25	3.05	3.1	<.5	0.2		
CAS06-1	397056	136.25	138.5	2.25	0.4	<.5	0.4		
CAS06-1	397057	138.5	139.6	1.1	65.7	1.1	0.4		
CAS06-1	397058	139.6	142.5	2.9	28.1	<.5	0.2		
CAS06-1	397059	142.5	146.7	4.2	80.9	<.5	2.7		
CAS06-1	397060	146.7	147.6	0.9	115.9	<.5	1.8		
CAS06-1	397061	147.6	149.3	1.7	99	0.6	2.1		
CAS06-1	397062	149.3	151.5	2.2	35.4	<.5	1.4		
CAS06-1	397063	151.5	154.5	3	28.5	<.5	0.6		
CAS06-1	397064	154.5	157.6	3.1	30.3	<.5	0.4		
CAS06-1	397065	157.6	160.6	3	21	<.5	1.6		
CAS06-1	397066	160.6	163.4	2.8	9.3	0.5	0.2		
CAS06-1	397067	163.4	166.4	3	6.7	<.5	0.3		
CAS06-1	397068	166.4	169.8	3.4	24	<.5	0.8		
CAS06-1	397069	169.8	172.5	2.7	69	0.8	1.2		
CAS06-1	397070	172.5	175.9	3.4	5.2	<.5	1.6		
CAS06-1	397071	175.9	178.9	3	2.8	<.5	0.2		
CAS06-1	397072	178.9	182	3.1	4.6	0.5	0.3		
CAS06-1	397073	182	183.6	1.6	10.6	<.5	0.3		
CAS06-1	397074	183.6	186.2	2.6	2.2	<.5	2.1		
CAS06-1	***397075***				1449.7	103.6	11.5	***Standard***	***QC Standard CDN-CGS-5***
CAS06-1	***397076***				24.7	7	0.6	***Blank***	

Hole	sample	From	To	Length	Cu ppm	ppb Au	Mo ppm	Comment
CAS06-1	397077	186.2	187	0.8	0.5	<.5	0.2	
CAS06-1	397078	187	190	3	22.7	<.5	5.8	
CAS06-1	397079	190	193.2	3.2	18.2	<.5	2.2	
CAS06-1	397080	193.2	196.5	3.3	11.4	<.5	0.6	
CAS06-1	397081	196.5	198.7	2.2	16.8	<.5	<.1	
CAS06-1	397082	198.7	200.5	1.8	23.7	<.5	1.1	
CAS06-1	397083	200.5	202.3	1.8	13.2	<.5	0.3	
CAS06-1	397084	202.3	205.1	2.8	11.8	<.5	6	
CAS06-1	397085	205.1	206.35	1.25	56.2	<.5	10.2	
CAS06-1	397086	206.35	209.4	3.05	54.5	<.5	10.4	
CAS06-1	397087	209.4	212.45	3.05	66.6	0.5	3.9	
CAS06-1	397088	212.45	215.5	3.05	20.9	<.5	0.7	
CAS06-1	397089	215.5	218.5	3	123.4	3.2	0.2	
CAS06-1	397090	218.5	221.6	3.1	7.8	0.7	0.7	
CAS06-1	397091	221.6	224.6	3	3.7	<.5	1.2	
CAS06-1	397092	224.6	226.4	1.8	11.4	1.2	1.5	
CAS06-1	397093	226.4	226.8	0.4	38.3	6.3	29.7	
CAS06-1	397094	226.8	228.5	1.7	12.2	0.5	0.8	
CAS06-1	397095	228.5	229.6	1.1	15.2	0.5	3.9	
CAS06-1	397096	230.7	231.7	1	35	<.5	1.4	
CAS06-1	397097	231.7	233.8	2.1	29.1	<.5	1.9	
CAS06-1	397098	233.8	236.2	2.4	23.4	1.9	1.5	
CAS06-1	397099	236.2	236.8	0.6	11.8	<.5	1.4	
CAS06-1	***397100***	***236.8***	***239.9***	***3.1***	8.6	0.7	0.5	***Duplicate 1/4 core each -- QC***
CAS06-1	***397101***	***236.8***	***239.9***	***3.1***	6.8	<.5	0.3	***Duplicate 1/4 core each -- QC***
CAS06-1	***397102***				24	3.1	0.5	***Blank***
CAS06-1	397103	239.9	242.9	3	23.8	1.5	0.5	
CAS06-1	397104	242.9	246	3.1	177.2	<.5	8	
CAS06-1	397105	246	249	3	36.2	0.5	1.2	
CAS06-1	397106	249	252.1	3.1	18.1	<.5	0.4	

Standard Values

	Cu (%)		Au (g/t)	
	Value	**Tolerance**	**Value**	**Tolerance**
CDN CGS-1	0.596	+/- 0.029	0.53	+/- 0.068
CDN CGS-5	0.115	0.006	0.13	0.02

Hole	sample	From	To	Length	% Cu	ppm Cu	ppb Au	Mo	Zn ppm	Comments	
CAS06-2	397107	9.4	11.6	2.2		209	3.5	1.1	92		
CAS06-2	397108	11.6	14.3	2.7		142.5	2.6	5.5	57		
CAS06-2	397109	14.3	17.4	3.1		64.7	1.7	0.4	55		
CAS06-2	397110	17.4	19.8	2.4		14.1	1.8	0.3	54		
CAS06-2	397111	19.8	23.7	3.9		32.5	2.2	2	72		
CAS06-2	397112	23.7	24.6	0.9		49.1	2.4	3	343		
CAS06-2	397113	24.6	25.3	0.7		101.4	13.8	4	6989		
CAS06-2	397114	25.3	26.5	1.2		9.2	1.6	1.1	138		
CAS06-2	397115	26.5	29.6	3.1		46.7	1.7	0.4	59		
CAS06-2	397116	29.6	30.8	1.2		16.4	0.7	0.4	50		
CAS06-2	397117	30.8	32.1	1.3		8.4	<.5	0.5	61		
CAS06-2	397118	32.1	34	1.9		43.4	1	0.7	51		
CAS06-2	397119	34	36	2		41.4	1	0.7	45		
CAS06-2	397120	36	36.2	0.2		4.1	<.5	0.5	18		
CAS06-2	397121	36.2	38.7	2.5		8.1	<.5	0.6	42		
CAS06-2	397122	38.7	41.8	3.1		50.4	0.5	0.5	51		
CAS06-2	397123	41.8	44.8	3		17.2	0.8	0.4	49		
CAS06-2	397124	44.8	47.8	3		43	<.5	0.4	61		
CAS06-2	397125	47.8	49.3	1.5		51.7	<.5	0.4	68	Duplicate 1/4 core each -- QC	
CAS06-2	397126	47.8	49.3	1.5		25.4	<.5	0.5	63	Duplicate 1/4 core each -- QC	
CAS06-2	397127					25.2	4.1	0.6	40	Blank	
CAS06-2	397128	49.3	51.3	2		80.2	0.5	0.5	103		
CAS06-2	397129	51.3	54	2.7		63.6	<.5	0.7	88		
CAS06-2	397130	54	57	3		47.6	<.5	0.7	43		
CAS06-2	397131	57	60.1	3.1		30.4	<.5	0.8	43		
CAS06-2	397132	60.1	61.4	1.3		48.8	0.8	0.5	57		
CAS06-2	397133	61.4	63.4	2		22.2	0.5	0.9	133		
CAS06-2	397134	63.4	64.7	1.3	0.111	1083.8	14.1	12.9	5550		
CAS06-2	397135	64.7	65.6	0.9	3.403	>10000	209.3	24.2	>10000		
CAS06-2	397136	65.6	66.3	0.7	2.091	>10000	471.8	6.5	1312		
CAS06-2	397137	66.3	69.2	2.9		95	2.2	3.1	108		
CAS06-2	397138	69.2	72.2	3		103.7	0.9	0.6	39		
CAS06-2	397139	72.2	75.3	3.1		29	<.5	0.4	55		
CAS06-2	397140	75.3	75.7	0.4		10.8	0.7	0.5	35		
CAS06-2	397141	75.7	77.7	2		36.2	<.5	0.7	82		
CAS06-2	397142	77.7	78.3	0.6		63.1	3	1.2	214		
CAS06-2	397143	78.3	80.6	2.3		300.5	<.5	1.8	57		
CAS06-2	397144	80.6	81.8	1.2		54.2	1.4	2.1	75		
CAS06-2	397145	81.8	82.3	0.5		16.1	1.2	1.1	142	Note Lost core:	1.5
CAS06-2	397146	83.8	84	0.2		23.2	<.5	1.2	167		
CAS06-2	397147	84	84.6	0.6		13.2	<.5	0.5	221	Note Lost core:	1.4
CAS06-2	397148	86	86.2	0.2		144.7	2.8	5.4	3671		
CAS06-2	397149	86.2	87.7	1.5		126.4	8.2	10.1	869	Note Lost core:	0.2
CAS06-2	397150					24.4	4.2	0.7	38	Blank	
CAS06-2	397151					6092.7	459.1	17.7	100	Standard	QC Standard CDN-CGS-1
CAS06-2	397152	87.9	88.2	0.3		158.7	19.9	6.1	305		
CAS06-2	397153	88.2	89.3	1.1		38.9	3.2	3.6	473		

Hole	sample	From	To	Length	% Cu	ppm Cu	ppb Au	Mo	Zn ppm	Comments
CAS06-2	397154	89.3	90.5	1.2		48.9	1	0.7	125	
CAS06-2	397155	90.5	92.6	2.1		134.3	2.3	2.3	64	
CAS06-2	397156	92.6	94.7	2.1		34.1	<.5	3.2	49	
CAS06-2	397157	94.7	96.6	1.9		29.7	<.5	1	38	
CAS06-2	397158	96.6	99.7	3.1		70.7	<.5	1.2	46	
CAS06-2	397159	99.7	102.7	3		111	<.5	2.5	77	
CAS06-2	397160	102.7	105.8	3.1		65.2	<.5	0.5	64	
CAS06-2	397161	105.8	107.4	1.6		34.7	<.5	0.6	61	
CAS06-2	397162	107.4	108.6	1.2		14.1	<.5	1.2	63	
CAS06-2	397163	108.6	109.1	0.5	0.113	1099.5	9.4	5	65	
CAS06-2	397164	109.1	110.5	1.4		83.2	0.5	1.6	70	
CAS06-2	397165	110.5	112	1.5		9.2	<.5	11.8	50	
CAS06-2	397166	112	113.4	1.4		9.9	<.5	106.8	56	
CAS06-2	397167	113.4	114.4	1		107.6	<.5	6.2	51	
CAS06-2	397168	114.4	114.9	0.5	0.147	1420.1	6	2.5	44	
CAS06-2	397169	114.9	115.6	0.7	0.397	3705.1	11.3	390.8	38	
CAS06-2	397170					20.9	4.9	0.6	35	Blank
CAS06-2	397171	115.6	116.3	0.7	0.147	1337	5	20.5	40	
CAS06-2	397172	116.3	116.7	0.4	0.245	2276	29.8	305.6	41	
CAS06-2	397173	116.7	118	1.3		512	4.2	7.3	63	
CAS06-2	397174	118	119.5	1.5		40.8	0.8	9.1	123	Duplicate 1/4 core each -- QC
CAS06-2	397175	118	119.5	1.5		35.5	<.5	0.8	126	Duplicate 1/4 core each -- QC
CAS06-2	397176	119.5	121	1.5		134.9	1.2	2.2	74	
CAS06-2	397177	121	122.7	1.7		40.2	1.2	44.9	59	
CAS06-2	397178	122.7	124.7	2		19.6	0.5	2.8	54	
CAS06-2	397179	124.7	126.4	1.7		2.7	0.8	18.1	64	
CAS06-2	397180	126.4	128.4	2		2	<.5	11.1	60	
CAS06-2	397181	128.4	130.15	1.75		49	1.3	64.5	56	
CAS06-2	397182	130.15	131.4	1.25	0.124	1233.2	3.4	7.7	36	Note Lost core: 1.8
CAS06-2	397183	133.2	135.8	2.6		204.2	1.3	1.6	33	
CAS06-2	397184	135.8	136.25	0.45		198.1	1.3	8.4	28	
CAS06-2	397185	136.25	137.6	1.35		21.9	1.3	32.4	62	Note Lost core: 1.7
CAS06-2	397186	139.3	141.5	2.2		33.8	<.5	1	43	
CAS06-2	397187	141.5	143	1.5		53.9	<.5	0.3	50	
CAS06-2	397188	143	144.7	1.7		26.8	0.6	0.4	103	
CAS06-2	397189	144.7	146.5	1.8		44.7	0.6	0.6	116	
CAS06-2	397190	146.5	148.4	1.9		19.3	<.5	0.8	46	
CAS06-2	397191	148.4	151.5	3.1		137.6	1.1	0.6	46	
CAS06-2	397192	151.5	154.4	2.9		207.9	1.9	1.2	155	
CAS06-2	397193	154.4	157.6	3.2		92.2	0.9	28.7	174	
CAS06-2	397194	157.6	160.4	2.8		113.5	2.5	1.6	266	
CAS06-2	397195	160.4	163.7	3.3		11.9	0.6	1	72	
CAS06-2	397196	163.7	166.7	3		11.5	<.5	0.8	93	
CAS06-2	397197	166.7	169.8	3.1		3.6	<.5	0.5	72	
CAS06-2	397198	169.8	171.8	2		7.3	<.5	0.7	76	
CAS06-2	397199	171.8	173.2	1.4		20.6	1	0.5	128	
CAS06-2	397200					1444.7	110.2	15.2	55	Standard QC Standard CDN-CGS-5

Hole	sample	From	To	Length	% Cu	ppm Cu	ppb Au	Mo	Zn ppm	Comments
CAS06-2	*397201*	*173.2*	*175.8*	*2.6*		1.1	1	0.2	71	*Duplicate 1/4 core each -- QC*
CAS06-2	*397202*	*173.2*	*175.8*	*2.6*		0.9	0.5	0.3	68	*Duplicate 1/4 core each -- QC*
CAS06-2	397203	175.8	178.8	3		118.9	1.6	1.6	65	
CAS06-2	397204	178.8	182	3.2		9.1	<.5	0.4	45	
CAS06-2	397205	182	185	3		4.4	<.5	0.7	56	
CAS06-2	397206	185	188.1	3.1		20.1	0.9	1.2	59	
CAS06-2	397207	188.1	191.1	3		2.4	<.5	2.3	44	
CAS06-2	397208	191.1	194.2	3.1		8.1	<.5	0.5	80	
CAS06-2	397209	194.2	197.2	3		35.9	<.5	1.4	53	
CAS06-2	397210	197.2	198	0.8		33.9	0.6	5.5	64	
CAS06-2	397211	198	198.5	0.5		22	<.5	18.1	27	
CAS06-2	397212	198.5	200.3	1.8		64.3	<.5	2.7	62	
CAS06-2	397213	200.3	203.3	3		63.7	<.5	0.9	246	
CAS06-2	397214	203.3	206.35	3.05		111.3	0.9	0.6	556	
CAS06-2	397215	206.35	209.4	3.05		60.9	<.5	5.2	607	
CAS06-2	397216	209.4	212.45	3.05		30.2	<.5	0.9	23	
CAS06-2	397217	212.45	215.2	2.75		45.4	<.5	11.2	28	
CAS06-2	397218	215.2	218.5	3.3		36.6	<.5	2.2	46	
CAS06-2	397219	218.5	221.6	3.1		37.4	<.5	0.5	268	
CAS06-2	397220	221.6	224.4	2.8		12.3	<.5	0.4	94	
CAS06-2	397221	224.4	225.5	1.1		7.5	<.5	1.2	149	
CAS06-2	**397222**	**225.5**	**227.7**	**2.2**		3.8	<.5	0.4	42	*Note Lost core:* 1.3
CAS06-2	397223	229	229.7	0.7		12.9	1.4	1.8	115	
CAS06-2	397224	229.7	230.7	1		24.6	1.2	2.9	108	
CAS06-2	397225					26.7	4.4	0.6	41	*Blank*
CAS06-2	397226					5855.5	524.5	20	104	*Standard* *QC Standard CDN-CGS-1*
CAS06-2	397227	230.7	233.8	3.1		18.8	1.4	1.8	102	
CAS06-2	**397228**	**233.8**	**234.2**	**0.4**		14.7	1.1	2.5	155	*Note Lost core:* 1.8
CAS06-2	397229	236	236.8	0.8		28.1	1.4	0.6	41	
CAS06-2	397230	236.8	239.9	3.1		22.1	0.8	7	53	
CAS06-2	397231	239.9	240.9	1		4.7	<.5	7.5	296	
CAS06-2	397232	240.9	242.9	2		46.4	0.6	9.1	349	
CAS06-2	397233	242.9	245.4	2.5		13	<.5	3.9	302	
CAS06-2	397234	245.4	247	1.6		14.3	<.5	4.9	181	
CAS06-2	397235	247	249	2		10.8	0.6	2	134	
CAS06-2	397236	249	252.1	3.1		37.8	0.5	1.8	254	

Standard Values

	Cu (%)		Au (g/t)	
	Value	**Tolerance**	**Value**	**Tolerance**
CDN CGS-1	0.596	+/- 0.029	0.53	+/- 0.068
CDN CGS-5	0.115	0.006	0.13	0.02

Hole	sample	From	To	Length	Cu Assay %	Cu ppm	Au ppb	Mo ppm	Zn ppm	Comment
CAS06-3	397237	12.5	14.3	1.8		42.9	<.5	0.8	50	
CAS06-3	397238	14.3	17.4	3.1		11	1	1.9	58	
CAS06-3	397239	17.4	20.4	3		57.2	<.5	5	51	
CAS06-3	397240	20.4	23.5	3.1		46.4	<.5	0.8	106	
CAS06-3	397241	23.5	26.5	3		45.6	1.1	0.6	138	
CAS06-3	397242	26.5	29.6	3.1		17.5	0.5	0.7	37	
CAS06-3	397243	29.6	32.6	3		49.7	0.5	2.9	50	
CAS06-3	397244	32.6	35.7	3.1		67.5	0.6	0.8	316	
CAS06-3	397245	35.7	38.7	3		44.7	1.3	1.8	95	
CAS06-3	397246	38.7	41.8	3.1		4.6	0.7	1	100	
CAS06-3	397247	41.8	44.8	3		34.5	2.3	5.5	236	
CAS06-3	397248	44.8	47.85	3.05		40.1	<.5	40.7	64	
CAS06-3	397249	47.85	50.1	2.25		10.3	0.6	0.4	38	
CAS06-3	***397250***	***50.1***	***51.9***	***1.8***		40.6	<.5	3.8	40	***Duplicate 1/4 core each -- QC***
CAS06-3	***397251***	***50.1***	***51.9***	***1.8***		30.3	<.5	0.7	41	***Duplicate 1/4 core each -- QC***
CAS06-3	***397252***				*0.149*	1443.8	102.7	12.6	57	***QC Standard CDN-CGS-5***
CAS06-3	***397253***					25.7	5.5	0.8	42	***Blank***
CAS06-3	397254	51.9	52.1	0.2		23.1	<.5	30.9	41	
CAS06-3	397255	52.1	54.8	2.7		57.7	0.6	4.3	46	
CAS06-3	397256	54.8	57.4	2.6		39.2	0.5	1.5	46	
CAS06-3	397257	57.4	58.3	0.9		24.1	<.5	3.7	43	
CAS06-3	397258	58.3	60.7	2.4		51.3	<.5	1.1	62	
CAS06-3	397259	60.7	63.1	2.4		47.8	0.9	2.6	60	
CAS06-3	397260	63.1	66.1	3		54.5	<.5	1.7	60	
CAS06-3	397261	66.1	69.2	3.1		4.7	<.5	0.5	69	
CAS06-3	397262	69.2	72.2	3		139.8	0.8	3.2	66	
CAS06-3	397263	72.2	75.3	3.1		128.7	<.5	1.6	298	
CAS06-3	397264	75.3	76.5	1.2		154.4	0.9	3.9	269	
CAS06-3	397265	76.5	78.4	1.9		33.8	0.6	0.6	123	
CAS06-3	397266	78.4	80.2	1.8		14.5	<.5	7.2	301	
CAS06-3	397267	80.2	81.4	1.2		67.2	<.5	0.8	591	
CAS06-3	397268	81.4	84	2.6		110.2	1.1	0.5	71	
CAS06-3	397269	84	86.8	2.8		257.5	5	5.9	824	
CAS06-3	397270	86.8	87.7	0.9		301.6	1.2	0.5	110	
CAS06-3	397271	87.7	88	0.3		55.8	<.5	1	74	
CAS06-3	397272	88	90.5	2.5		67.6	<.5	0.8	86	
CAS06-3	397273	90.5	92.4	1.9		44.4	0.5	4	89	
CAS06-3	397274	92.4	94.2	1.8		69.7	<.5	0.3	132	
CAS06-3	***397275***	***QC Yukon River Silt***				25.5	4.3	0.6	41	***Blank***
CAS06-3	***397276***				*0.594*	5901.2	476.3	18.4	94	***QC Standard CDN-CGS-1***
CAS06-3	397277	94.2	95.7	1.5		45.4	0.7	0.3	167	
CAS06-3	397278	95.7	98.1	2.4		31.1	<.5	0.3	114	
CAS06-3	397279	98.1	100.5	2.4		91.5	<.5	0.3	92	
CAS06-3	397280	100.5	101.5	1		73	<.5	0.3	120	
CAS06-3	397281	101.5	102.8	1.3		78.1	0.5	0.4	123	
CAS06-3	397282	102.8	105.4	2.6		74.8	0.9	0.6	89	
CAS06-3	397283	105.4	106.1	0.7		123.7	0.9	0.9	260	
CAS06-3	397284	106.1	108.8	2.7		40.3	2.1	0.6	69	
CAS06-3	397285	108.8	110.3	1.5		38.6	2.1	0.6	181	
CAS06-3	397286	110.3	112	1.7		540.9	60.9	8.5	320	
CAS06-3	397287	112	114	2		34.1	1.5	1.7	563	
CAS06-3	397288	114	116.1	2.1		404.5	9.1	16.3	4454	
CAS06-3	397289	116.1	118	1.9		112.1	1.9	72.4	1084	

Hole	sample	From	To	Length	Cu Assay %	Cu ppm	Au ppb	Mo ppm	Zn ppm	Comment
CAS06-3	397290	118	118.8	0.8		53.7	1.6	70.4	721	
CAS06-3	397291	118.8	119.3	0.5		838.4	5.4	5.6	1480	
CAS06-3	397292	119.3	122.2	2.9		28.3	0.8	1.6	478	
CAS06-3	397293	122.2	124.1	1.9		38	<.5	18.2	55	
CAS06-3	397294	124.1	127.1	3		25.5	<.5	1.4	62	
CAS06-3	397295	127.1	130.15	3.05		33.1	<.5	0.6	56	
CAS06-3	397296	130.15	133.2	3.05		16.2	0.6	0.4	94	
CAS06-3	397297	133.2	136.25	3.05		9.3	<.5	2.2	52	
CAS06-3	397298	136.25	139.3	3.05		43	0.8	4.8	57	
CAS06-3	397299	139.3	142.3	3		17.8	<.5	4.7	84	Duplicate 1/4 core each -- QC
CAS06-3	397300	139.3	142.3	3		42.1	0.6	7	104	Duplicate 1/4 core each -- QC
CAS06-3	397301				0.148	1467.3	107.3	12.4	58	QC Standard CDN-CGS-5
CAS06-3	397302					24.3	5	0.5	40	Blank
CAS06-3	397303	142.3	145.4	3.1		188.6	2.8	16.6	124	
CAS06-3	397304	145.4	148.4	3		69.7	<.5	12.1	45	
CAS06-3	397305	148.4	150.9	2.5		73.9	0.7	2	64	
CAS06-3	397306	150.9	152	1.1		93.2	1.9	1.1	66	
CAS06-3	397307	152	155.2	3.2		12.2	<.5	10	63	
CAS06-3	397308	155.2	156.4	1.2		62.5	1.3	3.4	160	
CAS06-3	397309	156.4	158.2	1.8		9.6	<.5	1.1	271	
CAS06-3	397310	158.2	159.9	1.7		37.5	1	0.9	832	
CAS06-3	397311	159.9	161.6	1.7		24.8	<.5	0.5	109	
CAS06-3	397312	161.6	163	1.4		15.3	0.6	4.9	137	
CAS06-3	397313	163	165.6	2.6		39.3	<.5	0.8	211	
CAS06-3	397314	165.6	167	1.4		49.1	0.5	1.3	244	Note samples out of order ******* see below 397329
CAS06-3	397315	167.6	169.6	2		61.3	1.5	0.9	157	
CAS06-3	397316	169.6	170.9	1.3		58.9	0.7	1	62	
CAS06-3	397317	170.9	172.3	1.4		32.3	0.9	1	68	
CAS06-3	397318	172.3	175.9	3.6		41.6	0.8	0.7	50	
CAS06-3	397319	175.9	177.7	1.8		195	1.5	6.6	84	
CAS06-3	397320	177.7	180.8	3.1		5.5	0.8	14.6	109	
CAS06-3	397321	180.8	182.8	2		38.9	0.6	2.6	212	
CAS06-3	397322	182.8	185.4	2.6		51.3	0.8	0.9	63	
CAS06-3	397323	185.4	186	0.6		5.6	0.5	2.2	69	
CAS06-3	397324					25.7	4.4	0.7	40	Blank
CAS06-3	397325				0.601	5814.9	471.7	17.6	95	QC Standard CDN-CGS-1
CAS06-3	397326	186	188.1	2.1		34.6	0.8	0.8	186	
CAS06-3	397327	188.1	191.1	3		36.3	<.5	0.5	104	
CAS06-3	397328	191.1	194.2	3.1		28.1	<.5	2.6	57	
CAS06-3	397329	167	167.6	0.6		119.5	85.4	3.9	1022	Note samples out of order ******* see above 397314 and 315
CAS06-3	397330	194.2	196.5	2.3		9.2	1.2	9	56	
CAS06-3	397331	196.5	198.5	2		107.3	1.8	26	124	
CAS06-3	397332	198.5	200.25	1.75		134.9	0.6	23.6	76	
CAS06-3	397333	200.25	203.3	3.05		47.3	0.5	1.9	70	
CAS06-3	397334	203.3	206.35	3.05		197.5	1	2	115	
CAS06-3	397335	206.35	208.9	2.55		183.1	2.1	17	86	
CAS06-3	397336	208.9	211	2.1		33	0.7	0.5	118	
CAS06-3	397337	211	212.45	1.45		53.2	0.8	0.8	65	
CAS06-3	397338	212.45	215.5	3.05		37	<.5	0.4	74	
CAS06-3	397339	215.5	217.3	1.8		747.3	6.1	1	65	
CAS06-3	397340	217.3	219.3	2		103.5	1.4	4.3	885	
CAS06-3	397341	219.3	220.6	1.3		62.3	2.7	1.2	1105	
CAS06-3	397342	220.6	223	2.4		63.8	1.3	1.2	542	

Hole	sample	From	To	Length	Cu Assay %	Cu ppm	Au ppb	Mo ppm	Zn ppm	Comment
CAS06-3	397343	223	224.6	1.6		10.4	0.5	0.6	197	
CAS06-3	397344	224.6	226	1.4		29.7	0.5	0.3	207	
CAS06-3	397345	226	227.7	1.7		229.9	4.2	0.4	505	
CAS06-3	397346	227.7	230.7	3		63.4	0.7	0.3	88	
CAS06-3	397347	230.7	233.8	3.1		26.4	<.5	1.6	112	
CAS06-3	397348	233.8	236.3	2.5		125.8	1.2	3.8	191	
CAS06-3	397349	236.3	236.8	0.5		40.2	<.5	3.4	86	
CAS06-3	***397350***	***236.8***	***239.9***	***3.1***		6	<.5	0.2	48	***Duplicate 1/4 core each -- QC***
CAS06-3	***397351***	***236.8***	***239.9***	***3.1***		12.7	<.5	0.3	50	***Duplicate 1/4 core each -- QC***
CAS06-3	***397352***				*0.147*	1503.7	104.9	12.2	57	***QC Standard CDN-CGS-5***
CAS06-3	***397353***					26.1	5	0.6	42	***Blank***
CAS06-3	397354	239.9	242.1	2.2		20.1	<.5	0.2	56	
CAS06-3	397355	242.1	243.5	1.4		3	<.5	0.1	45	
CAS06-3	397356	243.5	245.2	1.7		14.4	<.5	0.7	46	
CAS06-3	397357	245.2	246.5	1.3		4.3	<.5	0.2	173	
CAS06-3	397358	246.5	249	2.5		40.7	<.5	0.1	485	
CAS06-3	397359	249	252.1	3.1		14.8	<.5	0.1	39	
CAS06-3	397360	252.1	255.1	3		34.3	<.5	0.5	49	
CAS06-3	397361	255.1	258.2	3.1		25.2	<.5	0.1	50	
CAS06-3	397362	258.2	258.9	0.7		5.6	<.5	0.4	402	
CAS06-3	397363	258.9	261.2	2.3		4.1	<.5	0.1	25	
CAS06-3	397364	261.2	264.3	3.1		2.8	<.5	0.1	20	
CAS06-3	397365	264.3	267	2.7		15.1	1.3	0.3	43	
CAS06-3	397366	267	268.3	1.3		14.3	<.5	0.1	29	
CAS06-3	397367	268.3	270.4	2.1		9	<.5	0.2	78	
CAS06-3	397368	270.4	273.4	3		22.6	<.5	0.5	30	
CAS06-3	397369	273.4	275	1.6		16.6	<.5	0.4	78	
CAS06-3	397370	275	276.45	1.45		5.6	<.5	0.2	73	
CAS06-3	397371	276.45	277.9	1.45		92.3	<.5	0.2	179	
CAS06-3	397372	277.9	279.9	2		28	<.5	0.8	137	
CAS06-3	397373	279.9	281	1.1		73.2	2	0.6	147	
CAS06-3	397374	281	281.4	0.4	0.451	4546.2	102.6	3.1	476	
CAS06-3	***397375***	***QC Yukon River Silt***				23.2	8.8	0.5	41	***Blank***
CAS06-3	397376	281.4	283.3	1.9		152.9	3.8	0.2	55	
CAS06-3	397377	283.3	284.6	1.3		426.9	24.5	0.9	66	
CAS06-3	397378	284.6	285.7	1.1	0.12	1236.9	121.6	0.3	106	
CAS06-3	397379	285.7	286.3	0.6	0.826	8579.9	336.5	4	372	
CAS06-3	397380	286.3	287.7	1.4		268.2	6.2	98.3	191	
CAS06-3	397381	287.7	289.5	1.8		485.4	3.4	1.4	271	
CAS06-3	397382	289.5	291.7	2.2		241.7	1.6	3.4	267	
CAS06-3	397383	291.7	292.3	0.6	0.381	4034.6	27.3	3.9	1062	
CAS06-3	397384	292.3	292.7	0.4	0.549	5598.7	84.9	0.8	226	
CAS06-3	397385	292.7	294.5	1.8		213.6	3.7	0.3	97	
CAS06-3	397386	294.5	296.4	1.9		71.6	0.9	0.2	139	

Standard Values

	Cu (%)		Au (g/t)	
	Value	**Tolerance**	**Value**	**Tolerance**
CDN CGS-1	0.596	+/- 0.029	0.53	+/- 0.068
CDN CGS-5	0.115	0.006	0.13	0.02

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Copper Ridge Exploration Inc. File # A609254 Page 1
500 - 625 Howe St., Vancouver BC V6C 2T6 Submitted by: J. van Randen

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	3.2	4.5	2.4	44	<.1	3.8	3.9	497	1.76	<.5	2.5	.8	3.5	52	<.1	.1	.1	33	.45	.070	6	9	.55	187	.112	1	.88	.062	.45	.9	<.01	1.6	.3	<.05	5	<.5	-
397237	.8	42.9	1.0	50	<.1	4.9	10.5	713	1.96	<.5	.3	<.5	.8	48	<.1	.1	.1	21	1.56	.047	3	4	1.14	38	.054	1	1.40	.031	.09	.1	<.01	1.9	<.1	<.05	4	<.5	5.5
397238	1.9	11.0	.8	58	<.1	5.5	10.8	1228	2.36	<.5	.3	1.0	.8	58	<.1	<.1	.1	18	2.72	.051	6	4	1.13	44	.005	<1	1.43	.025	.14	.1	<.01	2.0	<.1	<.05	4	<.5	2.0
397239	5.0	57.2	.6	51	<.1	5.6	10.7	823	2.36	<.5	.3	<.5	.7	73	<.1	<.1	.1	20	3.15	.050	5	3	1.07	37	.005	<1	1.38	.032	.10	<.1	<.01	2.0	<.1	<.05	4	<.5	3.3
397240	.8	46.4	.8	106	<.1	6.1	11.3	638	2.02	<.5	.5	<.5	.9	48	.1	.1	<.1	23	1.54	.049	3	3	1.25	49	.054	<1	1.57	.037	.08	.1	<.01	1.7	<.1	<.05	5	<.5	3.5
397241	.6	45.6	.7	138	<.1	5.5	10.7	499	1.65	<.5	.5	1.1	1.1	46	.1	.2	<.1	19	.88	.047	3	3	1.07	65	.079	<1	1.45	.040	.10	.1	<.01	1.5	<.1	<.05	4	<.5	2.5
397242	.7	17.5	.6	37	<.1	5.2	10.8	368	1.65	<.5	.3	.5	.9	49	<.1	.2	<.1	19	.99	.048	3	4	1.07	51	.077	<1	1.38	.032	.07	<.1	<.01	1.3	<.1	<.05	4	<.5	4.6
397243	2.9	49.7	.7	50	<.1	5.0	10.3	493	1.85	<.5	.4	.5	1.2	52	<.1	.2	<.1	22	1.53	.049	2	3	1.11	43	.050	<1	1.43	.028	.07	<.1	<.01	1.6	<.1	<.05	4	<.5	5.3
397244	.8	67.5	1.1	316	<.1	4.9	10.4	776	1.97	<.5	.7	.6	1.3	53	.6	.2	<.1	20	1.80	.045	4	3	1.02	46	.030	<1	1.36	.022	.08	<.1	.02	2.0	<.1	.07	4	<.5	5.2
397245	1.8	44.7	1.3	95	<.1	4.3	8.7	573	1.80	<.5	.3	1.3	1.0	58	.1	.2	<.1	17	1.69	.039	3	3	1.00	49	.028	<1	1.31	.024	.09	<.1	<.01	1.6	<.1	<.05	4	<.5	6.1
397246	1.0	4.6	1.4	100	<.1	5.1	10.5	773	2.29	<.5	.3	.7	1.1	78	.2	.1	.1	24	2.34	.043	6	4	1.09	47	.005	<1	1.44	.035	.09	.1	<.01	2.7	<.1	<.05	5	<.5	5.0
397247	5.5	34.5	1.2	236	<.1	3.8	9.1	1295	2.14	<.5	.5	2.3	1.1	86	.5	.1	.1	16	3.65	.044	7	2	.80	49	.003	<1	1.18	.023	.11	.1	<.01	1.7	<.1	.11	3	<.5	3.1
397248	40.7	40.1	.6	64	<.1	5.1	10.7	508	1.65	<.5	.5	<.5	.9	47	<.1	.3	<.1	20	.99	.044	3	3	1.10	63	.075	1	1.29	.031	.16	<.1	<.01	1.3	<.1	.06	4	<.5	7.0
397249	.4	10.3	.4	38	<.1	5.3	10.8	374	1.58	<.5	.4	.6	.7	47	<.1	.2	<.1	22	.74	.047	3	3	1.02	91	.103	<1	1.38	.033	.27	<.1	.01	1.6	<.1	<.05	3	<.5	5.3
397250	3.8	40.6	.5	40	<.1	5.8	11.0	389	1.83	<.5	.3	<.5	.8	52	<.1	.2	<.1	25	.88	.050	3	4	1.06	101	.111	<1	1.48	.037	.33	<.1	<.01	1.7	.1	<.05	4	<.5	2.6
397251	.7	30.3	.5	41	<.1	5.5	10.7	390	1.84	<.5	.3	<.5	.7	51	<.1	.2	<.1	26	.91	.052	3	4	1.06	102	.107	<1	1.48	.039	.34	<.1	<.01	1.8	.1	<.05	4	<.5	2.0
397252(pulp)	12.6	1443.8	5.0	57	.3	490.2	19.0	581	4.20	5.4	.3	102.7	1.4	74	.1	2.1	.2	60	1.26	.067	5	596	.82	154	.107	4	1.56	.123	.24	1.6	.27	4.0	.1	.90	5	3.4	-
397253(pulp)	.8	25.7	6.2	42	<.1	31.8	8.2	361	1.95	8.1	.9	5.5	4.8	75	.4	.7	.1	42	3.37	.102	17	36	.80	179	.086	1	.87	.028	.08	.2	.03	3.1	.1	<.05	3	<.5	-
397254	30.9	23.1	.7	41	<.1	6.8	11.1	445	1.92	<.5	.3	<.5	.8	54	<.1	.2	<.1	27	1.15	.045	3	6	1.07	95	.085	1	1.49	.035	.35	.1	<.01	2.2	.1	<.05	4	<.5	.4
397255	4.3	57.7	.5	46	<.1	6.8	10.9	457	1.94	<.5	.4	.6	.8	54	<.1	.2	<.1	29	.97	.047	3	4	1.11	146	.135	<1	1.57	.046	.48	<.1	<.01	2.2	.1	<.05	4	<.5	6.0
397256	1.5	39.2	.5	46	<.1	5.7	11.2	405	1.82	<.5	.4	.5	.8	48	<.1	.2	<.1	28	.76	.045	3	5	1.06	156	.137	<1	1.48	.034	.51	<.1	<.01	1.9	.1	<.05	4	<.5	5.5
397257	3.7	24.1	1.5	43	<.1	5.5	10.9	434	1.88	<.5	.3	<.5	.7	60	<.1	.2	<.1	24	1.21	.050	3	4	1.09	78	.099	<1	1.47	.035	.19	<.1	<.01	1.8	<.1	<.05	4	<.5	2.1
397258	1.1	51.3	1.0	62	<.1	5.4	9.0	669	1.98	<.5	.3	<.5	1.1	93	.1	.1	<.1	20	2.61	.050	5	4	1.00	71	.028	1	1.40	.024	.18	.1	<.01	2.0	<.1	<.05	4	<.5	3.0
397259	2.6	47.8	.8	60	<.1	10.7	11.7	498	2.00	<.5	.4	.9	1.0	64	<.1	.1	<.1	33	1.17	.049	3	23	1.25	106	.117	<1	1.60	.031	.50	<.1	<.01	2.5	.1	<.05	5	<.5	4.9
397260	1.7	54.5	.7	60	<.1	5.0	11.0	548	1.86	<.5	.3	<.5	.7	53	<.1	.2	.1	26	1.27	.046	3	3	1.08	85	.075	<1	1.40	.030	.31	<.1	<.01	2.0	.1	<.05	4	<.5	5.2
397261	.5	4.7	.8	69	<.1	4.4	11.0	669	1.83	.6	.3	<.5	.7	67	<.1	.2	.1	24	1.28	.043	3	3	.98	68	.065	<1	1.40	.038	.16	<.1	.01	1.7	<.1	.06	4	<.5	4.5
397262	3.2	139.8	.6	66	<.1	5.2	10.5	534	1.76	<.5	.3	.8	.8	56	<.1	.2	<.1	24	1.09	.045	3	3	1.05	78	.094	1	1.44	.035	.26	<.1	<.01	1.6	.1	<.05	4	<.5	6.7
RE 397262	3.2	134.7	.7	67	<.1	4.7	10.3	511	1.72	<.5	.3	<.5	.9	59	<.1	.1	<.1	24	1.08	.045	3	4	1.03	78	.097	1	1.39	.033	.27	<.1	<.01	1.7	.1	<.05	4	<.5	-
RRE 397262	4.5	155.4	.7	68	<.1	4.8	10.6	527	1.74	<.5	.3	1.4	.7	55	.1	.2	<.1	24	1.09	.045	3	3	1.03	76	.093	1	1.44	.036	.26	<.1	<.01	1.6	<.1	<.05	4	<.5	-
397263	1.6	128.7	.6	298	<.1	4.9	10.5	523	1.69	<.5	.4	<.5	1.0	49	.7	.1	<.1	23	.94	.047	3	3	1.10	64	.086	1	1.36	.029	.23	<.1	.01	1.5	.1	.11	4	<.5	6.2
397264	3.9	154.4	1.7	269	.1	4.4	11.1	1246	2.90	<.5	.4	.9	.9	66	.4	.2	.1	37	2.35	.046	6	3	1.07	47	.005	1	1.45	.017	.14	<.1	<.01	4.2	<.1	.46	4	<.5	2.3
397265	.6	33.8	1.2	123	<.1	4.7	9.2	621	1.76	<.5	.3	.6	1.3	61	.1	.1	<.1	22	1.37	.047	4	3	.99	55	.023	<1	1.36	.032	.12	<.1	<.01	1.9	<.1	.07	4	<.5	3.6
397266	7.2	14.5	1.8	301	2.9	5.5	8.6	1109	2.60	<.5	.4	<.5	1.4	51	.1	.2	.1	44	2.22	.046	8	3	1.08	67	.004	2	1.74	.050	.15	8.1	<.01	4.7	<.1	<.05	5	<.5	.3
397267	.8	67.2	1.6	591	<.1	4.3	9.5	1762	2.40	<.5	.4	<.5	1.1	56	1.0	.1	.1	28	2.67	.050	7	2	1.00	31	.004	1	1.29	.016	.10	<.1	.02	3.2	<.1	.12	4	<.5	1.9
397268	.5	110.2	2.1	71	<.1	4.2	9.1	1001	2.39	<.5	.4	1.1	1.3	62	.1	.2	<.1	35	2.17	.052	7	3	.95	42	.004	<1	1.22	.019	.11	<.1	<.01	3.6	<.1	<.05	4	<.5	2.2
STANDARD DS7	19.3	105.7	67.1	416	.8	54.0	9.6	621	2.38	49.4	4.9	78.2	4.3	69	6.4	5.8	4.6	82	.93	.079	13	165	1.05	365	.121	37	.97	.073	.44	3.9	.20	2.5	4.2	[illegible]	[illegible]	3.6	-

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: DRILL CORE R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

FA ____ DATE RECEIVED: DEC 11 2006 DATE REPORT MAILED: JAN 04 2007

BRITISH COLUMBIA CERTIFIED ASSAYER
Raymond Chan

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	.2	3.0	2.5	50	<.1	3.3	4.2	531	1.69	<.5	2.6	1.0	3.7	54	<.1	<.1	.1	32	.47	.074	6	6	.58	205	.112	1	.98	.058	.43	.1	<.01	1.7	.4	<.05	4	<.5	-
397269	5.9	257.5	1.9	824	.2	3.7	17.8	2141	4.07	2.2	.5	5.0	1.2	29	2.2	.1	.2	23	1.28	.049	5	2	.99	30	.003	1	.93	.009	.09	<.1	.04	3.4	<.1	2.04	3	<.5	3.2
RE 397269	6.2	264.3	1.8	857	.2	4.0	18.2	2127	4.17	2.4	.6	6.8	1.2	30	2.3	.1	.2	25	1.31	.049	5	2	1.02	30	.003	1	.96	.010	.09	<.1	.04	3.5	<.1	2.07	3	<.5	-
RRE 397269	6.4	275.4	1.9	849	.2	3.7	18.8	2379	4.43	2.5	.6	5.5	1.2	32	2.3	.1	.2	25	1.41	.051	5	2	1.03	31	.003	<1	.98	.009	.09	<.1	.04	3.9	<.1	2.25	3	<.5	-
397270	.5	301.6	.9	110	.2	4.9	9.9	402	1.62	<.5	.3	1.2	1.1	23	.1	.2	<.1	15	.26	.048	3	3	1.05	42	.019	1	1.26	.025	.08	<.1	<.01	1.1	<.1	.10	3	<.5	2.0
397271	1.0	55.8	.7	74	<.1	3.2	8.1	298	1.15	<.5	.4	<.5	1.3	19	<.1	.2	<.1	10	.20	.033	2	3	.61	31	.009	1	.81	.024	.07	<.1	<.01	.7	<.1	.17	2	<.5	.9
397272	.8	67.6	.5	86	<.1	4.3	8.7	466	1.46	<.5	.3	<.5	1.1	27	<.1	.2	<.1	14	.54	.049	2	4	1.02	38	.045	<1	1.18	.021	.09	<.1	<.01	.9	<.1	<.05	3	<.5	5.7
397273	4.0	44.4	.5	89	<.1	4.4	9.1	371	1.47	<.5	.3	.5	.9	28	<.1	.2	<.1	15	.39	.048	2	3	1.01	39	.041	1	1.16	.023	.12	<.1	<.01	.9	<.1	<.05	3	<.5	4.4
397274	.3	69.7	.5	132	<.1	4.6	8.6	398	1.60	<.5	.3	<.5	.9	27	<.1	.2	<.1	18	.40	.039	2	5	1.09	41	.049	1	1.26	.022	.18	<.1	<.01	.9	<.1	<.05	4	<.5	4.3
397275(pulp)	.6	25.5	6.4	41	<.1	31.4	8.6	353	1.89	8.1	.9	4.3	4.9	69	.3	.6	.1	43	3.27	.099	15	35	.79	175	.080	2	.83	.027	.07	.3	.02	3.0	.1	<.05	3	<.5	-
397276(pulp)	18.4	5901.2	15.4	94	1.3	450.4	21.3	812	7.73	10.2	.2	476.3	1.2	117	.4	7.7	.6	38	1.94	.091	4	516	.83	21	.002	12	.82	.047	.34	1.3	.96	4.2	.2	3.64	3	14.1	-
397277	.3	45.4	.5	167	<.1	6.1	42.5	772	1.96	.5	.4	.7	.6	35	.1	.2	<.1	15	1.47	.041	2	4	1.27	46	.051	<1	1.35	.022	.12	<.1	<.01	.8	<.1	.28	3	<.5	4.0
397278	.3	31.1	.5	114	<.1	4.4	8.0	467	1.33	<.5	.4	<.5	.9	37	<.1	.2	<.1	16	.98	.049	2	4	.91	49	.077	<1	1.10	.023	.21	<.1	<.01	.9	<.1	<.05	3	<.5	6.3
397279	.3	91.5	.4	92	<.1	4.8	9.3	447	1.39	<.5	.3	<.5	.9	34	.1	.2	<.1	17	.83	.046	2	4	.96	49	.082	<1	1.14	.023	.21	<.1	<.01	.9	<.1	<.05	3	<.5	5.9
397280	.3	73.0	.5	120	<.1	4.9	10.3	464	1.80	<.5	.3	<.5	1.0	26	<.1	.2	<.1	15	.42	.048	3	4	1.08	34	.030	<1	1.34	.023	.10	<.1	<.01	1.0	<.1	<.05	4	<.5	3.5
397281	.4	78.1	.5	123	<.1	4.5	10.0	573	1.68	<.5	.4	.5	.8	29	.1	.2	<.1	18	.82	.043	2	4	1.08	52	.058	<1	1.34	.034	.15	<.1	<.01	1.0	<.1	<.05	3	<.5	3.0
397282	.6	74.8	.7	89	<.1	4.9	10.0	613	1.93	<.5	.4	.9	1.0	39	.1	.2	<.1	19	1.12	.053	4	3	1.06	37	.020	<1	1.39	.026	.11	<.1	<.01	1.3	<.1	<.05	4	<.5	3.3
397283	.9	123.7	.8	260	<.1	5.0	11.9	909	2.51	<.5	.4	.9	1.0	31	.1	.1	<.1	21	1.10	.057	3	3	1.25	59	.011	1	1.94	.033	.16	<.1	<.01	1.7	<.1	.11	5	<.5	1.7
397284	.6	40.3	.9	69	.2	5.3	10.6	471	1.82	<.5	.3	2.1	.7	46	<.1	.4	<.1	18	1.25	.051	3	4	1.07	45	.044	<1	1.48	.032	.08	<.1	<.01	1.4	<.1	<.05	4	<.5	6.6
397285	.6	38.6	1.1	181	.2	4.8	9.7	683	2.29	<.5	.3	2.1	1.0	47	.1	.1	<.1	24	1.40	.044	5	3	1.04	30	.003	<1	1.57	.025	.06	<.1	<.01	2.3	<.1	<.05	5	<.5	3.1
397286	8.5	540.9	1.0	320	1.8	6.2	9.2	895	2.52	<.5	.4	60.9	1.1	8	.2	.1	1.7	17	.12	.036	6	4	1.07	36	.002	<1	1.65	.016	.08	.1	<.01	1.5	<.1	.07	4	<.5	2.1
397287	1.7	34.1	1.2	563	<.1	5.3	9.8	885	2.38	<.5	.3	1.5	1.1	36	1.1	.1	.1	23	1.12	.044	3	4	1.17	28	.004	<1	1.69	.027	.06	<.1	.01	1.8	<.1	.20	5	<.5	3.6
397288	16.3	404.5	1.9	4454	1.2	4.1	12.9	2215	3.74	2.1	.2	9.1	1.0	30	11.8	<.1	.2	9	1.70	.044	1	2	.93	31	.010	1	1.44	.009	.14	.1	.06	.9	<.1	2.30	3	<.5	5.1
397289	72.4	112.1	1.0	1084	.3	4.1	9.8	1666	1.78	<.5	.4	1.9	1.1	35	2.5	.1	<.1	12	1.70	.043	2	3	.88	36	.022	<1	1.15	.022	.10	<.1	.01	.9	<.1	.28	3	<.5	4.2
397290	70.4	53.7	.9	721	.1	4.8	9.9	1852	1.99	<.5	.4	1.6	1.0	42	1.4	.1	.1	13	1.94	.043	2	2	.99	35	.022	<1	1.34	.026	.11	<.1	.01	1.5	<.1	.25	3	<.5	3.3
397291	5.6	838.4	.7	1480	1.5	4.5	14.1	1921	2.63	<.5	.2	5.4	.8	27	3.9	<.1	<.1	8	1.64	.048	1	3	.92	47	.013	<1	1.36	.012	.19	<.1	.02	.9	<.1	1.06	3	<.5	1.0
397292	1.6	28.3	.5	478	<.1	4.0	8.6	937	1.45	<.5	.2	.8	.5	28	1.1	.1	<.1	14	1.03	.045	1	3	.93	45	.054	<1	1.18	.027	.16	<.1	.01	.8	<.1	.13	3	<.5	5.5
397293	18.2	38.0	.7	55	<.1	4.8	9.6	504	1.44	<.5	.3	<.5	.6	42	<.1	.1	<.1	20	1.09	.047	2	4	1.05	110	.061	<1	1.19	.031	.28	<.1	<.01	1.1	<.1	<.05	3	<.5	4.5
397294	1.4	25.5	.4	62	<.1	4.9	9.2	696	1.63	<.5	.4	<.5	.9	32	<.1	.1	<.1	20	.98	.051	2	3	1.16	58	.070	<1	1.34	.031	.26	<.1	<.01	.9	<.1	<.05	3	<.5	7.5
397295	.6	33.1	.6	56	<.1	4.8	10.3	453	1.55	<.5	.2	<.5	.7	35	<.1	.1	<.1	19	.70	.050	2	4	1.12	54	.045	<1	1.26	.033	.17	<.1	<.01	1.0	<.1	<.05	3	<.5	7.4
397296	.4	16.2	.4	94	<.1	3.8	9.3	435	1.29	<.5	.2	.6	.6	28	<.1	.1	<.1	15	.46	.042	2	3	.96	56	.047	1	1.09	.028	.17	<.1	<.01	.8	<.1	.06	3	<.5	6.0
397297	2.2	9.3	.4	52	<.1	5.3	10.6	488	1.54	<.5	.2	<.5	.5	39	<.1	.1	<.1	21	1.06	.051	2	4	1.07	76	.078	<1	1.21	.035	.31	<.1	<.01	1.0	.1	.10	3	<.5	8.0
397298	4.8	43.0	.4	57	<.1	5.8	10.0	404	1.54	<.5	.3	.8	.7	42	<.1	.1	<.1	24	.73	.057	3	4	1.12	96	.084	<1	1.33	.034	.28	<.1	<.01	1.1	.1	<.05	3	<.5	6.6
397299	4.7	17.8	.4	84	<.1	5.0	10.8	426	1.50	<.5	.3	<.5	.6	40	<.1	.1	<.1	20	.87	.054	2	3	1.04	59	.058	<1	1.23	.029	.20	<.1	<.01	1.0	<.1	<.05	3	<.5	3.8
397300	7.0	42.1	.4	104	<.1	5.1	10.7	542	1.56	<.5	.3	.6	.7	44	<.1	.1	<.1	20	1.25	.053	3	3	1.08	53	.052	<1	1.26	.027	.19	<.1	<.01	1.0	.1	<.05	3	<.5	3.4
STANDARD DS7	20.7	107.2	68.2	417	.9	55.7	9.7	636	2.42	48.9	5.1	72.6	4.5	69	6.7	6.2	4.5	84	.93	.081	13	169	1.05	359	.121	39	1.00	.077	.44	3.8	.20	2.5	4.2	.21	5	3.8	-

Sample type: DRILL CORE R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ℓ FA ____

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	.7	2.1	2.3	45	<.1	3.7	4.0	499	1.74	<.5	2.6	.9	3.9	52	<.1	<.1	.1	34	.46	.071	7	8	.56	187	.107	1	.90	.060	.46	.1	.01	1.7	.3	<.05	5	<.5	-
397301(pulp)	12.4	1467.3	5.3	58	.3	531.1	19.8	587	4.28	6.0	.4	107.3	1.4	75	.2	2.2	.3	63	1.25	.066	5	649	.82	141	.103	5	1.60	.129	.24	1.8	.29	4.2	.1	.90	5	3.3	-
397302(pulp)	.5	24.3	6.0	40	<.1	33.8	8.5	355	1.92	8.1	.8	5.0	4.8	69	.3	.6	.1	43	3.25	.095	16	38	.78	174	.078	1	.84	.025	.08	.3	.03	2.9	.1	<.05	3	<.5	-
397303	16.6	188.6	.5	124	.2	4.7	10.6	412	1.50	.5	.4	2.8	.5	45	<.1	.1	.1	24	.77	.051	2	4	1.04	91	.097	<1	1.29	.037	.32	<.1	<.01	1.3	.1	.07	3	<.5	6.2
397304	12.1	69.7	.6	45	<.1	4.4	10.6	404	1.64	<.5	.3	<.5	.5	50	<.1	.1	<.1	24	1.06	.053	3	5	1.01	91	.072	1	1.31	.035	.23	.1	.01	1.4	<.1	<.05	4	<.5	6.2
397305	2.0	73.9	.7	64	<.1	4.7	10.2	433	1.70	<.5	.2	.7	.5	53	<.1	.1	<.1	25	1.00	.053	3	3	1.00	92	.058	1	1.33	.035	.21	<.1	.01	1.3	<.1	<.05	4	<.5	5.6
RE 397305	1.8	73.1	.7	61	<.1	4.6	10.2	431	1.68	.5	.3	.7	.5	57	<.1	.1	<.1	25	1.03	.052	3	3	.99	90	.062	1	1.36	.033	.20	<.1	<.01	1.4	<.1	<.05	4	<.5	-
RRE 397305	2.7	74.3	.7	61	<.1	4.0	10.1	418	1.66	<.5	.3	1.4	.5	55	<.1	.1	<.1	25	.99	.052	3	4	.97	90	.060	<1	1.32	.032	.21	<.1	.01	1.3	<.1	<.05	4	<.5	-
397306	1.1	93.2	1.3	66	<.1	2.8	8.7	614	2.07	<.5	.3	1.9	.8	62	<.1	.1	<.1	33	2.68	.050	6	3	.81	64	.004	1	1.07	.025	.13	<.1	.01	3.3	<.1	<.05	3	<.5	2.5
397307	10.0	12.2	.6	63	<.1	4.3	10.1	479	1.50	<.5	.2	<.5	.5	50	<.1	.1	<.1	19	1.11	.048	2	4	1.04	58	.052	<1	1.24	.032	.09	<.1	<.01	1.3	<.1	<.05	4	<.5	8.0
397308	3.4	62.5	.8	160	<.1	4.3	10.2	766	1.91	<.5	.2	1.3	.6	61	.1	.1	<.1	20	1.85	.045	4	4	1.07	66	.023	1	1.36	.028	.12	<.1	<.01	1.8	<.1	<.05	4	<.5	3.0
397309	1.1	9.6	.8	271	<.1	4.1	7.0	686	1.54	<.5	.2	<.5	.3	47	.1	.1	<.1	17	1.02	.040	3	5	.87	58	.023	<1	1.15	.032	.09	<.1	<.01	1.2	<.1	<.05	4	<.5	4.0
397310	.9	37.5	.7	832	<.1	4.0	10.3	1908	1.99	<.5	.2	1.0	.4	37	1.3	<.1	<.1	14	2.02	.043	2	3	.95	61	.031	<1	1.31	.019	.20	<.1	.01	1.3	<.1	.31	3	<.5	3.0
397311	.5	24.8	.5	109	<.1	5.3	10.9	496	1.67	<.5	.2	<.5	.4	47	<.1	.1	<.1	21	.79	.049	2	5	1.05	73	.077	1	1.42	.049	.23	<.1	.01	1.4	<.1	<.05	4	<.5	4.0
397312	4.9	15.3	.6	137	<.1	5.2	10.8	514	1.69	<.5	.4	.6	.6	51	<.1	<.1	<.1	23	.89	.048	2	6	1.07	92	.091	<1	1.48	.054	.32	.1	<.01	1.4	.1	<.05	4	<.5	4.2
397313	.8	39.3	.5	211	<.1	5.0	9.4	624	1.79	<.5	.3	<.5	.5	51	<.1	<.1	.1	23	.90	.049	2	4	1.15	73	.080	<1	1.51	.046	.25	<.1	<.01	1.5	.1	<.05	4	<.5	4.7
397314	1.3	49.1	.6	244	<.1	4.1	10.8	1000	2.10	<.5	.3	.5	.4	40	.1	<.1	<.1	30	1.13	.042	2	3	1.37	73	.091	<1	1.64	.046	.34	<.1	<.01	1.6	.1	.09	5	<.5	3.3
397315	.9	61.3	.8	157	.1	4.5	9.5	602	1.73	<.5	.3	1.5	.8	56	.1	.1	<.1	19	1.00	.054	3	3	.97	59	.052	<1	1.32	.036	.15	<.1	.01	1.2	<.1	<.05	4	<.5	4.6
397316	1.0	58.9	.8	62	<.1	3.9	9.6	486	1.79	<.5	.3	.7	.8	61	<.1	.1	<.1	24	1.30	.050	3	4	.96	71	.049	1	1.39	.033	.22	<.1	.01	1.4	.1	<.05	4	<.5	3.2
397317	1.0	32.3	.5	68	<.1	4.7	11.0	474	1.77	<.5	.3	.9	.5	56	<.1	.1	<.1	26	.83	.047	3	4	1.04	104	.108	1	1.46	.041	.36	<.1	<.01	1.5	.1	<.05	4	<.5	5.6
397318	.7	41.6	.4	50	<.1	4.9	11.3	457	1.79	<.5	.3	.8	.6	53	<.1	.1	<.1	25	.75	.045	3	6	1.02	131	.117	<1	1.46	.045	.45	.1	<.01	1.7	.1	<.05	4	<.5	5.3
397319	6.6	195.0	.4	84	.2	5.1	10.4	528	1.70	1.2	.4	1.5	.7	40	.1	<.1	<.1	22	.55	.042	3	5	1.00	105	.106	1	1.35	.042	.37	.1	.01	1.3	.1	.10	4	<.5	4.5
397320	14.6	5.5	.5	109	<.1	5.1	11.8	1000	1.90	.5	.3	.8	.5	50	<.1	.1	<.1	20	.94	.049	3	5	1.12	110	.070	1	1.53	.043	.29	.1	<.01	1.4	.1	.16	4	<.5	5.6
397321	2.6	38.9	.6	212	<.1	5.2	10.1	617	1.70	1.1	.4	.6	.8	52	.4	.1	<.1	21	.72	.047	4	4	.97	98	.076	1	1.39	.039	.30	<.1	.01	1.4	<.1	.06	4	<.5	6.1
397322	.9	51.3	.6	63	<.1	5.5	10.0	510	1.72	<.5	.4	.8	.8	59	<.1	.1	<.1	23	.83	.048	3	6	1.04	96	.086	1	1.48	.044	.30	<.1	<.01	1.4	<.1	<.05	4	<.5	6.2
397323	2.2	5.6	.4	69	<.1	3.4	8.2	670	1.26	<.5	.5	.5	.8	19	<.1	<.1	.1	13	.24	.048	2	2	.66	97	.035	1	1.02	.015	.43	<.1	<.01	1.0	.1	.09	3	<.5	1.1
397324(pulp)	.7	25.7	5.8	40	<.1	32.1	8.0	350	1.94	7.9	.8	4.4	4.8	67	.3	.6	.1	43	3.31	.096	16	38	.81	175	.082	2	.84	.032	.08	.2	.04	3.1	.1	<.05	3	.5	-
397325(pulp)	17.6	5814.9	13.6	95	1.3	339.0	19.2	789	7.58	9.9	.2	471.7	1.2	108	.4	7.2	.5	41	1.88	.085	4	413	.83	23	.002	11	.96	.044	.43	.9	.93	4.2	.2	3.70	3	13.8	-
397326	.8	34.6	.7	186	.2	4.9	11.1	769	1.68	<.5	.3	.8	.9	52	.5	.1	<.1	19	.60	.044	4	4	1.11	67	.029	<1	1.39	.035	.16	<.1	<.01	1.4	<.1	.21	4	<.5	3.1
397327	.5	36.3	.6	104	<.1	5.6	10.2	572	1.58	.5	.3	<.5	.8	49	<.1	.1	<.1	18	.63	.043	3	3	.99	58	.042	<1	1.31	.029	.12	<.1	<.01	1.2	<.1	<.05	4	<.5	6.6
397328	2.6	28.1	.7	57	<.1	4.9	9.7	413	1.69	<.5	.5	<.5	.8	51	<.1	.1	<.1	21	.61	.047	3	3	1.17	55	.039	<1	1.40	.036	.10	<.1	<.01	1.3	<.1	<.05	4	<.5	7.0
397329	3.9	119.5	.8	1022	.3	5.7	36.3	1492	4.24	.8	.4	85.4	.6	40	2.4	<.1	.1	19	1.22	.049	2	3	1.17	92	.074	1	1.66	.019	.53	<.1	.01	1.3	.1	2.51	4	<.5	1.4
397330	9.0	9.2	.4	56	<.1	2.1	4.5	867	.95	<.5	.7	1.2	.3	8	.1	<.1	<.1	7	.09	.011	3	6	.36	40	.004	1	.53	.016	.10	.1	<.01	.9	<.1	<.05	2	<.5	1.9
397331	26.0	107.3	1.0	124	.2	4.5	10.4	1366	2.47	<.5	.6	1.8	.7	19	.1	<.1	.1	23	.22	.045	6	3	1.16	41	.003	<1	1.62	.027	.13	.1	<.01	1.8	<.1	.07	5	<.5	3.3
397332	23.6	134.9	1.0	76	.1	5.7	11.1	523	2.31	<.5	.2	.6	.4	37	<.1	.1	<.1	24	.27	.048	4	4	1.39	59	.017	<1	1.70	.035	.10	<.1	<.01	1.7	<.1	<.05	5	<.5	4.2
STANDARD DS7	20.0	116.6	66.3	423	.8	54.6	9.5	630	2.39	48.2	4.9	63.6	4.4	71	6.2	5.8	4.6	84	.95	.079	14	162	1.06	367	.123	39	.99	.077	.45	3.9	.19	2.5	4.1	.20	5	3.8	-

Sample type: DRILL CORE R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL

Copper Ridge Exploration Inc. FILE # A609254

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	.2	2.1	2.3	51	<.1	3.7	4.2	547	1.81	<.5	2.6	2.1	3.9	56	<.1	<.1	.1	35	.49	.072	7	9	.57	193	.117	1	1.13	.069	.45	.7	<.01	1.9	.3	<.05	4	<.5	-
397333	1.9	47.3	.8	70	<.1	5.1	10.1	450	1.89	<.5	.1	.5	.4	33	<.1	.1	<.1	22	.28	.048	4	4	1.20	65	.018	<1	1.48	.035	.09	<.1	<.01	1.4	<.1	<.05	5	<.5	7.5
397334	2.0	197.5	.5	115	.2	4.5	10.4	731	1.80	<.5	.2	1.0	.4	39	<.1	.1	<.1	18	.88	.048	3	4	1.15	67	.038	<1	1.37	.032	.10	<.1	<.01	1.1	<.1	.07	4	<.5	7.5
397335	17.0	183.1	.7	86	.2	4.0	9.8	1013	1.67	<.5	.1	2.1	.3	46	<.1	.1	<.1	18	1.39	.048	3	4	.96	78	.013	<1	1.23	.030	.10	<.1	<.01	1.3	<.1	.12	4	<.5	5.7
397336	.5	33.0	.7	118	<.1	5.0	9.8	788	1.74	<.5	.1	.7	.4	44	<.1	.1	<.1	18	.81	.047	4	3	.99	68	.020	<1	1.30	.033	.08	<.1	<.01	1.3	<.1	<.05	4	<.5	5.2
397337	.8	53.2	.8	65	<.1	4.3	9.7	521	1.85	<.5	.1	.8	.3	34	<.1	.1	<.1	23	.42	.044	4	4	1.01	70	.010	<1	1.35	.032	.07	<.1	<.01	1.4	<.1	<.05	4	<.5	2.9
397338	.4	37.0	.6	74	<.1	4.5	9.9	636	1.80	<.5	.1	<.5	.4	39	<.1	.1	<.1	20	.68	.048	4	4	1.13	80	.030	<1	1.40	.038	.08	<.1	<.01	1.3	<.1	<.05	4	<.5	7.4
397339	1.0	747.3	.8	65	.6	4.5	9.7	755	1.89	<.5	.1	6.1	.3	54	<.1	.1	<.1	22	1.51	.050	4	4	1.04	72	.024	<1	1.34	.034	.07	<.1	<.01	1.8	<.1	.08	4	<.5	4.2
397340	4.3	103.5	.8	885	.2	4.7	10.5	1030	2.22	<.5	.1	1.4	.2	34	1.6	.1	<.1	25	.75	.052	3	3	1.10	44	.010	<1	1.58	.040	.05	<.1	.02	1.5	<.1	.16	5	<.5	4.9
397341	1.2	62.3	.5	1105	.1	4.0	10.2	2263	3.03	<.5	.1	2.7	.3	29	1.8	<.1	<.1	33	1.10	.059	2	5	.99	44	.012	<1	1.73	.040	.08	.1	.02	1.5	<.1	.37	5	<.5	3.3
397342	1.2	63.8	1.0	542	.1	2.9	8.0	2892	2.50	<.5	.2	1.3	.5	39	.5	<.1	.1	18	2.02	.043	4	3	.85	39	.003	<1	1.56	.029	.08	.2	.01	1.7	<.1	.33	4	<.5	4.0
397343	.6	10.4	1.6	197	<.1	1.9	7.0	1383	1.49	<.5	.2	.5	.7	55	.4	.1	.1	8	2.09	.039	3	2	.53	101	.001	<1	1.14	.034	.09	.1	<.01	1.0	<.1	.35	3	<.5	1.2
397344	.3	29.7	1.7	207	<.1	1.5	4.1	1592	1.13	<.5	.3	.5	.9	56	.4	.1	<.1	6	2.19	.026	3	2	.60	163	.001	<1	1.15	.023	.09	.1	.01	.9	<.1	.06	3	<.5	2.8
397345	.4	229.9	2.9	505	.5	1.7	4.6	1408	1.12	<.5	.3	4.2	1.0	63	1.3	.2	.1	8	1.76	.030	5	1	.51	182	.001	<1	.96	.019	.10	.2	.04	.9	<.1	.21	2	<.5	1.4
397346	.3	63.4	1.6	88	<.1	1.8	4.4	1082	1.21	<.5	.2	.7	.6	40	<.1	.1	.1	10	1.28	.027	3	2	.52	102	.002	3	.98	.033	.06	.1	<.01	1.0	<.1	<.05	3	<.5	3.7
RE 397346	.3	63.1	1.5	86	<.1	2.0	4.2	1133	1.21	<.5	.2	.9	.7	39	<.1	.1	<.1	9	1.31	.028	3	2	.54	102	.001	<1	.98	.030	.06	.1	<.01	1.1	<.1	<.05	2	<.5	-
RRE 397346	.3	53.9	1.5	89	<.1	1.9	4.9	1109	1.24	<.5	.3	.9	.7	40	<.1	.1	<.1	10	1.25	.029	3	2	.54	103	.002	<1	1.03	.033	.07	.1	<.01	1.0	<.1	<.05	3	<.5	-
397347	1.6	26.4	1.8	112	.2	1.1	3.3	998	1.10	<.5	.2	<.5	.7	33	<.1	.1	<.1	5	1.82	.035	5	2	.45	36	.001	<1	.95	.040	.07	.4	<.01	1.1	<.1	<.05	3	<.5	1.9
397348	3.8	125.8	1.2	191	.6	1.7	6.0	1431	1.59	<.5	.6	1.2	.7	19	<.1	<.1	.2	5	.51	.041	5	2	.57	47	.001	<1	1.24	.041	.08	.8	<.01	.9	<.1	.47	3	<.5	1.9
397349	3.4	40.2	.6	86	.1	1.3	3.7	363	.88	<.5	.2	<.5	.8	8	<.1	<.1	.1	2	.09	.020	1	2	.39	135	.001	<1	.87	.030	.10	<.1	<.01	.5	<.1	.17	2	<.5	1.1
397350	.2	6.0	.7	48	<.1	1.1	2.2	261	.54	<.5	.4	<.5	.8	12	<.1	<.1	<.1	3	.13	.023	2	2	.27	57	.002	1	.57	.046	.09	<.1	<.01	.4	<.1	<.05	2	<.5	2.9
397351	.3	12.7	.8	50	<.1	1.3	2.6	261	.53	<.5	.5	<.5	.8	10	<.1	<.1	<.1	3	.12	.023	2	3	.28	55	.002	<1	.57	.041	.08	<.1	<.01	.4	<.1	<.05	2	<.5	2.5
397352(pulp)	12.2	1503.7	5.1	57	.3	523.0	19.4	586	4.37	5.9	.4	104.9	1.4	69	.2	1.9	.2	58	1.23	.069	5	589	.83	130	.095	4	1.61	.116	.23	1.6	.25	4.0	.1	.94	5	3.2	-
397353(pulp)	.6	26.1	6.2	42	<.1	32.0	8.4	365	1.95	8.3	.8	5.0	4.8	67	.3	.6	.1	44	3.40	.104	15	34	.80	175	.079	1	.84	.025	.08	.3	.03	3.0	.1	<.05	3	<.5	-
397354	.2	20.1	.8	56	<.1	.7	2.0	442	.37	<.5	.3	<.5	.8	16	<.1	.1	<.1	2	.37	.020	2	2	.22	53	.005	<1	.41	.033	.07	<.1	<.01	.4	<.1	<.05	1	<.5	4.5
397355	.1	3.0	.8	45	<.1	.9	1.9	319	.33	<.5	.3	<.5	.9	20	<.1	.1	<.1	2	.36	.022	2	4	.19	51	.004	<1	.41	.028	.11	<.1	<.01	.4	<.1	<.05	1	<.5	3.4
397356	.7	14.4	.8	46	3.7	1.5	2.0	957	.39	<.5	.2	<.5	1.2	49	<.1	<.1	<.1	1	1.44	.025	5	3	.19	45	<.001	<1	.48	.018	.08	10.5	<.01	.6	<.1	<.05	1	<.5	.9
397357	.2	4.3	.9	173	<.1	1.0	2.1	687	.39	<.5	.5	<.5	1.0	14	.3	.1	<.1	1	.16	.020	3	2	.22	54	.003	<1	.39	.030	.06	<.1	.01	.5	<.1	<.05	1	<.5	2.6
397358	.1	40.7	.7	485	<.1	.9	2.1	236	.37	<.5	.2	<.5	.8	17	1.1	.1	<.1	2	.15	.020	2	3	.23	44	.006	<1	.40	.038	.07	<.1	.02	.4	<.1	.08	1	<.5	5.9
397359	.1	14.8	1.3	39	<.1	1.0	2.1	220	.42	<.5	.3	<.5	1.0	20	<.1	.1	<.1	3	.15	.022	3	3	.27	71	.006	<1	.42	.043	.07	<.1	<.01	.4	<.1	<.05	2	<.5	5.4
397360	.5	34.3	1.1	49	<.1	.8	2.1	163	.33	<:5	.4	<.5	1.0	20	<.1	.1	<.1	3	.15	.021	3	5	.11	93	.006	<1	.37	.045	.13	<.1	<.01	.5	<.1	<.05	1	<.5	6.5
397361	.1	25.2	1.7	50	<.1	.6	1.5	102	.28	<.5	.6	<.5	.9	18	<.1	.1	<.1	2	.16	.020	3	3	.06	58	.005	<1	.32	.037	.12	<.1	<.01	.4	<.1	<.05	1	<.5	4.2
397362	.4	5.6	3.6	402	<.1	1.6	4.5	7531	3.23	<.5	3.0	<.5	1.2	74	.3	<.1	<.1	1	1.60	.022	18	2	.10	202	.001	<1	.44	.025	.16	<.1	<.01	.8	<.1	<.05	1	<.5	1.0
397363	.1	4.1	.9	25	<.1	.8	1.7	301	.34	<.5	.5	<.5	.9	26	<.1	.1	<.1	3	.35	.021	4	4	.10	84	.011	<1	.35	.045	.16	<.1	<.01	.6	<.1	<.05	1	<.5	5.4
397364	.1	2.8	1.0	20	<.1	.8	1.5	264	.38	<.5	.4	<.5	.8	29	<.1	.1	<.1	3	.47	.020	5	4	.10	80	.005	<1	.35	.041	.12	<.1	<.01	.5	<.1	<.05	1	<.5	7.1
STANDARD DS7	20.2	107.5	67.1	419	.9	56.9	9.8	634	2.46	50.2	5.0	88.2	4.5	70	6.7	6.3	4.6	84	.95	.082	12	171	1.07	370	.122	38	.99	.078	.45	3.8	.21	2.5	4.3	.21	5	3.4	-

Sample type: DRILL CORE R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	.2	2.9	2.5	46	<.1	3.3	3.9	506	1.69	<.5	2.7	1.0	3.8	54	<.1	<.1	.1	35	.42	.075	6	8	.56	190	.113	1	.88	.074	.45	.1	<.01	1.8	.3	<.05	5	<.5	-
397365	.3	15.1	.6	43	<.1	.8	2.5	292	.49	<.5	.3	1.3	.7	15	<.1	.1	<.1	3	.21	.021	2	4	.26	41	.007	1	.38	.045	.09	<.1	<.01	.4	<.1	.12	1	<.5	6.9
RE 397365	.3	16.0	.6	45	<.1	.9	2.6	300	.50	<.5	.3	.6	.7	17	<.1	.1	<.1	3	.21	.022	2	4	.27	45	.008	<1	.40	.047	.10	<.1	<.01	.4	<.1	.12	2	<.5	-
RRE 397365	.4	13.8	.6	44	<.1	.6	2.8	288	.49	<.5	.3	1.0	.7	15	<.1	.1	<.1	3	.20	.020	2	4	.26	39	.007	<1	.37	.041	.09	<.1	<.01	.4	<.1	.13	1	<.5	-
397366	.1	14.3	.6	29	<.1	.6	2.0	105	.24	<.5	.3	<.5	.6	16	<.1	.1	<.1	2	.12	.020	2	4	.08	53	.007	1	.24	.041	.11	<.1	<.01	.4	<.1	<.05	1	<.5	2.4
397367	.2	9.0	.8	78	<.1	1.0	4.2	1008	.78	<.5	.3	<.5	.4	32	<.1	<.1	<.1	4	1.13	.025	1	3	.43	82	.015	1	.58	.051	.13	<.1	<.01	.7	<.1	.09	2	<.5	4.9
397368	.5	22.6	.7	30	<.1	1.0	2.3	294	.52	<.5	.3	<.5	.6	32	<.1	.1	<.1	5	.76	.025	2	5	.26	117	.016	<1	.48	.053	.14	<.1	<.01	.6	<.1	<.05	2	<.5	7.0
397369	.4	16.6	1.1	78	<.1	.8	2.5	683	.82	<.5	.4	<.5	.9	33	<.1	.1	<.1	5	1.15	.029	5	3	.41	250	.002	<1	.60	.049	.09	<.1	<.01	1.0	<.1	<.05	2	<.5	3.1
397370	.2	5.6	1.2	73	<.1	.8	2.6	681	.71	<.5	.3	<.5	.6	38	.1	.1	<.1	3	1.28	.025	2	5	.31	58	.002	1	.49	.046	.08	<.1	<.01	.8	<.1	<.05	2	<.5	3.3
397371	.2	92.3	1.1	179	<.1	.7	2.8	652	.68	<.5	.4	<.5	.7	29	.6	<.1	<.1	4	.97	.025	4	4	.26	52	.001	<1	.45	.043	.08	<.1	.01	.8	<.1	<.05	2	<.5	3.5
397372	.8	28.0	1.7	137	<.1	.8	3.0	1013	.80	<.5	.4	<.5	.7	38	.3	.1	<.1	5	1.30	.028	5	4	.30	60	.001	<1	.51	.040	.09	<.1	<.01	.9	<.1	.06	2	<.5	3.5
397373	.6	73.2	.9	147	<.1	.5	2.7	1125	.81	<.5	.3	2.0	.6	41	.3	<.1	<.1	3	1.38	.029	3	3	.27	54	.001	<1	.47	.044	.09	<.1	<.01	.9	<.1	.11	2	<.5	3.0
397374	3.1	4546.2	3.6	476	3.9	1.0	3.5	536	2.44	<.5	.8	102.6	.6	40	1.4	<.1	.7	1	.96	.024	4	4	.10	46	.001	<1	.31	.018	.13	<.1	.03	.3	<.1	2.63	1	<.5	1.0
397375(pulp)	.5	23.2	6.6	41	<.1	30.8	8.2	352	1.90	8.8	.9	8.8	4.8	68	.3	.7	.1	45	3.40	.104	15	36	.79	177	.068	1	.76	.022	.07	.3	.03	2.8	.1	<.05	3	<.5	-
397376	.2	152.9	1.0	55	.2	.6	2.5	724	.88	<.5	.4	3.8	.7	58	.1	<.1	.1	4	1.58	.028	5	3	.20	51	.002	<1	.44	.053	.08	<.1	<.01	.9	<.1	<.05	1	<.5	4.4
397377	.9	426.9	1.0	66	.6	1.0	3.4	758	.96	<.5	.4	24.5	.5	47	.1	<.1	.1	3	1.22	.026	3	4	.27	61	.001	1	.43	.061	.09	<.1	<.01	.7	<.1	.24	1	<.5	2.9
397378	.3	1236.9	.6	106	1.6	.9	3.1	897	1.13	<.5	.5	121.6	.5	32	.3	<.1	.4	1	1.19	.030	2	3	.24	71	.001	1	.29	.042	.11	.1	.01	.5	<.1	.73	1	<.5	2.6
397379	4.0	8579.9	2.3	372	13.3	1.5	4.0	1145	3.43	<.5	4.0	336.5	.6	33	1.4	<.1	1.5	2	.92	.038	3	4	.11	42	.001	1	.37	.023	.15	.3	.02	.4	<.1	2.95	1	<.5	1.2
397380	98.3	268.2	1.1	191	.3	.7	3.7	1320	.98	<.5	.4	6.2	.6	50	.5	<.1	.1	2	1.39	.031	2	3	.29	51	.001	<1	.37	.045	.08	.1	.01	.7	<.1	.27	1	<.5	3.9
397381	1.4	485.4	1.6	271	.4	.8	3.3	1266	1.06	<.5	.8	3.4	.7	47	.7	<.1	.1	4	1.25	.030	3	4	.35	78	.001	<1	.58	.050	.10	.1	<.01	.9	<.1	.26	2	<.5	3.6
397382	3.4	241.7	1.0	267	.2	.8	3.1	1204	.96	<.5	1.2	1.6	.8	32	.5	<.1	.1	3	1.02	.029	4	4	.34	40	.001	<1	.51	.055	.09	<.1	.01	.8	<.1	.19	2	<.5	4.3
397383	3.9	4034.6	.5	1062	2.8	1.2	3.0	439	2.48	<.5	2.9	27.3	.7	12	2.4	<.1	.5	1	.33	.031	3	3	.14	53	.001	1	.31	.020	.16	.1	.06	.3	<.1	2.68	1	<.5	1.2
397384	.8	5598.7	.6	226	3.9	1.5	3.9	211	5.65	<.5	.9	84.9	.8	9	.9	.1	.8	1	.18	.029	3	2	.07	30	.001	1	.29	.014	.16	.1	.03	.3	<.1	6.36	1	.6	1.3
397385	.3	213.6	.9	97	.1	.7	3.0	1253	.87	<.5	.3	3.7	.5	32	.2	<.1	.1	1	1.13	.027	2	3	.33	44	.001	<1	.44	.041	.10	<.1	<.01	.7	<.1	.19	1	<.5	3.3
397386	.2	71.6	1.1	139	<.1	1.0	3.0	906	.93	<.5	.2	.9	.5	28	<.1	.1	<.1	4	.82	.029	2	3	.38	34	.001	<1	.64	.064	.07	.1	<.01	.8	<.1	.08	2	<.5	5.1
STANDARD DS7	20.9	109.5	67.1	415	.9	56.7	9.8	638	2.46	49.9	5.1	81.8	4.6	73	6.6	6.2	4.7	82	.95	.080	14	252	1.07	382	.123	38	1.01	.103	.46	4.0	.20	2.6	4.2	.20	5	3.5	-

Sample type: DRILL CORE R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

ASSAY CERTIFICATE

Copper Ridge Exploration Inc. PROJECT Copper Ace South File # A609164R
500 - 625 Howe St., Vancouver BC V6C 2T6 Submitted by: Greg Dawson

SAMPLE#	Cu %
397134	.111
397135	3.403
397136	2.091
397151 (pulp)	.599
397163	.113
397168	.147
RE 397168	.146
397169	.397
397171	.147
397172	.245
397182	.124
397200 (pulp)	.157
397226 (pulp) I.S.	-
STANDARD R-3	.816

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: CORE PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA ____ DATE RECEIVED: JAN 5 2007 DATE REPORT MAILED:......JAN 15 2007

BRITISH COLUMBIA CERTIFIED ASSAYER
Raymond Chan

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

ASSAY CERTIFICATE

Copper Ridge Exploration Inc. PROJECT Copper Ace South File # A609164R2
500 - 625 Howe St., Vancouver BC V6C 2T6 Submitted by: Greg Dawson

SAMPLE#	Zn %
397113	.74
397134	.62
397135	1.69
STANDARD R-3	4.15

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: CORE PULP

Data ___ FA ____ DATE RECEIVED: JAN 17 2007 DATE REPORT MAILED:........ JAN 25 2007

BRITISH COLUMBIA CERTIFIED ASSAYER
Raymond Chan

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Copper Ridge Exploration Inc. PROJECT Copper Ace South File # A609164 Page 1

500 - 625 Howe St., Vancouver BC V6C 2T6 Submitted by: Greg Dawson

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	.6	8.5	3.8	52	<.1	4.2	4.3	526	1.93	.7	2.9	4.8	4.5	72	<.1	.1	.1	36	.57	.079	8	13	.56	243	.131	1	1.21	.088	.50	2.6	<.01	2.1	.4	<.05	5	<.5	-
397107	1.1	209.0	1.2	92	.2	4.4	10.2	669	1.80	<.5	.3	3.5	.7	42	.1	.1	<.1	22	1.13	.046	2	3	1.03	36	.030	1	1.43	.025	.05	<.1	<.01	1.5	<.1	<.05	4	<.5	3.6
397108	5.5	142.5	.8	57	.1	4.2	9.2	506	1.43	.5	.3	2.6	.5	38	<.1	.1	<.1	17	.80	.044	2	4	1.00	58	.061	1	1.26	.026	.07	.2	.01	1.0	<.1	<.05	3	<.5	3.4
397109	.4	64.7	.6	55	<.1	4.8	10.1	425	1.52	<.5	.2	1.7	.9	33	<.1	.1	<.1	18	.76	.049	2	4	1.10	58	.069	<1	1.29	.028	.09	<.1	<.01	1.0	<.1	<.05	3	<.5	5.9
397110	.3	14.1	.6	54	<.1	4.8	9.5	437	1.56	<.5	.3	1.8	1.2	35	<.1	.1	<.1	19	.70	.052	2	5	1.14	66	.073	<1	1.41	.030	.10	.3	<.01	1.1	.1	<.05	4	<.5	4.0
397111	2.0	32.5	.7	72	<.1	4.3	9.9	767	1.87	.5	.3	2.2	1.3	31	<.1	.1	<.1	20	1.10	.045	2	3	1.28	48	.058	1	1.54	.025	.11	<.1	<.01	1.2	<.1	<.05	4	<.5	5.1
397112	3.0	49.1	.9	343	<.1	4.8	10.1	1763	1.92	.5	.4	2.4	1.7	34	.2	<.1	<.1	17	1.68	.045	2	4	1.17	36	.030	1	1.51	.020	.11	.3	<.01	1.3	<.1	.11	4	<.5	4.5
397113	4.0	101.4	1.7	6989	.2	4.9	14.8	885	9.96	11.2	.2	13.8	1.4	6	12.2	<.1	.4	7	.27	.048	1	1	.66	20	.010	1	1.19	.007	.23	.1	.12	.7	<.1	9.26	3	<.5	2.0
397114	1.1	9.2	1.0	138	<.1	4.4	9.6	667	1.54	<.5	.5	1.6	1.4	38	.1	.1	<.1	18	.99	.046	3	4	1.00	39	.078	1	1.41	.036	.09	.5	<.01	1.2	<.1	<.05	3	<.5	3.0
397115	.4	46.7	.7	59	<.1	4.2	9.3	527	1.50	<.5	.3	1.7	1.0	38	<.1	.1	<.1	17	1.28	.047	2	4	.97	54	.071	1	1.34	.033	.11	.6	<.01	1.1	<.1	<.05	3	<.5	7.5
RE 397115	.5	46.3	.7	60	<.1	4.0	9.3	545	1.53	<.5	.3	1.9	.9	41	<.1	.1	<.1	17	1.31	.047	2	4	1.00	53	.074	1	1.37	.034	.11	.6	<.01	1.1	<.1	<.05	3	<.5	-
RRE 397115	.4	40.9	.7	94	<.1	4.5	10.4	548	1.62	<.5	.4	1.3	1.0	37	.1	.1	<.1	18	1.24	.049	2	3	1.07	54	.074	1	1.40	.030	.11	<.1	<.01	1.1	<.1	<.05	4	<.5	-
397116	.4	16.4	.7	50	<.1	4.1	9.2	516	1.45	<.5	.4	.7	1.1	36	<.1	.1	<.1	16	1.24	.042	2	4	.96	50	.072	1	1.28	.029	.10	<.1	<.01	1.0	<.1	<.05	3	<.5	3.0
397117	.5	8.4	.8	61	<.1	4.0	7.4	716	1.56	<.5	.2	<.5	.8	37	<.1	.1	<.1	13	2.13	.045	2	5	.85	53	.028	<1	1.28	.024	.16	.3	<.01	1.3	<.1	<.05	3	<.5	1.6
397118	.7	43.4	.8	51	<.1	4.3	9.7	605	1.58	<.5	.3	1.0	.7	45	<.1	.1	<.1	17	1.74	.051	2	3	.99	49	.070	1	1.34	.031	.10	<.1	<.01	1.2	<.1	<.05	4	<.5	4.0
397119	.7	41.4	.7	45	<.1	4.3	9.4	382	1.44	<.5	.3	1.0	.7	46	<.1	.2	<.1	18	.90	.051	3	6	.97	75	.091	1	1.44	.037	.13	.5	<.01	1.2	<.1	<.05	4	<.5	5.3
397120	.5	4.1	.6	18	<.1	1.3	3.5	330	.64	<.5	.2	<.5	1.1	23	<.1	.1	<.1	5	1.31	.017	2	3	.34	51	.034	1	.54	.050	.10	<.1	<.01	.6	<.1	.06	1	<.5	.6
397121	.6	8.1	.5	42	<.1	3.9	8.9	358	1.31	<.5	.3	<.5	.9	31	<.1	.1	<.1	14	.79	.045	2	5	.92	65	.069	<1	1.27	.029	.13	.3	<.01	.9	<.1	<.05	3	<.5	6.2
397122	.5	50.4	.6	51	<.1	4.2	10.5	402	1.48	<.5	.3	.5	.6	29	<.1	.1	<.1	18	.67	.047	2	4	1.04	49	.066	1	1.26	.025	.13	<.1	<.01	1.0	<.1	<.05	3	<.5	6.3
397123	.4	17.2	.8	49	<.1	3.9	9.5	487	1.38	<.5	.3	.8	1.0	46	<.1	.1	<.1	18	.82	.044	3	6	.90	81	.077	<1	1.35	.050	.15	.3	<.01	1.2	<.1	.06	3	<.5	7.5
397124	.4	43.0	.6	61	<.1	4.7	9.5	580	1.35	<.5	.2	<.5	.4	36	<.1	.1	<.1	16	.88	.046	2	3	.97	55	.068	<1	1.23	.027	.12	<.1	<.01	.9	<.1	<.05	3	<.5	7.5
397125	.4	51.7	.5	68	<.1	2.9	6.3	361	1.03	<.5	.4	<.5	.5	27	<.1	.1	<.1	9	.88	.037	2	4	.65	61	.048	<1	.91	.028	.15	.2	<.01	.6	<.1	<.05	2	<.5	1.6
397126	.5	25.4	.7	63	<.1	3.0	5.4	417	1.01	<.5	.5	<.5	.8	34	<.1	.1	<.1	10	1.18	.034	2	3	.60	64	.054	<1	.94	.036	.15	.2	<.01	.8	<.1	<.05	2	<.5	1.7
397127(pulp)	.6	25.2	6.3	40	<.1	31.1	8.4	362	1.94	8.1	.9	4.1	4.8	67	.3	.6	.1	44	3.30	.105	15	37	.79	178	.084	1	.83	.025	.07	.3	.02	3.0	.1	<.05	3	<.5	-
397128	.5	80.2	.8	103	<.1	4.6	9.2	535	1.47	<.5	.3	.5	.7	38	<.1	.2	<.1	15	1.22	.046	2	4	.96	49	.046	<1	1.21	.024	.14	.1	<.01	1.1	<.1	<.05	3	<.5	4.1
397129	.7	63.6	.7	88	<.1	4.1	9.6	415	1.38	<.5	.6	<.5	1.0	37	<.1	.3	<.1	19	.71	.046	3	4	.94	69	.084	<1	1.23	.032	.24	<.1	<.01	1.1	<.1	<.05	3	<.5	5.4
397130	.7	47.6	.5	43	<.1	3.8	9.4	386	1.37	<.5	.4	<.5	.9	33	<.1	.4	<.1	18	.69	.047	2	5	.92	61	.078	<1	1.18	.028	.21	.1	<.01	.9	<.1	<.05	3	<.5	7.1
397131	.8	30.4	.7	43	<.1	4.1	9.4	458	1.33	<.5	.5	<.5	1.0	37	<.1	.5	<.1	16	1.07	.047	2	3	.93	49	.061	<1	1.13	.026	.13	<.1	<.01	.9	<.1	<.05	3	<.5	7.0
397132	.5	48.8	1.6	57	<.1	4.2	9.7	627	1.78	<.5	.3	.8	.6	35	<.1	.4	<.1	15	1.40	.047	2	3	1.11	40	.032	<1	1.38	.024	.09	<.1	<.01	1.1	.1	<.05	4	<.5	3.3
397133	.9	22.2	2.2	133	<.1	3.7	8.5	782	1.83	<.5	.2	.5	.6	34	.1	.2	<.1	13	1.43	.044	3	2	.99	35	.009	<1	1.26	.022	.09	<.1	<.01	1.3	<.1	<.05	4	<.5	3.0
397134	12.9	1083.8	2.2	5550	1.2	3.6	12.3	611	6.30	15.9	.2	14.1	.4	10	14.4	.1	1.4	11	.14	.049	2	3	.34	32	.007	<1	.97	.015	.15	1.5	.19	.7	<.1	5.23	4	<.5	2.3
397135	24.2	>10000	2.0	>10000	32.0	4.0	13.4	1037	8.50	21.0	.3	209.3	.4	8	45.3	.1	3.0	14	.14	.040	2	2	.33	33	.008	<1	1.01	.012	.17	.3	.41	.8	<.1	6.24	5	<.5	2.6
397136	6.5	>10000	2.5	1312	23.0	5.1	10.5	543	6.08	12.2	4.6	471.8	.4	5	5.5	.1	25.0	8	.09	.037	3	8	.48	38	.007	<1	1.06	.010	.17	.6	.10	.7	<.1	4.84	4	<.5	2.0
397137	3.1	95.0	1.1	108	<.1	3.1	8.4	562	1.38	1.3	.2	2.2	.5	35	.1	.1	.1	14	.96	.043	3	3	.83	71	.049	<1	1.12	.024	.11	<.1	<.01	.9	<.1	.10	3	<.5	5.7
397138	.6	103.7	.7	39	<.1	2.6	6.4	373	.96	.6	.3	.9	.6	29	<.1	.1	.1	10	.91	.034	2	4	.65	67	.045	<1	.77	.022	.15	.1	<.01	.8	<.1	<.05	3	<.5	6.4
STANDARD DS7	21.0	108.6	67.1	416	.9	56.9	9.8	636	2.46	49.4	4.9	64.5	4.6	74	6.5	5.9	4.6	86	.96	.080	13	255	1.06	380	.125	38	1.04	.090	.46	4.0	.20	2.5	4.2	.20	5	3.7	-

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILI[illegible]
- SAMPLE TYPE: DRILL CORE R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

[illegible]EA ____ DATE RECEIVED: DEC 7 2006 DATE REPORT MAILED:..... DEC 2 9 2006

BRITISH COLUMBIA CERTIFIED ASSAYER Raymond Chan

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	.4	7.6	3.1	49	<.1	3.5	4.2	582	1.94	<.5	2.8	.9	4.2	64	<.1	<.1	.1	37	.60	.070	9	10	.63	208	.124	1	1.31	.073	.44	.1	<.01	1.9	.3	<.05	5	<.5	-
397139	.4	29.0	.6	55	<.1	3.0	6.8	455	1.21	<.5	.3	<.5	.5	28	<.1	.1	<.1	13	.98	.033	2	4	.82	52	.038	1	.98	.023	.09	<.1	<.01	.8	<.1	<.05	3	<.5	6.5
397140	.5	10.8	.6	35	<.1	1.3	2.0	208	.64	<.5	.1	.7	.2	16	<.1	.1	<.1	4	.59	.014	1	12	.25	33	.007	1	.36	.022	.06	.8	<.01	.4	<.1	<.05	1	<.5	.7
RE 397140	.6	10.5	.6	33	<.1	1.5	1.9	207	.63	<.5	.1	<.5	.2	16	<.1	.1	<.1	4	.58	.013	1	12	.24	32	.007	1	.35	.022	.05	.8	<.01	.4	<.1	<.05	1	<.5	-
RRE 397140	.4	11.8	.7	33	<.1	1.5	1.9	201	.59	<.5	.1	<.5	.2	15	<.1	<.1	<.1	4	.56	.013	1	8	.24	29	.006	1	.32	.019	.05	<.1	<.01	.3	<.1	<.05	1	<.5	-
397141	.7	36.2	.8	82	<.1	2.2	5.4	478	1.25	<.5	.2	<.5	.5	27	<.1	<.1	<.1	9	1.13	.032	2	4	.72	45	.004	1	1.11	.028	.09	.1	<.01	.8	<.1	<.05	3	<.5	2.6
397142	1.2	63.1	1.0	214	.2	1.9	5.7	725	1.40	<.5	.2	3.0	.6	36	.3	<.1	.1	7	1.89	.033	2	3	.81	33	.002	1	.96	.023	.10	<.1	.01	.8	<.1	.06	2	<.5	3.0
397143	1.8	300.5	.8	57	.1	2.3	6.5	658	1.52	<.5	.1	<.5	.6	26	<.1	<.1	<.1	11	1.65	.035	3	4	.83	28	.002	1	1.23	.027	.08	.8	<.01	1.0	<.1	<.05	3	<.5	4.6
397144	2.1	54.2	1.3	75	<.1	2.6	7.1	1148	1.55	<.5	.2	1.4	.6	31	<.1	<.1	.1	12	1.78	.035	3	3	.74	29	.002	1	1.08	.022	.07	<.1	<.01	1.1	<.1	.14	3	<.5	2.9
397145	1.1	16.1	1.8	142	<.1	2.5	6.5	2276	3.42	<.5	1.2	1.2	.6	43	.1	<.1	.2	12	2.55	.035	5	3	.86	51	.002	1	1.30	.016	.10	<.1	<.01	1.5	<.1	2.07	4	<.5	1.3
397146	1.2	23.2	3.2	167	<.1	1.9	5.2	1493	1.47	.5	1.0	<.5	1.0	52	.2	.1	<.1	9	2.73	.036	6	2	.75	25	.001	1	1.09	.012	.08	.3	<.01	1.0	<.1	<.05	3	<.5	.3
397147	.5	13.2	6.1	221	<.1	2.1	4.8	1244	1.63	.5	.6	<.5	1.3	32	.3	.1	.1	15	1.82	.033	7	5	.65	31	.002	1	1.18	.030	.07	1.2	.01	1.6	<.1	<.05	4	<.5	1.2
397148	5.4	144.7	10.7	3671	.6	3.0	5.8	1582	3.43	4.3	.8	2.8	1.0	24	9.3	.1	.2	9	1.21	.034	5	2	.51	21	.002	1	1.09	.010	.12	2.8	.09	.8	<.1	1.91	3	<.5	1.2
397149	10.1	126.4	10.4	869	.3	2.6	6.2	1275	5.91	7.1	.3	8.2	.9	17	2.4	<.1	.3	8	.71	.041	4	3	.50	26	.002	1	1.13	.013	.13	.9	.03	1.0	.1	4.85	3	<.5	3.6
397150(pulp)	.7	24.4	6.0	38	<.1	28.4	7.7	347	1.79	7.8	.9	4.2	4.4	60	.3	.7	.1	43	3.12	.093	14	34	.76	165	.076	1	.77	.032	.07	.3	.02	2.8	.1	<.05	3	<.5	-
397151(pulp)	17.7	6092.7	14.7	100	1.3	387.0	19.7	820	7.94	10.3	.2	459.1	1.2	109	.5	6.9	.5	42	1.98	.094	3	469	.84	20	.002	12	.87	.044	.36	1.3	1.01	4.0	.1	3.81	3	14.5	-
397152	6.1	158.7	19.3	305	1.0	3.8	7.8	564	13.40	7.8	.2	19.9	.9	7	.9	<.1	.6	2	.16	.043	3	2	.11	4	.001	1	.48	.010	.15	2.5	.02	.4	<.1	>10	2	<.5	.5
397153	3.6	38.9	3.7	473	.1	2.3	5.8	1343	2.74	1.4	.8	3.2	.6	12	.7	<.1	.1	7	.65	.036	2	3	.85	40	.004	1	1.36	.023	.13	.8	.01	.8	<.1	1.41	4	<.5	2.6
397154	.7	48.9	1.8	125	<.1	2.7	5.6	570	1.46	<.5	.4	1.0	.4	13	.1	<.1	<.1	11	.57	.033	2	3	1.08	29	.002	<1	1.29	.030	.07	<.1	<.01	1.0	<.1	<.05	4	<.5	3.0
397155	2.3	134.3	1.0	64	.2	2.3	5.2	321	1.31	<.5	.8	2.3	.5	10	<.1	<.1	.1	8	.19	.033	2	4	1.07	38	.009	1	1.21	.029	.09	<.1	<.01	.7	<.1	<.05	4	<.5	5.0
397156	3.2	34.1	1.0	49	<.1	2.4	6.0	374	1.24	<.5	.6	<.5	.5	30	<.1	<.1	<.1	11	.79	.035	2	4	.85	42	.043	1	1.04	.030	.07	<.1	<.01	.9	<.1	<.05	3	<.5	5.1
397157	1.0	29.7	.8	38	<.1	1.8	4.7	286	1.01	<.5	.7	<.5	.5	26	<.1	<.1	<.1	7	.74	.033	1	4	.61	45	.005	<1	.95	.033	.07	.2	<.01	.6	<.1	<.05	3	<.5	4.6
397158	1.2	70.7	.8	46	<.1	2.3	5.5	259	1.17	<.5	.9	<.5	1.0	10	.1	<.1	<.1	7	.12	.034	6	3	.58	38	.002	<1	.96	.028	.09	<.1	<.01	.7	<.1	<.05	3	<.5	5.7
397159	2.5	111.0	.9	77	.2	2.9	6.3	526	1.53	<.5	.3	<.5	.7	9	.1	<.1	.1	10	.13	.038	5	5	.76	35	.002	<1	1.22	.031	.10	.9	<.01	1.0	<.1	<.05	3	<.5	5.7
397160	.5	65.2	1.1	64	<.1	2.5	5.8	472	1.41	<.5	.3	<.5	.6	9	<.1	<.1	.1	11	.12	.035	4	3	.79	32	.002	<1	1.19	.027	.08	<.1	<.01	1.1	<.1	<.05	3	<.5	6.2
397161	.6	34.7	.7	61	<.1	2.4	5.3	431	1.36	<.5	.2	<.5	.5	16	<.1	<.1	<.1	8	.48	.034	3	4	.71	33	.002	<1	1.13	.029	.08	.8	<.01	.9	<.1	<.05	3	<.5	3.7
397162	1.2	14.1	.7	63	<.1	2.5	6.0	245	1.29	<.5	.2	<.5	.8	9	<.1	<.1	<.1	6	.12	.035	4	2	.70	43	.002	1	1.10	.021	.09	<.1	<.01	.7	<.1	<.05	3	<.5	2.6
397163	5.0	1099.5	.5	65	.8	2.3	5.7	227	1.26	<.5	.2	9.4	.7	10	.2	<.1	<.1	6	.12	.032	4	4	.66	39	.002	<1	1.05	.027	.08	1.0	<.01	.7	<.1	.13	2	<.5	1.2
397164	1.6	83.2	.4	70	<.1	2.7	5.8	281	1.44	<.5	.3	.5	.9	7	.2	<.1	<.1	8	.10	.035	7	3	.83	51	.002	<1	1.20	.026	.11	<.1	<.01	.8	<.1	<.05	3	<.5	3.0
397165	11.8	9.2	.8	50	<.1	3.2	6.6	493	1.40	<.5	.3	<.5	.6	31	<.1	.1	<.1	13	.69	.037	2	5	.81	54	.024	1	1.10	.032	.09	.1	<.01	1.0	<.1	<.05	3	<.5	3.8
397166	106.8	9.9	.7	56	<.1	2.7	6.7	793	1.15	<.5	.4	<.5	.6	31	<.1	.1	<.1	8	1.01	.036	2	3	.68	48	.036	1	.86	.022	.09	<.1	<.01	.7	.1	.10	3	<.5	3.8
397167	6.2	107.6	.8	51	<.1	3.0	6.1	804	1.21	<.5	.4	<.5	.6	37	<.1	<.1	.1	9	1.01	.037	2	5	.72	62	.017	<1	.93	.032	.11	<.1	<.01	1.0	<.1	<.05	3	<.5	2.6
397168	2.5	1420.1	.8	44	.8	2.6	5.2	531	1.20	<.5	.2	6.0	.5	20	<.1	.1	.2	9	.32	.031	2	3	.69	59	.017	<1	.84	.031	.11	<.1	<.01	.8	<.1	.25	3	<.5	1.1
397169	390.8	3705.1	1.4	38	2.2	2.7	5.3	349	1.24	<.5	.4	11.3	.5	22	<.1	.1	1.3	9	.20	.030	3	4	.58	56	.008	<1	.76	.025	.09	.1	.01	.8	<.1	.48	2	.6	1.6
397170(pulp)	.6	20.9	5.5	35	<.1	26.8	7.5	340	1.76	7.8	.8	4.9	4.5	59	.3	.6	.1	41	3.00	.095	14	34	.73	161	.078	1	.76	.022	.07	.3	.03	2.8	.1	<.05	3	<.5	-
STANDARD DS7	20.8	107.0	67.5	412	.9	56.2	9.7	632	2.46	48.7	4.9	68.0	4.6	75	6.5	6.0	4.7	86	.94	.080	14	261	1.05	376	.125	38	1.02	.092	.45	3.8	.20	2.6	4.2	.21	5	3.5	-

Sample type: DRILL CORE R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

ACME ANALYTICAL

Copper Ridge Exploration Inc. PROJECT Copper Ace South FILE # A609164 Page 3

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	3.0	7.0	3.1	46	<.1	3.7	4.2	492	1.72	<.5	2.9	1.1	4.3	50	<.1	.1	.1	36	.52	.088	7	10	.55	192	.112	1	.79	.056	.47	.1	<.01	1.7	.3	<.05	5	<.5	-
397171	20.5	1337.0	1.3	40	.8	2.8	5.5	399	1.09	<.5	.3	5.0	.6	23	<.1	.1	1.0	11	.42	.043	2	3	.75	45	.010	<1	.78	.020	.07	<.1	<.01	.8	<.1	.16	3	<.5	2.1
397172	305.6	2276.0	1.3	41	1.4	3.1	7.5	374	1.20	<.5	.2	29.8	.5	27	<.1	.1	2.1	10	.33	.042	2	3	.71	46	.011	<1	.77	.018	.07	<.1	.01	.6	<.1	.33	3	.6	1.0
397173	7.3	512.0	.7	63	.3	2.7	6.4	557	1.42	<.5	.2	4.2	.5	16	.1	.1	.3	13	.36	.038	2	3	1.05	63	.021	<1	1.02	.027	.10	<.1	<.01	.7	<.1	.19	4	<.5	2.9
397174	9.1	40.8	.6	123	<.1	2.6	5.7	806	1.36	<.5	.2	.8	.5	15	<.1	<.1	<.1	11	.37	.039	2	3	1.03	66	.017	<1	1.03	.025	.12	<.1	<.01	.7	<.1	.07	4	<.5	1.5
397175	.8	35.5	.7	126	<.1	2.9	6.4	832	1.39	<.5	.2	<.5	.5	17	<.1	.1	<.1	13	.37	.040	2	3	1.00	81	.024	1	1.04	.028	.14	<.1	<.01	.9	<.1	.08	4	<.5	1.8
397176	2.2	134.9	.8	74	<.1	3.2	7.2	554	1.42	<.5	.3	1.2	.5	26	<.1	.1	<.1	13	.26	.043	2	4	.99	56	.014	<1	1.06	.024	.09	<.1	<.01	.9	<.1	<.05	4	<.5	3.6
397177	44.9	40.2	1.0	59	<.1	3.0	6.2	524	1.43	<.5	.2	1.2	.6	21	<.1	<.1	.1	13	.28	.040	3	3	.85	86	.010	1	1.02	.035	.13	<.1	<.01	1.0	<.1	<.05	4	<.5	3.7
397178	2.8	19.6	.7	54	<.1	2.5	6.1	708	1.30	<.5	.4	.5	.5	29	<.1	<.1	<.1	11	.84	.040	2	3	.88	60	.025	<1	.96	.033	.10	<.1	<.01	.8	<.1	<.05	4	<.5	4.8
397179	18.1	2.7	.9	64	<.1	2.9	6.8	948	1.46	<.5	.3	.8	.5	36	<.1	<.1	<.1	12	.94	.035	2	3	.93	57	.016	<1	1.09	.030	.12	<.1	<.01	1.0	<.1	<.05	4	<.5	4.9
397180	11.1	2.0	.6	60	<.1	3.1	7.3	709	1.51	<.5	.3	<.5	.5	21	<.1	.1	<.1	13	.41	.041	2	4	.99	66	.021	<1	1.11	.023	.13	<.1	<.01	.9	<.1	<.05	4	<.5	2.6
397181	64.5	49.0	2.1	56	<.1	3.6	7.1	593	1.73	<.5	.4	1.3	.7	26	<.1	.1	.1	19	.26	.047	4	3	1.01	56	.004	<1	1.20	.034	.12	<.1	<.01	1.2	<.1	<.05	5	<.5	4.7
397182	7.7	1233.2	1.7	36	2.3	2.8	6.5	302	1.41	<.5	.3	3.4	.7	20	<.1	.1	1.9	19	.24	.044	5	4	.67	65	.003	<1	.87	.026	.11	<.1	<.01	.9	<.1	.06	3	<.5	2.5
397183	1.6	204.2	1.5	33	.1	3.1	6.1	266	1.28	<.5	.2	1.3	.7	36	<.1	.1	.1	19	.38	.050	3	3	.63	72	.009	<1	.94	.031	.13	<.1	<.01	1.3	<.1	<.05	4	<.5	3.3
397184	8.4	198.1	1.4	28	.2	2.7	6.0	205	1.06	<.5	.5	1.3	.7	30	<.1	.1	.1	12	.33	.043	4	4	.55	79	.007	<1	.79	.028	.11	<.1	<.01	.9	<.1	<.05	3	<.5	3.0
397185	32.4	21.9	1.4	62	<.1	3.0	7.1	1463	1.86	<.5	.9	1.3	.7	19	.1	.1	.1	16	.21	.042	5	3	.83	48	.003	<1	1.07	.029	.09	<.1	<.01	2.0	<.1	<.05	4	<.5	2.5
397186	1.0	33.8	.8	43	<.1	3.4	7.5	412	1.36	<.5	.1	<.5	.6	25	<.1	.1	<.1	13	.29	.044	2	5	.90	59	.008	1	1.10	.041	.14	<.1	<.01	1.0	<.1	<.05	4	<.5	4.5
397187	.3	53.9	1.1	50	<.1	3.1	6.6	475	1.23	<.5	.1	<.5	.5	30	<.1	.1	<.1	12	.32	.041	3	3	.77	63	.015	<1	.97	.036	.10	<.1	<.01	1.0	<.1	<.05	3	<.5	3.3
397188	.4	26.8	.9	103	<.1	3.4	8.0	498	1.32	<.5	.1	.6	.6	26	<.1	.1	<.1	12	.30	.045	3	4	.80	61	.011	1	.96	.032	.10	<.1	<.01	.9	<.1	.07	4	<.5	3.4
397189	.6	44.7	1.1	116	<.1	3.6	8.2	529	1.36	<.5	.1	.6	.6	27	.2	.1	<.1	14	.33	.043	3	4	.79	71	.017	<1	.99	.040	.10	<.1	<.01	1.0	<.1	.13	4	<.5	4.8
397190	.8	19.3	1.0	46	<.1	2.7	6.8	452	1.28	<.5	.1	<.5	.6	31	<.1	.1	<.1	13	.45	.043	3	4	.71	82	.016	1	1.00	.037	.10	<.1	<.01	.9	<.1	<.05	4	<.5	4.2
397191	.6	137.6	1.1	46	.1	2.5	6.9	440	1.41	<.5	.1	1.1	.4	44	<.1	.1	<.1	14	.71	.048	2	3	.65	78	.027	<1	1.16	.061	.10	<.1	<.01	1.0	<.1	<.05	4	<.5	6.9
RE 397191	.6	138.5	1.1	49	.1	2.8	7.1	445	1.40	<.5	.1	1.1	.4	44	<.1	.1	<.1	12	.69	.048	2	3	.67	74	.026	<1	1.13	.060	.09	<.1	<.01	1.0	<.1	<.05	4	<.5	-
RRE 397191	.5	123.8	.8	52	.1	2.7	7.9	445	1.37	<.5	.1	1.9	.4	34	<.1	.1	<.1	11	.63	.050	2	5	.74	57	.021	<1	1.08	.032	.08	<.1	<.01	.9	<.1	<.05	4	<.5	-
397192	1.2	207.9	1.0	155	.2	2.4	7.8	494	1.36	<.5	.1	1.9	.5	33	.2	.1	<.1	13	.56	.050	2	4	.69	60	.017	1	1.10	.043	.07	<.1	<.01	1.0	<.1	.09	4	<.5	7.0
397193	28.7	92.2	.9	174	<.1	2.3	7.5	1020	1.51	<.5	.1	.9	.4	32	.1	.1	<.1	11	.90	.049	2	5	.67	61	.003	<1	1.01	.035	.08	<.1	<.01	.8	<.1	.57	4	<.5	7.2
397194	1.6	113.5	.8	266	.1	2.7	7.7	594	1.35	<.5	.1	2.5	.5	28	.5	.1	<.1	10	.58	.051	2	3	.65	73	.012	1	.94	.035	.09	<.1	<.01	.8	<.1	.52	3	<.5	7.6
397195	1.0	11.9	.7	72	<.1	2.6	6.7	423	1.10	<.5	.2	.6	.5	34	<.1	.1	<.1	10	.65	.049	2	4	.72	62	.027	<1	.94	.035	.07	<.1	<.01	.7	<.1	<.05	4	<.5	7.2
397196	.8	11.5	.8	93	<.1	2.4	6.7	619	1.21	<.5	.1	<.5	.4	37	.1	.1	<.1	11	.72	.055	2	3	.70	73	.032	1	.98	.042	.09	<.1	<.01	.9	<.1	.11	4	<.5	7.8
397197	.5	3.6	.9	72	<.1	2.5	6.6	548	1.22	<.5	.2	<.5	.4	37	<.1	.1	<.1	14	.79	.050	2	5	.75	69	.046	<1	1.07	.039	.08	.2	<.01	.9	<.1	.07	4	<.5	7.7
397198	.7	7.3	1.1	76	<.1	2.3	6.7	583	1.25	<.5	.1	<.5	.3	36	.1	.1	<.1	13	.73	.052	2	4	.71	50	.007	1	1.08	.042	.05	.1	<.01	.9	<.1	<.05	4	<.5	5.0
397199	.5	20.6	1.1	128	<.1	2.0	6.2	1554	1.55	<.5	.1	1.0	.4	34	.1	.1	<.1	14	1.28	.049	2	4	.78	100	.002	<1	1.18	.045	.08	<.1	<.01	1.1	<.1	.19	5	<.5	3.2
397200(pulp)	15.2	1444.7	5.4	55	.4	752.3	23.6	598	4.27	6.4	.4	110.2	1.4	60	.2	2.2	.2	66	1.26	.070	6	934	.83	171	.116	5	1.50	.137	.25	2.4	.25	4.1	.1	.95	6	3.5	-
397201	.2	1.1	2.1	71	<.1	1.2	4.3	1130	1.43	<.5	.3	1.0	1.0	43	.1	.1	.1	10	2.88	.029	6	1	.62	66	.001	<1	.98	.035	.10	.1	<.01	1.1	<.1	<.05	3	<.5	1.5
397202	.3	.9	2.2	68	<.1	1.1	4.2	1120	1.34	<.5	.3	.5	1.1	45	.1	.1	.1	10	2.78	.033	7	3	.60	56	.001	<1	.93	.030	.09	.2	<.01	1.1	<.1	<.05	3	<.5	1.3
STANDARD DS7	20.1	104.8	65.2	391	.9	56.3	9.6	625	2.42	47.7	4.9	60.3	4.7	76	6.5	5.9	4.5	84	.95	.090	14	276	1.05	371	.123	39	1.01	.116	.46	3.7	.19	2.6	4.1	.21	6	3.6	-

Sample type: DRILL CORE R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

ACME ANALYTICAL

Copper Ridge Exploration Inc. PROJECT Copper Ace South FILE # A609164 Page 4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	.4	2.5	3.3	49	<.1	3.8	4.3	538	1.97	<.5	3.0	1.9	4.6	52	<.1	<.1	.1	41	.52	.087	9	12	.60	204	.121	1	.98	.065	.49	.1	<.01	1.9	.4	<.05	5	<.5	-
397203	1.6	118.9	1.3	65	<.1	2.1	4.6	815	1.07	<.5	.3	1.6	.7	38	<.1	.1	<.1	9	.80	.029	2	3	.63	38	.002	<1	.95	.035	.06	<.1	<.01	.8	<.1	<.05	3	<.5	7.1
397204	.4	9.1	1.1	45	<.1	1.6	3.8	344	.86	<.5	.4	<.5	.6	33	<.1	.1	<.1	6	.62	.037	2	4	.50	43	.008	<1	.73	.040	.07	<.1	<.01	.6	<.1	<.05	3	<.5	6.5
397205	.7	4.4	1.1	56	<.1	1.6	4.1	416	.81	<.5	.3	<.5	.5	32	<.1	.1	<.1	6	.54	.038	2	4	.49	129	.003	<1	.73	.032	.06	<.1	<.01	.6	<.1	<.05	3	<.5	6.7
397206	1.2	20.1	1.2	59	<.1	1.6	4.2	547	.87	<.5	.3	.9	.6	34	<.1	.1	<.1	6	.34	.039	2	4	.50	49	.002	<1	.86	.042	.08	<.1	<.01	.7	<.1	<.05	3	<.5	7.4
397207	2.3	2.4	.7	44	<.1	1.5	4.0	232	.79	<.5	.3	<.5	.6	28	<.1	<.1	<.1	6	.25	.039	2	4	.49	43	.002	<1	.76	.037	.07	<.1	<.01	.5	<.1	<.05	3	<.5	7.7
397208	.5	8.1	.9	80	<.1	1.5	4.0	361	.76	<.5	.3	<.5	.4	35	.1	.1	<.1	6	.40	.037	2	5	.44	66	.023	1	.74	.044	.08	<.1	<.01	.6	<.1	<.05	3	<.5	8.1
397209	1.4	35.9	.8	53	<.1	1.4	4.0	331	.67	<.5	.4	<.5	.4	31	<.1	.1	<.1	5	.42	.039	1	5	.41	56	.028	<1	.66	.035	.09	<.1	<.01	.6	<.1	<.05	2	<.5	8.0
397210	5.5	33.9	.8	64	<.1	1.4	3.8	471	.64	<.5	.3	.6	.3	31	<.1	<.1	<.1	5	.57	.040	1	4	.40	66	.025	<1	.66	.034	.13	<.1	<.01	.7	<.1	.06	2	<.5	2.6
397211	18.1	22.0	.6	27	<.1	.6	1.6	288	.27	<.5	.5	<.5	.6	13	<.1	<.1	<.1	1	.38	.015	1	5	.11	25	.010	<1	.22	.045	.05	<.1	<.01	.5	<.1	<.05	1	<.5	1.3
397212	2.7	64.3	.8	62	<.1	1.3	3.5	484	.67	<.5	.3	<.5	.3	32	<.1	<.1	<.1	5	.53	.037	1	4	.41	64	.026	<1	.68	.037	.12	.1	<.01	.7	<.1	<.05	2	<.5	3.9
397213	.9	63.7	.7	246	<.1	1.2	3.4	744	.70	<.5	.2	<.5	.3	31	.4	.1	<.1	3	.74	.037	1	4	.39	61	.012	<1	.62	.031	.09	<.1	.01	.5	<.1	.11	2	<.5	7.3
397214	.6	111.3	1.3	556	.2	1.3	2.9	371	.32	<.5	.7	.9	1.1	21	1.3	.1	<.1	1	.46	.024	2	5	.10	100	.005	<1	.35	.039	.15	<.1	.02	.4	<.1	.10	1	<.5	5.5
397215	5.2	60.9	1.2	607	<.1	.5	2.3	274	.27	<.5	.3	<.5	1.0	25	1.4	.1	<.1	2	.36	.023	2	4	.04	79	.012	<1	.29	.030	.15	<.1	.01	.5	<.1	.12	1	<.5	7.6
397216	.9	30.2	1.2	23	<.1	.4	1.6	247	.30	<.5	.5	<.5	.8	28	<.1	.1	<.1	2	.38	.019	2	5	.04	87	.012	<1	.36	.042	.15	<.1	<.01	.4	<.1	.08	1	<.5	6.9
397217	11.2	45.4	.9	28	<.1	.6	1.9	257	.33	<.5	.4	<.5	.7	26	<.1	.1	<.1	2	.44	.024	2	5	.16	76	.017	<1	.36	.036	.11	<.1	<.01	.4	<.1	<.05	1	<.5	8.0
397218	2.2	36.6	1.2	46	<.1	.9	2.1	314	.47	<.5	.3	<.5	.9	32	<.1	.1	<.1	3	.48	.024	3	6	.22	83	.022	<1	.48	.044	.13	<.1	<.01	.5	<.1	<.05	2	<.5	7.1
397219	.5	37.4	1.1	268	<.1	1.1	3.1	490	.59	<.5	.3	<.5	.8	26	.5	.1	<.1	3	.43	.027	2	5	.29	74	.015	<1	.51	.034	.12	<.1	.01	.5	<.1	.12	2	<.5	7.6
397220	.4	12.3	1.2	94	<.1	.9	2.3	568	.56	<.5	.3	<.5	.8	31	.1	.1	<.1	4	.47	.024	3	4	.30	68	.006	1	.56	.038	.11	<.1	<.01	.6	<.1	<.05	2	<.5	6.6
397221	1.2	7.5	4.1	149	1.1	1.2	3.7	5636	1.37	<.5	.4	<.5	.7	27	.3	<.1	<.1	4	.33	.037	8	3	.34	42	.001	<1	.63	.022	.09	1.9	<.01	.9	<.1	<.05	2	<.5	1.5
397222	.4	3.8	1.1	42	<.1	.8	1.9	489	.61	<.5	.4	<.5	.5	12	.1	<.1	<.1	3	.10	.033	5	4	.16	58	.001	1	.42	.039	.10	.1	<.01	.4	<.1	<.05	1	<.5	1.6
397223	1.8	12.9	3.4	115	2.7	1.3	3.6	3246	1.10	<.5	1.6	1.4	.9	28	.2	<.1	<.1	4	.27	.039	7	5	.18	30	<.001	<1	.47	.028	.07	6.4	<.01	.8	<.1	<.05	2	<.5	1.0
397224	2.9	24.6	2.7	108	1.3	1.1	2.8	2772	.96	<.5	1.1	1.2	.7	18	.3	<.1	<.1	4	.19	.029	6	5	.11	37	.001	<1	.40	.032	.08	1.5	<.01	.7	<.1	<.05	1	<.5	1.9
397225(pulp)	.6	26.7	6.5	41	<.1	32.5	8.6	382	1.98	8.4	.9	4.4	5.0	70	.3	.8	.1	49	3.57	.107	17	42	.82	182	.093	2	.96	.034	.09	.3	.03	3.2	.1	<.05	4	<.5	-
397226(pulp)	20.0	5855.5	17.1	104	1.5	410.2	21.5	787	7.87	11.3	.2	524.5	1.3	114	.5	9.3	.6	48	1.90	.092	4	532	.83	35	.003	16	1.06	.047	.48	1.2	1.09	3.9	.2	3.87	4	17.0	-
397227	1.8	18.8	2.7	102	1.5	1.0	3.3	2308	.78	<.5	1.4	1.4	.6	21	.3	.1	<.1	3	.20	.031	6	4	.09	38	.001	<1	.36	.021	.09	1.5	<.01	.5	<.1	.07	1	<.5	3.3
397228	2.5	14.7	3.3	155	1.4	1.9	3.0	2699	.93	<.5	1.3	1.1	.6	20	.5	.1	<.1	4	.20	.027	6	6	.12	46	<.001	<1	.40	.023	.09	2.5	<.01	.5	<.1	<.05	1	<.5	1.0
397229	.6	28.1	1.8	41	<.1	.7	2.1	825	.68	<.5	.6	1.4	.5	11	.1	<.1	<.1	4	.12	.031	5	4	.07	38	.003	1	.31	.029	.07	<.1	<.01	.5	<.1	<.05	1	<.5	2.0
RE 397229	.7	29.6	2.0	42	<.1	.9	2.3	813	.70	<.5	.6	1.5	.6	12	<.1	<.1	<.1	4	.13	.033	5	4	.07	42	.003	1	.33	.031	.08	<.1	<.01	.5	<.1	<.05	1	<.5	-
RRE 397229	.5	25.6	1.7	38	<.1	.7	2.0	811	.73	<.5	.5	.8	.6	13	.1	<.1	<.1	4	.13	.035	6	4	.07	53	.003	1	.39	.043	.10	.1	<.01	.5	<.1	<.05	1	<.5	-
397230	7.0	22.1	1.2	53	<.1	.7	2.6	953	.68	<.5	.7	.8	.8	13	.1	<.1	<.1	3	.12	.034	7	4	.11	48	.001	1	.40	.032	.10	<.1	<.01	.7	<.1	<.05	1	<.5	4.4
397231	7.5	4.7	8.4	296	<.1	1.0	3.9	8455	2.52	<.5	2.8	<.5	.7	32	.4	.1	<.1	8	.42	.031	7	2	.06	32	<.001	<1	.37	.020	.06	<.1	.01	3.5	<.1	<.05	1	<.5	.8
397232	9.1	46.4	1.5	349	<.1	1.4	3.8	1259	1.30	<.5	.4	.6	.6	22	1.1	<.1	<.1	8	.48	.035	4	6	.57	44	.001	1	.89	.042	.06	<.1	.01	1.0	<.1	<.05	4	<.5	5.1
397233	3.9	13.0	1.6	302	<.1	1.2	3.5	1414	1.19	<.5	.4	<.5	.6	56	1.4	<.1	<.1	6	1.41	.039	5	4	.45	51	.001	1	.77	.044	.09	<.1	.01	1.0	<.1	<.05	3	<.5	6.1
397234	4.9	14.3	1.5	181	<.1	1.5	3.9	700	1.00	<.5	.2	<.5	.4	25	.1	.1	<.1	6	.24	.040	2	4	.53	47	.001	<1	.89	.039	.07	<.1	<.01	.7	<.1	<.05	3	<.5	4.0
STANDARD DS7	20.8	105.8	66.4	403	.9	57.3	9.7	638	2.47	49.5	5.1	64.1	4.8	78	6.6	6.1	4.6	86	1.00	.084	15	281	1.05	374	.128	40	1.08	.113	.47	4.0	.19	2.7	4.2	.23	6	3.8	-

Sample type: DRILL CORE R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

ACME ANALYTICAL

Copper Ridge Exploration Inc. PROJECT Copper Ace South FILE # A609164 Page 5

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %
G-1	.3	1.9	2.7	47	<.1	3.3	4.1	525	1.89	<.5	2.4	1.2	3.6	49	<.1	<.1	.1	34	.48
397235	2.0	10.8	1.1	134	<.1	1.1	3.2	341	.69	<.5	.1	.6	.4	17	.2	.1	<.1	4	.17
397236	1.8	37.8	1.3	254	<.1	1.4	4.0	405	.87	<.5	.1	.5	.4	17	.4	.1	<.1	5	.16
STANDARD	20.8	105.6	69.0	405	.8	56.4	9.7	636	2.42	48.8	4.9	79.1	4.6	77	6.6	6.2	4.8	84	.95

SAMPLE#	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	.074	6	9	.57	193	.108	1	.86	.057	.46	.1	<.01	1.6	.3	<.05	5	<.5	-
397235	.034	2	3	.41	25	.001	<1	.55	.030	.05	<.1	<.01	.5	<.1	<.05	2	<.5	4.1
397236	.037	2	3	.44	35	.001	<1	.64	.037	.06	<.1	<.01	.5	<.1	.06	2	<.5	6.5
STANDARD	.080	13	265	1.05	384	.121	38	1.01	.095	.46	3.9	.21	2.5	4.3	.21	5	3.6	-

Standard is STANDARD DS7.

Data ✓ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

ASSAY CERTIFICATE

Copper Ridge Exploration Inc. PROJECT Copper Ace South File # A609091R
500 - 625 Howe St., Vancouver BC V6C 2T6 Submitted by: Greg Dawson

SAMPLE#	Cu %
397033 (pulp)	.615
397075 (pulp)	.151
STANDARD R-3	.819

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: CORE PULP

Data ! FA ____ DATE RECEIVED: JAN 5 2007 DATE REPORT MAILED: JAN 12 2007

BRITISH COLUMBIA CERTIFIED ASSAYER
Raymond Chan

ACME ANALYTICAL LABORATORIES LTD. (ISO 9001 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Copper Ridge Exploration Inc. PROJECT Copper Ace South File # A609091

500 - 625 Howe St., Vancouver BC V6C 2T6 Submitted by: J. van Randen

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	1.0	2.5	3.3	45	<.1	4.2	4.0	511	1.78	.5	2.9	1.7	4.1	60	<.1	.1	.1	36	.51	.076	7	9	.57	191	.117	1	1.08	.075	.48	.3	<.01	2.0	.3	<.05	5	<.5	-
397001	1.3	133.8	1.0	86	<.1	3.8	7.7	360	1.31	<.5	.4	.8	.9	27	.1	.2	.1	13	.36	.047	3	3	.88	49	.047	1	1.15	.021	.11	<.1	<.01	.9	<.1	<.05	3	<.5	4.2
397002	1.2	373.3	.6	29	<.1	1.2	3.6	225	.46	.5	.5	1.5	1.0	19	.1	.1	<.1	3	.57	.020	2	3	.23	52	.030	1	.40	.029	.10	<.1	<.01	.5	<.1	<.05	1	<.5	1.0
397003	1.2	49.9	.6	45	<.1	3.9	8.5	386	1.19	.6	.3	1.0	.9	34	<.1	.3	<.1	15	.64	.047	2	3	.85	65	.079	1	1.10	.024	.22	<.1	<.01	.8	<.1	<.05	3	<.5	6.4
397004	.9	138.9	.6	107	<.1	3.8	8.3	441	1.26	.5	.4	.8	1.1	35	.1	.3	<.1	16	.58	.043	2	3	.81	49	.070	<1	1.07	.023	.18	<.1	<.01	.8	<.1	<.05	3	<.5	7.2
397005	.8	87.2	.5	44	<.1	3.9	8.0	405	1.22	.5	.6	.7	1.1	35	<.1	.2	<.1	17	.57	.040	3	4	.76	91	.091	<1	1.09	.024	.41	<.1	.01	1.1	.1	<.05	3	<.5	7.8
397006	.6	30.2	.6	41	<.1	3.7	7.3	338	1.18	<.5	.4	.9	.6	40	<.1	.2	<.1	17	.61	.038	2	3	.72	99	.090	1	1.06	.025	.40	<.1	<.01	1.3	.1	<.05	3	<.5	7.4
397007	.6	52.6	.8	47	<.1	3.2	6.8	399	1.20	<.5	.3	3.2	.8	37	<.1	.2	<.1	9	.68	.036	3	4	.63	71	.037	1	1.02	.025	.12	<.1	<.01	1.1	<.1	<.05	3	<.5	5.8
397008	.4	16.9	.6	47	<.1	3.0	7.6	354	1.03	<.5	.7	1.1	1.3	31	<.1	.2	<.1	13	.45	.040	3	3	.70	70	.066	1	.93	.022	.40	<.1	<.01	.8	.1	.07	3	<.5	7.5
397009	.5	18.9	.3	36	<.1	3.5	7.4	289	1.17	<.5	.8	1.6	1.2	26	<.1	.1	<.1	15	.37	.039	3	4	.66	107	.086	<1	1.03	.025	.61	<.1	<.01	.9	.1	<.05	3	<.5	6.9
397010	.4	22.0	.3	32	<.1	3.2	6.4	281	1.19	<.5	.4	.7	.7	26	<.1	<.1	<.1	16	.38	.038	3	4	.59	132	.094	1	.97	.027	.65	<.1	<.01	1.1	.1	<.05	2	<.5	7.6
397011	.3	41.0	.3	36	<.1	3.0	6.6	293	1.15	<.5	.2	1.0	.5	28	<.1	.1	<.1	12	.37	.039	3	5	.57	119	.086	1	.93	.026	.61	<.1	<.01	.9	.1	<.05	2	<.5	4.0
397012	.3	14.4	.3	30	<.1	2.1	5.0	287	.82	<.5	.4	1.1	1.9	33	<.1	.1	<.1	9	.49	.031	4	4	.45	97	.057	1	.72	.032	.44	.1	<.01	.6	.1	<.05	2	<.5	1.3
397013	.6	63.9	.3	47	<.1	3.4	6.9	356	1.23	<.5	.3	1.6	.5	27	<.1	.1	<.1	16	.39	.040	2	5	.65	157	.090	1	1.00	.026	.61	<.1	<.01	.9	.2	<.05	2	<.5	5.1
397014	.4	64.9	.3	43	<.1	3.5	6.8	337	1.27	<.5	.2	.5	.6	29	<.1	<.1	<.1	14	.35	.038	2	4	.67	143	.087	<1	1.07	.030	.50	<.1	<.01	.9	.1	<.05	3	<.5	5.9
397015	.3	49.0	.3	56	<.1	3.7	7.4	392	1.32	<.5	.3	1.5	.4	31	<.1	<.1	<.1	14	.40	.040	2	5	.74	121	.080	1	1.08	.027	.43	<.1	<.01	.9	.1	<.05	3	<.5	7.6
397016	.2	44.1	.4	73	<.1	3.3	6.9	494	1.12	<.5	.2	1.0	.4	26	<.1	.1	<.1	12	.50	.039	2	3	.67	85	.065	1	.95	.024	.32	<.1	<.01	.7	.1	.10	2	<.5	8.0
397017	.2	9.2	.2	37	<.1	3.0	6.8	288	1.01	<.5	.2	1.5	.4	21	<.1	<.1	<.1	10	.33	.039	2	4	.67	74	.056	1	.89	.022	.28	<.1	<.01	.7	<.1	<.05	2	<.5	7.5
397018	1.8	18.2	.2	29	<.1	3.1	5.7	262	.92	.7	.2	.7	.4	20	<.1	<.1	<.1	8	.35	.039	2	4	.51	80	.057	1	.77	.024	.28	<.1	<.01	.7	.1	<.05	2	<.5	4.0
397019	.3	9.1	.3	38	<.1	3.5	7.0	291	1.20	<.5	.2	.8	.4	29	<.1	.1	<.1	13	.33	.041	2	7	.64	106	.074	<1	1.01	.028	.41	<.1	<.01	.7	.1	<.05	2	<.5	5.1
397020	.5	13.4	.4	41	<.1	3.2	6.9	447	1.07	<.5	.2	<.5	.4	28	<.1	.1	<.1	8	.44	.036	2	3	.58	52	.045	1	.86	.022	.18	<.1	<.01	.6	.1	.08	2	<.5	3.2
397021	.9	29.6	.3	47	<.1	3.6	7.5	392	1.26	.9	.4	1.9	.4	25	<.1	.1	<.1	13	.29	.039	3	6	.60	110	.064	<1	.97	.026	.40	<.1	<.01	1.0	.1	<.05	3	<.5	4.6
397022	9.9	16.1	.5	32	<.1	3.1	6.0	243	.97	<.5	.7	1.3	.6	29	<.1	.1	<.1	9	.30	.040	3	4	.51	66	.029	<1	.83	.023	.17	<.1	.01	1.0	.1	<.05	2	<.5	7.1
RE 397022	10.1	16.6	.6	34	<.1	2.8	6.7	240	.97	.8	.6	.9	.6	30	<.1	<.1	<.1	9	.30	.041	3	4	.50	68	.030	<1	.83	.022	.16	<.1	<.01	1.1	.1	<.05	2	<.5	-
RRE 397022	9.0	18.0	.5	32	<.1	3.4	6.4	245	1.00	.5	.6	1.0	.6	33	<.1	.1	<.1	10	.32	.038	3	3	.50	70	.029	1	.87	.025	.17	<.1	<.01	1.1	<.1	<.05	3	<.5	-
397023	5.3	42.5	.4	57	<.1	3.0	8.1	500	1.34	<.5	.2	1.4	.6	18	<.1	<.1	<.1	11	.18	.042	3	3	.89	54	.013	<1	1.10	.020	.14	<.1	<.01	.8	<.1	.08	3	<.5	2.9
397024	.2	40.5	.2	36	<.1	2.9	7.2	330	.92	<.5	.2	1.4	.4	24	<.1	.1	<.1	7	.34	.042	2	3	.65	36	.037	<1	.78	.012	.12	<.1	<.01	.5	<.1	<.05	2	<.5	4.6
397025	.6	13.1	.3	39	<.1	3.6	8.0	336	1.23	<.5	.3	<.5	.4	32	<.1	.1	<.1	14	.40	.041	2	5	.78	73	.060	<1	1.07	.025	.23	<.1	<.01	.9	<.1	<.05	3	<.5	3.4
397026	.7	10.9	.2	38	<.1	3.5	7.8	323	1.16	<.5	.2	1.1	.4	33	<.1	<.1	<.1	12	.45	.039	2	3	.72	67	.055	<1	1.03	.022	.21	<.1	<.01	.8	<.1	<.05	3	<.5	3.4
397027(pulp)	.5	24.9	5.8	37	<.1	28.3	8.1	344	1.84	7.3	.7	4.2	4.4	65	.3	.6	.1	43	3.16	.096	14	36	.76	162	.076	2	.83	.021	.07	.3	.03	2.8	.1	<.05	3	<.5	-
397028	.9	5.6	.2	36	<.1	3.6	7.2	315	1.16	<.5	.2	.8	.4	35	<.1	<.1	<.1	13	.50	.039	2	6	.73	74	.059	1	1.05	.027	.20	<.1	<.01	.9	<.1	<.05	3	<.5	7.9
397029	.4	18.0	.4	47	<.1	3.5	7.3	304	1.22	<.5	.2	1.2	.4	31	<.1	.1	<.1	12	.32	.041	2	4	.77	43	.032	<1	1.06	.025	.05	<.1	<.01	.9	<.1	<.05	3	<.5	5.6
397030	.3	9.5	.5	49	<.1	3.9	8.1	383	1.40	<.5	.2	1.0	.6	33	<.1	<.1	<.1	13	.44	.044	3	5	.80	48	.019	<1	1.19	.028	.06	<.1	<.01	1.1	<.1	<.05	3	<.5	5.1
397031	.9	4.5	.1	70	<.1	3.8	6.3	147	1.55	<.5	.1	<.5	.6	8	<.1	<.1	<.1	13	.10	.037	3	4	.67	31	.003	<1	1.13	.024	.06	<.1	<.01	1.3	<.1	<.05	3	<.5	2.6
397032	.5	2.9	1.1	39	<.1	3.3	7.9	425	1.58	<.5	.2	<.5	.6	19	<.1	.1	<.1	20	.23	.044	5	3	.69	48	.003	<1	1.04	.022	.07	<.1	<.01	1.3	<.1	<.05	3	.9	7.5
STANDARD DS7	21.5	108.0	66.5	417	.9	57.8	9.9	643	2.49	49.0	4.9	59.9	4.5	84	6.5	5.5	4.6	83	.98	.079	14	275	1.07	381	.125	41	1.14	.105	.46	3.6	.20	2.6	4.1	.20	5	3.6	-

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: DRILL CORE R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

FA ____ DATE RECEIVED: DEC 5 2006 DATE REPORT MAILED:.................

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

Copper Ridge Exploration Inc. PROJECT Copper Ace South FILE # A609091 Page 2

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	.1	2.3	2.9	46	<.1	3.5	4.0	502	1.79	.5	2.7	1.0	3.8	51	<.1	<.1	.1	37	.46	.070	7	10	.56	203	.114	1	.93	.049	.45	.1	<.01	2.0	.3	<.05	5	<.5	-
397033(pulp)	16.8	5473.0	13.8	89	1.3	359.0	17.9	732	7.29	8.7	.2	470.4	1.0	99	.3	5.9	.5	41	1.78	.080	3	430	.78	15	.002	11	.83	.036	.35	.9	.88	4.0	.1	3.38	3	13.5	-
397034	.3	5.4	.5	41	<.1	3.7	8.0	474	1.32	<.5	.3	<.5	.5	52	<.1	.1	<.1	19	.46	.040	3	4	.69	86	.053	1	1.07	.026	.15	<.1	<.01	1.6	<.1	<.05	3	<.5	5.1
397035	.3	4.0	.4	42	<.1	4.0	7.5	409	1.31	<.5	.3	<.5	.4	39	<.1	.1	<.1	13	.39	.040	2	5	.70	73	.050	1	.99	.020	.17	<.1	<.01	1.3	<.1	<.05	3	<.5	6.0
397036	.4	3.7	.5	49	<.1	3.8	8.6	463	1.42	.5	.2	<.5	.4	44	<.1	<.1	<.1	16	.51	.044	3	4	.82	75	.055	1	1.10	.021	.15	<.1	<.01	1.3	<.1	<.05	3	<.5	8.5
397037	2.8	8.5	1.0	351	<.1	3.5	7.5	637	1.39	<.5	.2	<.5	.4	37	.9	.1	<.1	12	.58	.041	3	4	.72	60	.018	<1	.97	.021	.09	<.1	<.01	1.2	<.1	.17	3	<.5	7.9
397038	3.3	50.7	.7	215	<.1	4.1	11.0	1121	2.65	<.5	.3	1.1	.5	59	.2	.1	<.1	44	1.14	.056	3	6	1.08	85	.035	<1	1.27	.018	.08	<.1	<.01	1.5	<.1	.15	4	<.5	7.6
397039	1.0	241.8	.7	117	.3	6.0	14.7	1302	4.32	<.5	.2	2.1	.2	55	.1	.1	<.1	89	1.14	.084	3	7	1.32	84	.068	<1	1.59	.019	.06	<.1	<.01	1.8	<.1	<.05	6	<.5	4.9
RE 397039	.7	242.8	.6	118	.3	5.2	15.0	1323	4.32	<.5	.2	.6	.2	58	.1	.1	<.1	89	1.15	.084	3	6	1.33	82	.070	1	1.60	.019	.06	<.1	<.01	1.7	<.1	<.05	7	<.5	-
RRE 397039	.7	242.1	.5	113	.3	5.8	13.9	1293	3.96	<.5	.2	1.8	.2	54	.1	.1	<.1	78	1.13	.074	2	6	1.31	78	.067	<1	1.59	.022	.06	<.1	<.01	1.7	<.1	.06	6	<.5	-
397040	4.2	4.4	1.4	81	<.1	3.8	8.2	1192	1.74	<.5	.2	<.5	.3	59	<.1	.1	<.1	25	1.84	.035	3	3	.95	77	.005	1	1.20	.016	.06	<.1	<.01	2.6	<.1	.06	4	<.5	4.4
397041	4.6	3.9	1.4	128	<.1	4.0	8.5	1609	2.10	<.5	.3	<.5	.4	60	.1	<.1	<.1	29	2.54	.042	5	3	1.01	265	.002	<1	1.44	.027	.09	.1	<.01	2.7	<.1	<.05	5	<.5	1.8
397042	1.0	2.4	.9	49	<.1	4.0	8.4	496	1.35	<.5	.2	.6	.4	50	<.1	.1	<.1	18	.76	.035	2	3	.91	60	.006	1	1.21	.022	.06	<.1	<.01	1.6	<.1	<.05	4	<.5	3.8
397043	.9	4.1	.9	103	<.1	3.3	7.5	728	1.41	<.5	.2	<.5	.4	43	<.1	.1	<.1	14	.80	.038	2	4	.80	40	.003	<1	1.15	.019	.06	<.1	<.01	1.2	<.1	.15	3	<.5	6.9
397044	.8	6.5	1.2	104	<.1	2.7	6.3	662	1.44	<.5	.2	1.2	.4	42	<.1	.1	<.1	16	.93	.042	2	3	.70	33	.002	<1	1.13	.022	.05	<.1	<.01	1.2	<.1	.07	3	3.4	5.1
397045	.5	2.7	.5	58	<.1	2.7	6.4	362	1.08	<.5	.1	1.5	.5	46	<.1	<.1	<.1	12	.50	.042	3	4	.71	39	.009	<1	1.09	.021	.04	<.1	<.01	1.0	<.1	<.05	3	<.5	7.7
397046	.8	2.8	.6	49	<.1	2.4	6.8	401	1.11	<.5	.1	1.1	.5	49	<.1	.1	<.1	10	.43	.047	3	4	.72	57	.012	1	1.06	.027	.08	<.1	<.01	1.1	<.1	.08	3	<.5	7.7
397047	.5	3.7	.6	60	<.1	2.6	6.1	350	1.25	<.5	.1	<.5	.5	38	<.1	<.1	<.1	10	.35	.041	2	3	.86	43	.007	1	1.12	.024	.07	<.1	<.01	1.1	<.1	<.05	3	<.5	6.9
397048	.7	3.2	.7	51	<.1	2.7	6.3	348	1.34	<.5	.1	.6	.4	36	<.1	.1	<.1	12	.54	.046	3	2	.86	42	.005	<1	1.07	.022	.07	<.1	<.01	1.1	<.1	<.05	3	<.5	3.1
397049	1.0	15.3	1.4	96	<.1	2.1	5.8	1682	1.34	<.5	.2	<.5	.6	46	<.1	.1	.1	15	1.34	.045	6	1	.66	29	.001	<1	1.14	.014	.08	.1	<.01	1.3	<.1	.06	4	<.5	1.8
397050	.5	16.5	.6	128	<.1	2.3	6.8	707	1.29	<.5	.1	<.5	.5	37	.1	.1	<.1	11	.51	.043	2	2	.79	46	.008	<1	1.13	.021	.06	<.1	<.01	.9	<.1	.10	3	<.5	3.6
397051	.7	17.6	.7	227	<.1	2.2	6.7	757	1.27	<.5	.1	<.5	.5	37	.5	.1	<.1	10	.58	.046	3	3	.79	42	.007	<1	1.12	.021	.06	<.1	<.01	.9	<.1	.09	3	<.5	3.7
397052	.7	62.8	.6	77	<.1	2.4	7.0	653	1.23	<.5	.2	.6	.5	47	<.1	<.1	<.1	8	.59	.046	2	3	.74	56	.010	1	1.07	.026	.07	<.1	<.01	1.1	<.1	.17	4	<.5	7.0
397053	.6	59.7	.7	99	<.1	2.7	7.6	839	1.37	<.5	.2	.5	.5	41	<.1	<.1	<.1	11	.60	.047	2	3	.79	48	.007	<1	1.13	.022	.06	<.1	<.01	.9	<.1	.22	3	<.5	7.5
397054	.9	6.2	.8	79	<.1	2.5	7.4	709	1.50	<.5	.1	<.5	.4	38	<.1	<.1	<.1	11	.60	.050	2	2	.79	44	.004	<1	1.20	.023	.05	<.1	<.01	.9	<.1	.07	3	<.5	7.0
397055	.2	3.1	1.1	49	<.1	2.5	6.7	306	1.35	<.5	.1	<.5	.4	56	<.1	.1	<.1	15	.41	.053	2	3	.73	43	.006	<1	1.20	.023	.04	<.1	<.01	1.1	<.1	<.05	4	<.5	6.0
397056	.4	.4	1.4	60	<.1	2.3	6.3	314	1.89	<.5	.2	<.5	.5	22	<.1	.1	<.1	23	.21	.049	4	3	.79	40	.003	<1	1.24	.024	.06	<.1	<.01	1.3	<.1	<.05	5	<.5	2.9
397057	.4	65.7	1.1	101	<.1	2.0	5.5	1218	1.53	<.5	.3	1.1	1.2	30	.1	<.1	.1	14	1.24	.028	9	2	.69	29	.001	<1	1.10	.022	.06	<.1	<.01	1.4	<.1	.09	4	<.5	2.4
397058	.2	28.1	2.1	66	<.1	1.8	5.1	764	1.34	<.5	.6	<.5	1.2	38	<.1	.2	<.1	21	1.09	.026	4	2	.63	38	.002	<1	.88	.019	.04	.1	<.01	1.5	<.1	<.05	3	<.5	6.8
397059	2.7	80.9	3.2	54	.1	.5	3.2	1825	1.05	.6	.5	<.5	.8	54	.1	.2	<.1	12	1.85	.031	4	2	.13	49	.002	<1	.43	.014	.06	.1	<.01	1.8	<.1	.07	1	<.5	5.3
397060	1.8	115.9	3.1	52	.1	.2	3.3	1298	.69	<.5	.4	<.5	.8	64	.1	<.1	<.1	6	1.81	.029	5	<1	.25	308	<.001	<1	.84	.015	.11	<.1	<.01	1.3	<.1	.10	2	<.5	1.5
397061	2.1	99.0	1.8	57	<.1	1.2	3.7	538	1.01	<.5	.3	.6	.7	43	<.1	<.1	<.1	6	.75	.032	3	3	.45	375	.001	<1	.70	.022	.09	<.1	<.01	1.2	<.1	<.05	2	<.5	4.3
397062	1.4	35.4	1.7	47	<.1	1.2	3.5	459	.80	<.5	1.0	<.5	.5	45	<.1	.1	<.1	4	.70	.031	2	3	.35	95	.004	<1	.62	.026	.12	<.1	<.01	1.1	<.1	<.05	3	<.5	4.6
397063	.6	28.5	1.2	71	<.1	1.1	3.9	614	.77	<.5	.6	<.5	.5	41	<.1	<.1	<.1	3	.62	.033	2	4	.39	86	.006	<1	.67	.025	.10	<.1	<.01	1.0	<.1	.08	2	<.5	7.4
397064	.4	30.3	1.5	67	<.1	1.5	4.4	469	.80	<.5	.3	<.5	.4	47	<.1	.1	<.1	5	.65	.035	2	4	.41	71	.010	<1	.72	.029	.08	<.1	<.01	1.0	<.1	<.05	3	<.5	7.1
STANDARD DS7	20.3	105.6	65.2	400	.9	55.8	9.7	645	2.45	47.2	4.8	74.9	4.6	79	6.4	5.9	4.3	84	.98	.076	14	286	1.05	376	.130	39	1.13	.107	.46	3.9	.21	2.9	4.2	.20	5	2.9	-

Sample type: DRILL CORE R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

ACME ANALYTICAL

Copper Ridge Exploration Inc. PROJECT Copper Ace South FILE # A609091 Page 3

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	.2	11.7	2.7	49	<.1	3.6	5.6	548	1.99	.7	2.6	5.3	3.5	44	<.1	.1	.1	49	.75	.077	7	7	.63	194	.097	2	1.05	.032	.43	.1	<.01	2.1	.3	<.05	5	<.5	-
397065	1.6	21.0	.7	113	<.1	1.4	4.2	509	.79	.5	.4	<.5	.3	32	.1	<.1	<.1	7	.45	.030	1	7	.39	71	.011	<1	.73	.028	.07	<.1	<.01	.6	<.1	.12	2	<.5	7.5
397066	.2	9.3	.5	223	<.1	1.0	4.0	601	.62	<.5	.3	.5	.3	42	.4	.1	<.1	6	.68	.033	1	4	.41	165	.018	1	.80	.018	.07	<.1	<.01	.7	<.1	<.05	2	<.5	7.4
397067	.3	6.7	.3	80	<.1	1.6	4.7	472	.83	.6	.2	<.5	.3	29	<.1	<.1	<.1	8	.29	.037	1	5	.54	79	.010	<1	.81	.028	.05	<.1	<.01	.5	.1	<.05	2	<.5	7.2
397068	.8	24.0	.4	52	<.1	1.3	3.8	266	.62	<.5	.3	<.5	.3	31	<.1	<.1	<.1	5	.39	.038	1	4	.38	54	.018	<1	.63	.025	.07	<.1	<.01	.6	<.1	<.05	2	<.5	7.9
397069	1.2	69.0	.4	86	<.1	1.5	4.2	325	.61	<.5	.2	.8	.3	29	<.1	<.1	<.1	5	.35	.038	2	6	.40	57	.023	<1	.71	.025	.07	<.1	<.01	.6	<.1	<.05	2	<.5	8.5
397070	1.6	5.2	.5	111	<.1	1.5	3.2	523	.69	<.5	.2	<.5	.2	37	.1	.1	<.1	8	.55	.040	1	4	.37	59	.019	<1	.72	.028	.07	<.1	<.01	.7	<.1	<.05	2	<.5	8.0
397071	.2	2.8	.6	99	<.1	1.5	3.3	531	.64	<.5	.4	<.5	.5	34	<.1	<.1	<.1	7	.51	.033	1	4	.38	52	.009	<1	.67	.029	.07	<.1	<.01	.6	<.1	<.05	2	<.5	7.2
397072	.3	4.6	.4	41	<.1	.8	1.7	298	.32	<.5	.2	.5	.7	18	<.1	<.1	<.1	2	.42	.017	1	3	.18	48	.007	<1	.36	.028	.07	<.1	<.01	.3	<.1	<.05	1	<.5	7.6
397073	.3	10.6	.3	44	<.1	1.0	2.1	268	.42	<.5	.2	<.5	.5	18	<.1	<.1	<.1	4	.32	.021	1	6	.25	44	.013	<1	.44	.025	.07	<.1	<.01	.4	<.1	<.05	2	<.5	4.1
397074	2.1	2.2	.3	26	<.1	.8	2.2	182	.33	<.5	.3	<.5	.5	19	<.1	<.1	<.1	3	.33	.020	1	5	.22	60	.011	<1	.40	.028	.08	<.1	<.01	.4	<.1	<.05	1	<.5	6.5
397075(pulp)	11.5	1449.7	5.1	53	.3	507.5	18.5	549	4.07	5.3	.3	103.6	1.3	65	.2	1.7	.2	58	1.17	.065	5	642	.78	116	.100	5	1.61	.116	.22	1.6	.25	3.4	.1	.88	5	3.4	-
397076(pulp)	.6	24.7	6.6	42	<.1	31.5	8.2	351	1.92	8.6	.9	7.0	4.8	67	.3	.7	.1	50	3.36	.099	15	37	.78	170	.085	2	.90	.024	.08	.3	.03	2.8	.1	<.05	3	<.5	-
397077	.2	.5	.9	308	<.1	<.1	.5	493	.19	<.5	.2	<.5	.7	60	.8	.1	<.1	4	1.43	.016	1	3	.03	261	.007	<1	.44	.009	.08	<.1	<.01	.3	<.1	<.05	2	.9	2.5
397078	5.8	22.7	.4	39	<.1	.8	2.0	214	.29	.7	.3	<.5	.7	18	<.1	<.1	<.1	4	.28	.019	2	5	.14	71	.016	1	.35	.025	.09	<.1	<.01	.5	<.1	<.05	1	<.5	7.6
397079	2.2	18.2	.5	21	<.1	.6	1.9	171	.27	<.5	.5	<.5	.8	21	<.1	<.1	<.1	2	.34	.020	2	2	.12	61	.017	<1	.35	.022	.09	<.1	<.01	.4	<.1	<.05	1	<.5	8.1
397080	.6	11.4	.5	55	<.1	.7	1.8	176	.32	<.5	.3	<.5	.7	21	.1	<.1	<.1	3	.27	.018	2	3	.10	60	.025	<1	.35	.026	.14	<.1	<.01	.5	<.1	<.05	1	<.5	8.5
397081	<.1	16.8	.6	147	<.1	.9	2.4	241	.29	.5	.2	<.5	.7	22	.3	<.1	<.1	3	.29	.022	2	5	.14	56	.013	<1	.33	.025	.09	<.1	<.01	.6	<.1	<.05	1	<.5	5.0
397082	1.1	23.7	.5	121	<.1	.8	2.4	305	.40	<.5	.3	<.5	.5	19	.2	.1	<.1	4	.26	.024	1	3	.21	108	.020	<1	.38	.024	.12	<.1	<.01	.5	<.1	.06	1	<.5	4.1
397083	.3	13.2	.7	310	<.1	.9	2.3	407	.45	<.5	.3	<.5	.5	22	.6	.1	<.1	5	.35	.025	1	5	.25	81	.021	1	.45	.025	.12	<.1	<.01	.7	<.1	.07	2	<.5	3.9
RE 397083	.5	12.3	.7	299	<.1	1.0	2.4	382	.44	<.5	.3	<.5	.4	20	.6	.1	<.1	4	.33	.024	1	6	.24	76	.019	<1	.43	.024	.11	<.1	<.01	.6	<.1	.07	1	<.5	-
RRE 397083	.1	12.3	.7	289	<.1	1.0	2.1	392	.47	<.5	.3	<.5	.5	22	.7	.1	<.1	4	.34	.023	1	4	.23	85	.021	1	.45	.030	.12	<.1	<.01	.6	<.1	.06	1	<.5	-
397084	6.0	11.8	.6	561	<.1	.5	2.8	429	.31	.5	.1	<.5	.5	24	1.3	.1	<.1	4	.51	.027	1	3	.14	59	.007	<1	.37	.015	.12	<.1	.01	.4	<.1	.07	1	<.5	7.1
397085	10.2	56.2	.4	305	<.1	1.3	2.5	416	.50	<.5	.2	<.5	.3	18	.7	.2	<.1	2	.37	.029	1	4	.30	67	.007	1	.46	.022	.10	<.1	<.01	.6	<.1	.07	1	<.5	3.7
397086	10.4	54.5	2.0	228	<.1	1.4	2.7	461	.55	<.5	.2	<.5	.4	23	.3	1.3	<.1	4	.43	.030	1	4	.36	53	.008	<1	.55	.020	.10	<.1	<.01	.4	<.1	<.05	2	<.5	7.9
397087	3.9	66.6	.5	148	<.1	1.3	3.1	425	.63	<.5	.1	.5	.4	26	.3	.1	<.1	5	.44	.030	1	4	.36	53	.012	<1	.59	.021	.09	<.1	<.01	.6	<.1	<.05	2	<.5	8.0
397088	.7	20.9	.5	58	<.1	1.1	3.9	324	.64	<.5	.2	<.5	.3	25	<.1	<.1	<.1	6	.38	.034	1	4	.36	54	.012	1	.59	.023	.08	<.1	<.01	.7	<.1	<.05	2	<.5	8.0
397089	.2	123.4	.6	241	.2	1.1	2.9	365	.59	.5	.2	3.2	.3	25	.8	.1	<.1	7	.54	.028	1	5	.28	60	.004	<1	.51	.021	.09	<.1	<.01	.5	<.1	.06	1	<.5	7.5
397090	.7	7.8	.5	160	<.1	1.1	3.1	401	.63	<.5	.1	.7	.3	28	.3	<.1	<.1	8	.52	.031	1	4	.35	61	.004	<1	.59	.025	.08	<.1	<.01	.6	<.1	<.05	2	<.5	7.1
397091	1.2	3.7	.7	86	<.1	1.0	3.0	482	.66	<.5	.2	<.5	.3	39	<.1	.1	<.1	7	.98	.032	2	5	.33	67	.003	<1	.51	.021	.06	<.1	<.01	.7	<.1	.08	2	<.5	6.8
397092	1.5	11.4	.6	260	<.1	.9	3.3	448	.63	<.5	.2	1.2	.4	37	.6	.1	<.1	6	.59	.030	2	4	.35	64	.005	<1	.60	.025	.08	<.1	.01	.8	<.1	.06	2	<.5	4.2
397093	29.7	38.3	.8	3628	.1	1.5	23.7	838	1.20	<.5	.1	6.3	.3	28	11.2	.1	.1	5	.78	.027	1	5	.37	52	.003	<1	.63	.012	.11	<.1	.06	.5	<.1	.94	2	<.5	.9
397094	.8	12.2	.8	137	<.1	1.4	3.6	610	.90	<.5	.5	.5	.5	39	.3	.1	<.1	8	.74	.033	2	4	.48	59	.004	1	.74	.027	.07	<.1	<.01	.7	<.1	.06	2	<.5	4.1
397095	3.9	15.2	2.0	307	<.1	.9	3.7	1175	1.09	<.5	.4	.5	.5	42	.9	.1	<.1	11	1.61	.034	3	3	.40	43	.002	1	.65	.016	.07	<.1	.01	1.1	<.1	.10	2	<.5	2.0
397096	1.4	35.0	1.9	1919	<.1	1.6	3.3	591	.79	<.5	.1	<.5	.3	36	5.2	.1	<.1	4	.44	.033	1	5	.45	59	.006	1	.81	.022	.10	<.1	.03	.7	<.1	.12	3	<.5	2.6
STANDARD DS7	20.9	105.6	66.0	405	.8	55.6	9.3	633	2.41	47.3	4.9	68.6	4.6	79	6.3	5.9	4.5	82	.95	.076	13	277	1.04	382	.125	39	1.13	.101	.46	4.0	.20	2.6	4.2	.21	5	3.1	-

Sample type: DRILL CORE R150. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
G-1	.6	2.4	2.7	48	<.1	5.1	4.3	506	1.77	<.5	2.4	.6	3.9	49	<.1	<.1	.1	34	.45	.077	6	7	.58	199	.107	<1	.89	.059	.44	.3	<.01	1.9	.3	<.05	5	<.5	-
397097	1.9	29.1	1.6	1600	<.1	1.4	2.7	475	.68	<.5	1.4	<.5	.3	22	4.5	.1	<.1	3	.37	.031	1	5	.39	51	.005	<1	.58	.021	.08	.3	.03	.4	<.1	.11	2	<.5	3.0
397098	1.5	23.4	.5	577	<.1	2.1	3.6	444	.64	<.5	.2	1.9	.4	19	1.3	.1	<.1	3	.23	.037	1	4	.43	46	.008	<1	.52	.025	.06	.1	.01	.5	<.1	.09	2	<.5	5.2
397099	1.4	11.8	1.3	168	<.1	1.6	4.0	416	.64	<.5	.7	<.5	.5	23	.3	.1	<.1	3	.26	.037	1	5	.48	39	.007	<1	.63	.024	.04	<.1	.01	.5	<.1	.06	2	<.5	1.2
397100	.5	8.6	.4	253	<.1	1.9	3.1	459	.64	<.5	.1	.7	.2	23	.5	.1	<.1	4	.40	.032	1	5	.43	39	.008	<1	.61	.028	.06	<.1	<.01	.5	<.1	<.05	2	<.5	4.0
397101	.3	6.8	.4	287	<.1	1.3	3.3	432	.68	<.5	.3	<.5	.2	19	.5	<.1	<.1	4	.36	.036	1	6	.43	41	.007	<1	.57	.027	.06	.3	.01	.5	<.1	<.05	2	<.5	3.7
397102(pulp)	.5	24.0	5.9	38	<.1	28.6	7.7	338	1.89	7.8	.8	3.1	4.3	64	.3	.5	.1	41	3.19	.095	13	33	.76	164	.065	1	.74	.020	.07	.2	.02	2.6	.2	<.05	3	<.5	-
397103	.5	23.8	.3	371	<.1	2.2	4.3	438	.63	<.5	.1	1.5	.2	20	.8	<.1	<.1	4	.35	.036	1	6	.38	47	.011	<1	.54	.031	.06	<.1	<.01	.7	<.1	.07	2	<.5	7.9
397104	8.0	177.2	.4	2103	.2	1.7	3.9	466	.64	<.5	.2	<.5	.2	21	4.9	.1	<.1	3	.39	.034	1	8	.35	74	.006	<1	.57	.022	.09	.8	.01	.7	<.1	.19	1	<.5	7.9
397105	1.2	36.2	.5	271	<.1	1.9	3.4	447	.59	<.5	.1	.5	.2	25	.4	.2	<.1	5	.48	.033	1	5	.33	63	.004	<1	.51	.027	.07	<.1	<.01	.6	<.1	<.05	2	<.5	7.1
397106	.4	18.1	.8	237	<.1	1.7	4.4	261	.76	<.5	.2	<.5	.4	28	.4	.1	<.1	4	.44	.038	1	7	.22	45	.006	<1	.40	.028	.07	.1	.01	.6	<.1	.07	2	<.5	6.8
STANDARD DS7	20.9	108.9	68.1	415	.9	58.7	10.0	639	2.54	50.5	4.9	80.1	4.5	74	6.4	5.9	4.7	84	.96	.081	13	276	1.06	386	.119	40	1.02	.095	.47	3.9	.20	2.4	4.2	.22	5	4.0	-

Sample type: DRILL CORE R150.

Data ___ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

ASSAY CERTIFICATE

Copper Ridge Exploration Inc. File # A609254R
500 - 625 Howe St., Vancouver BC V6C 2T6 Submitted by: Greg Dawson

SAMPLE#	Cu %
397252 (pulp)	.149
397276 (pulp)	.594
397301 (pulp)	.148
397325 (pulp)	.601
397352 (pulp)	.147
397374	.451
397378	.120
397379	.826
397383	.381
397384	.549
STANDARD R-3	.799

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: CORE PULP

Data ___ FA ____ DATE RECEIVED: JAN 17 2007 DATE REPORT MAILED: JAN 25 2007

BRITISH COLUMBIA CERTIFIED ASSAYER
Raymond Chan