

ASSESSMENT REPORT

DIAMOND DRILLING

On

GIN-10 and GIN-29 CLAIMS

YC08859, YC18021

July 12 – July 31, 1999

Latitude 60°36' to 60°46'North

Longitude 135°02' to 135°10'West

NTS 105 D/11

WHITEHORSE MINING DISTRICT
YUKON TERRITORY

for

H Coyne & Sons Ltd.

14 MacDonald Road

Whitehorse, Yukon

Y1A 4L1

by

Xiangdong Jiang, consulting geologist

June 15, 2000

094139

This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
reimbursement work in the amount
of \$ 32,300.

M. B. ...
for Regional Studies, Exploration and
Geological Services for Commissioner
of Yukon Territory.

Summary

In the summer of 1999, Kluane Drilling Ltd. completed two diamond drill holes totaling 916 feet (279.2 meters) on the GIN claims to test the sedimentary / intrusive contact zones in the northern part of Whitehorse Copper Belt. Drill hole GIN-1 successfully hit 67 feet (20.42m) skarn zone at the contact between limestone (marble) and granodiorite. Copper mineralization is well developed in the top 8.2 feet of the exoskarn zone, averaging 10.97% copper and 0.157 g/t gold. Whereas the second drill hole went through 437 feet (133.2m) overburden including 147.5 feet (44.96m) basalt and associated volcanic materials sandwiched in the unconsolidated sediments. This hole missed the contact and ended up in the granodiorite with only minor endo-skarn developed locally. Data compilation has indicated that further work should be directed to the Grafter – Best Chance area.

TABLE OF CONTENTS

SUMMARY	1
INTRODUCTION	3
PROPERTY, LOCATION AND ACCESS	3
PHYSIOGRAPHY, CLIMATE AND VEGETATION.....	5
PREVIOUS WORK	6
REGIONAL GEOLOGY	6
PROPERTY GEOLOGY	6
1999 DIAMOND DRILLING PROGRAM.....	7
CONCLUSIONS AND RECOMMENDATIONS	15
STATEMENT OF COSTS	16
STATEMENT OF QUALIFICATIONS.....	17
REFERENCES	18

TABLES AND FIGURES

Table 1: Claim Status.....	5
Table 2: 1999 Diamond Drill Log – GIN-1	9
Table 3: 1999 Diamond Drill Log – GIN-2	11
Figure 1: Location Map, 1 : 5,000,000	4
Figure 2: Claim Map, 1 : 20,000.....	back pocket
Figure 3: Geology and Drill Hole Locations, 1 : 4800.....	back pocket
Figure 4: 1999 Diamond Drill Hole Section GIN-1 1:1000.....	13
Figure 5: 1999 Diamond Drill Hole Section GIN-2 1:1000.....	14

APPENDIX

Appendix 1 : Analytical Data and Assay Certificates	19
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Introduction

In the spring of 1999, H.Coyne & Sons Ltd. acquired most of the mineral claims and crown grants and mineral leases on the Whitehorse Copper Belt from Hudson Bay Mining & Development Co. In the following summer, the company carried out a quick data compilation followed by a diamond drilling program. A total of 916 feet (279.27 meters) in two diamond drill holes were completed on the GIN -10 and GIN-29 claims. Core samples were sent to Chemex Labs in Vancouver for analysis.

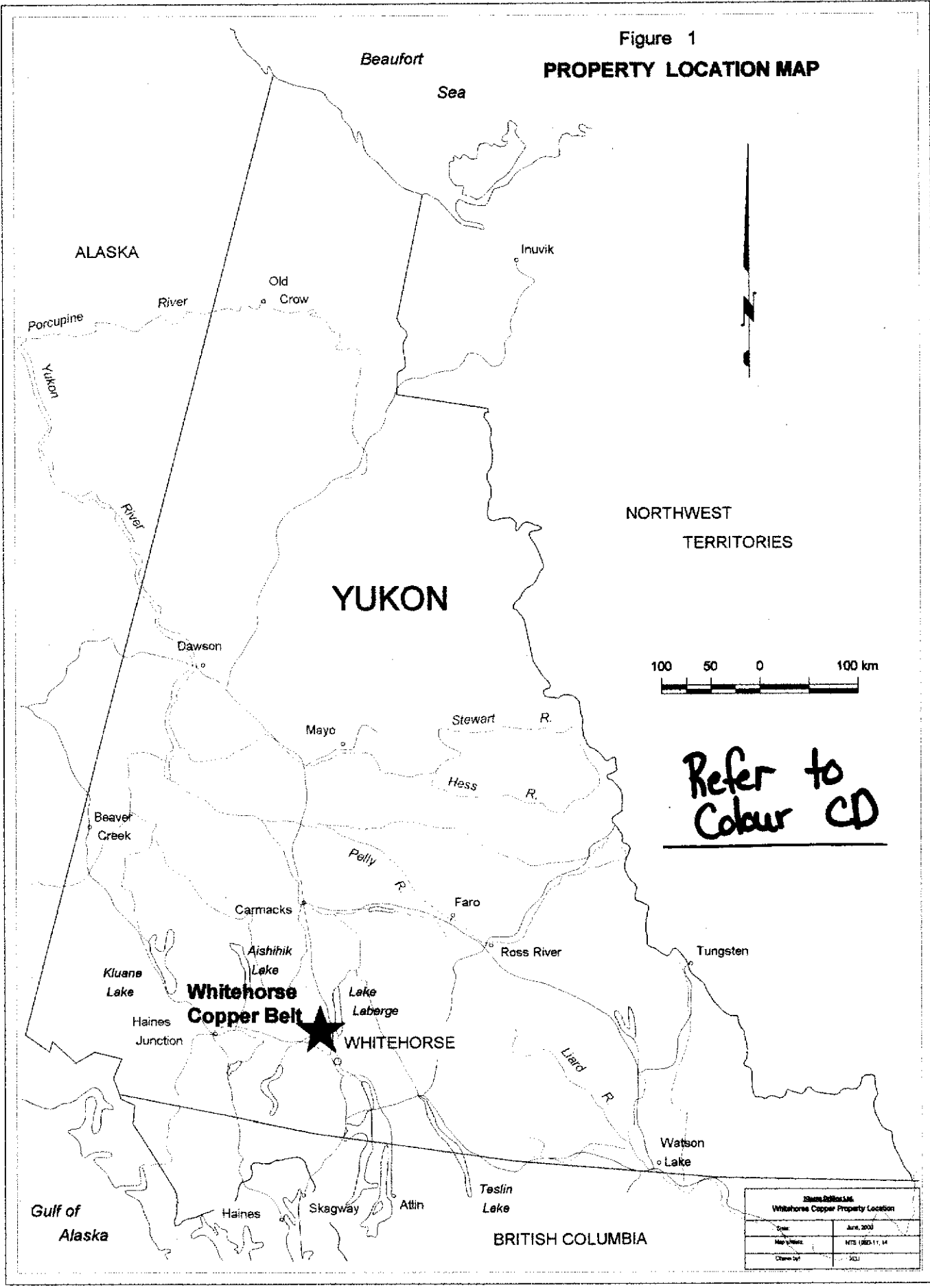
The data compilation on the claims started right after Hudson Bay donated most of its Whitehorse Copper Belt data to the Yukon Archives by the end of June, 1999. These old data plus the new drilling data have indicated significant Cu-(Au) mineralization on the northern portion of the Whitehorse Copper Belt.

Property, Location and Access

The property covered by this report include a total of 85 mineral claims stretching from Pueblo in the north to south of Little Chief old mine site. The ownership of the property is shown in Table-1. GIN-1 to GIN-34 claims are 100% owned by Ginny Coyne, while the rest of the claims are 100% owned by H. Coyne & Sons Ltd. The claims are located About 1-2 km west of Whitehorse City, and to the west of Alaska Highway, with its latitude from 60° 36' to 60° 46' N and longitude from 135° 02' to 135° 10' W on NTS map sheets 105D/11 and 14 (Figure 1 and 2). The claims cover most of the Whitehorse Copper Belt.

Access to the property is very convenient from Whitehorse City. Several roads lead to the claims including mainly the Whitehorse copper haul road and a number of trails exist on the property including the well cut Whitehorse Traverse Reference Line.

Figure 1
PROPERTY LOCATION MAP



*Refer to
 Colour CD*

<small>ESRI/INFORMATION</small> Whitehorse Copper Property Location	
Date:	June, 2003
Map Sheet:	NTS 198D-11, 14
Drawn by:	SLJ

Table-1, Claim Status

Claim Name	Grant Number	Number of Claims	Mining District	Ownership	Expiry Date (before this report)	New Expiry Date
Betty 3	76180	1	Whitehorse	HC&S	2000/01/01	2001/01/01
Bill 1-8	76770-76777	8	Whitehorse	HC&S	2000/01/01	2005/01/01
Bill 9-11	Y52111-Y52113	3	Whitehorse	HC&S	2000/01/01	2005/01/01
Bob 3	76094	1	Whitehorse	HC&S	2000/01/01	2001/01/01
Bob 5-6	76096-76097	2	Whitehorse	HC&S	2000/01/01	2001/01/01
Bonzo	72699	1	Whitehorse	HC&S	2000/01/01	2005/01/01
Bornite 1-2	73783-73784	2	Whitehorse	HC&S	2000/01/01	2001/01/01
Cameron 1	75982	1	Whitehorse	HC&S	2000/01/01	2001/01/01
Dorothy 2	76179	1	Whitehorse	HC&S	2000/01/01	2001/01/01
Emidell 12-13	91827-91828	2	Whitehorse	HC&S	2000/01/01	2001/01/01
Emidell 14	91879	1	Whitehorse	HC&S	2000/01/01	2001/01/01
Emily 1-2	75709-75710	2	Whitehorse	HC&S	2000/01/01	2005/01/01
Emily 3-4	Y52115-Y52116	2	Whitehorse	HC&S	2000/01/01	2005/01/01
Gin 1-20	YC08850-YC08869	20	Whitehorse	Ginny Coyne	2001/01/01	2005/01/01
Gin 29-32	YC18021-YC18024	4	Whitehorse	Kluane Drilling	2001/07/20	2005/07/20
Gin 29-34	YC18025-YC18026	2	Whitehorse	Kluane Drilling	2001/07/27	2005/07/27
Gladys 3-4	75711-75712	2	Whitehorse	HC&S	2000/01/01	2005/01/01
Heather 1-4	76497-76500	4	Whitehorse	HC&S	2000/01/01	2005/01/01
It 1-2	85848-85849	2	Whitehorse	HC&S	2000/01/01	2001/01/01
Jan 1	85566	1	Whitehorse	HC&S	2000/01/01	2005/01/01
Ken 1	76403	1	Whitehorse	HC&S	2000/01/01	2005/01/01
Ley 1-4	82027-82030	4	Whitehorse	HC&S	2000/01/01	2005/01/01
Margaret 1	76178	1	Whitehorse	HC&S	2000/01/01	2001/01/01
Parke 1-3	77664-77666	3	Whitehorse	HC&S	2000/01/01	2005/01/01
Parke 4	Y12210	1	Whitehorse	HC&S	2000/01/01	2005/01/01
Parke 5	Y52114	1	Whitehorse	HC&S	2000/01/01	2005/01/01
Peter 3-4	85745-85746	2	Whitehorse	HC&S	2000/01/01	2001/01/01
Pitt 4	85088	1	Whitehorse	HC&S	2000/01/01	2005/01/01
Pitt 5	Y20334	1	Whitehorse	HC&S	2000/01/01	2005/01/01
Tess 1-4	76395-76398	4	Whitehorse	HC&S	2000/01/01	2005/01/01
Tess 7-8	Y29677-Y29678	2	Whitehorse	HC&S	2000/01/01	2005/01/01
Zircon 2	64183	1	Whitehorse	HC&S	2000/01/01	2001/01/01
Zircon 4	74157	1	Whitehorse	HC&S	2000/01/01	2001/01/01

Physiography, Climate and Vegetation

The property lies below tree line, mostly on gentle slopes west of Alaska Highway. The highest point of the property is on Bill-7 claim at about 1100 meters above sea level, while the lowest at about 770 meters above sea level. The climate is of interior continental, with annual precipitation of about 300 mm. The region has cold and long winters followed by warm summers. Snow free season starts from about mid-May to late September. Permafrost may exist as small patches on the steep north facing slopes. Most of the property is well treed with black spruce, willow and alder, etc., except in a few small swampy areas where low dense brush and moss are well

developed. Outcrops on the property are plenty in the southern portion, but sparse in the north. Overburden depth varies from a few meters to several hundred meters.

Previous Work

There is great amount of work done on the Whitehorse Copper Belt over its more than one hundred year history. Numerous publications are available today. From the first claim staked by Jack McIntyre on July 6th, 1898, the Whitehorse Copper Belt has seen quite a few booms and busts caused either by world copper prices or by infrastructure problems. Major companies that have worked on the belt include: Richmond Yukon Company worked in late 1920's; Noranda Mines worked in late 1940's; Hudson Bay Exploration and Development Company worked in 1950's and from late 1970's to 1990's; and Imperial Mines and Metals (later changed name to New Imperial Mines Ltd. in 1957) from 1950's to late 1970's. The Whitehorse Copper mining operations ceased at the end of 1982. The production for the 1967 - 1982 period included 267,490,930 pounds copper, 224,565 ounces gold and 2,837,631 ounces of silver from 11,017,738 tons of ore milled. Further exploration on the Copper Belt has been relatively dormant since 1982. Only minor amount of drilling, trenching and geophysics were conducted with no new economic discoveries.

Regional Geology

The geological setting of the Whitehorse Copper Belt is well summarized by D. Tenney (1981): The Whitehorse Copper Belt is within the Whitehorse Trough, a subdivision of the Intermontane Belt. The trough trends northwestwards through south central Yukon and represents an island arc complex that ranges from upper Paleozoic through Jurassic in age. Within the Copper Belt, clastic and carbonate rocks of the upper Triassic Lewes River Group and clastic rocks of the Lower Jurassic Laberge Group are the dominant rock types. The copper bearing skarns occur over a length of about 32 km along the western side of a Cretaceous diorite batholith of the Coast Plutonic Complex.

Property Geology

The property occupies the main portion of the Whitehorse Copper Belt. It stretches from past producer Pueblo to the north to North Star in the south. Copper-bearing skarns are well developed on the property mainly in Upper Triassic Lewes River Group carbonate and clastic rocks, along the west contact of the Cretaceous Whitehorse Batholith. The Lewes River Group is composed of a mixture of calcareous and dolomitic siltstone, sandstone and mudstone; pyritic siltstone; sandstone, argillite, limestone, dolomite and fragmental rocks. In general, dolomitic units host magnetite-serpentine skarns, with red to brown garnet, bornite greater than chalcopyrite and vallerite. Calcareous units host magnetite-free wollastonite skarns with beige to yellow garnet, chalcopyrite greater than bornite and molybdenite. The Whitehorse Batholith is composed of Grey, equigranular,

medium to coarse grained, biotite - hornblende quartz monzonite to granodiorite and hornblende diorite.

Mineralization on the property is well documented. Copper deposits and showings include from north to south: Spring Creek, Empress of India, Retribution, Best Chance, Grafter, Verona, Arctic Chief, Suburban, Polar, Big Chief, Middle Chief, Little Chief, Valerie, North Star and Pass Lake. Most of these are small showings with only minor amount of ore being dug out in early days. The Little Chief (including the Middle Chief) produced 8,536,400 tonnes of ore grading at 1.53% Cu, 0.75 g/t Au and 9.16 g/t Ag. The Arctic Chief produced 202,000 tonnes of ore grading at 1.44% Cu, 1.03 g/t Au and 17.14 g/t Ag. At the Grafter 12,200 tonnes of ore were mined from underground with about 6.0% copper. Best Chance is the only deposit still with some reserves left (about 447,000 tonnes grading 0.71% Cu and 0.03 g/t Au). Most of these deposits are hosted in dolomite and/or interbedded dolomitic units, while only two showings (Spring Creek and Empress of India) are hosted by interbedded limestone's in the north. Skarn style mineralization is the main character of the Whitehorse Copper Belt. Sedimentary / intrusive contact zones have been the focus of most previous exploration efforts. Generally, copper mineralization dies out quickly away from the contact zones.

1999 Diamond Drilling Program

In the summer of 1999, Kluane Drilling Ltd. carried out a brief data compilation followed by a diamond drilling program on the Whitehorse Copper Belt after purchasing most of the mineral claims from Hudson Bay Mining & Development Co. There are lots of data on the Whitehorse Copper Belt. The most significant ones are the data donated to Yukon Archives by Hudson Bay in late June 1999.

The data compilation was directed to find new drill target to see if potential hidden ore bodies exist. After going through the data claim by claim, it was noted that there is a five kilometer gap between Pueblo and Best Chance, where not much mineralization was found mostly due to heavy overburden. Only few widely spaced drill holes were completed in the southern portion of this area. Geophysical survey data showed a few Mag and I.P. anomalies. Seismic profiling was done along four lines indicating overburden depth ranging from 150 - 200 feet south of LINE 92S to 400 – 500 feet in the north.

Based on existing data, two diamond drill holes were planned on the GIN claims. DDH GIN-1 is on GIN-29 claim to test the contact between limestone (marble) and granodiorite. DDH GIN-2 is on GIN-10 claim to test the interpreted possible contact beneath the overburden. These two holes were completed in late July 1999, totaling 916 feet (279.2m). Drill logs are shown in Table-2 and Table-3, and sections are shown on Figure-4 and Figure-5. GIN -1 successfully hit the contact zone between limestone and granodiorite. A total of 67 feet (20.42m) exoskarn and about one foot endoskarn were intersected from 294.5 foot downhole depth to 362.1 foot. Copper mineralization is well developed in the top 8.2 feet of the exoskarn zone, averaging 10.97% copper and 0.157

g/t gold. The rest of the skarn zone is generally less mineralized with about 0.5% copper but a one foot interval assayed 5.38% copper and 0.125 g/t gold.

DDH GIN-2 drilled through 225 feet overburden (glacial deposit mostly), and then intersected a thick sequence of basalt and associated volcanic deposit (147.5 feet). Below the volcanic unit is again 64.5 feet of unconsolidated sediments. This hole missed the limestone / intrusive contact and went into granodiorite with only minor local endo-skarn developed. The contact zone must be further to the west and up the slope.

A total of 16 drill core samples were collected and shipped to Chemex Labs in Vancouver for analysis. For each sample, two separate pulps were prepared to initially analyze gold and copper separately. Fire assay (1 assay tone) followed by Atomic Absorption method was used for gold analysis; and four-acid total digestion method was used for copper analysis. If either gold value is greater than 100 ppb Au, or copper value is greater than 0.1% Cu, a standard 32 element ICP scan is performed for the sample. Analytical results and original assay certificates are attached in Appendix 1.

Table - 2

1999 Diamond Drill Log - GIN-1

Diamond Drill Hole:		GIN - 1				Location:		Best Chance North Grid 7900S / 2560W					
Azimuth:		060				Drill Rig:		Long Year 34					
Dip:		-80				Core Size:		NQ					
Final Depth:		397 feet				Casing:		10 feet (pulled out)					
Date Started:		22-Jul-99				Date Completed:		25-Jul-99					
Logged By:		XD Jiang											
					Sampling								
DDH #	From (ft)	To (ft)	Interval(ft)	Description	Recovery(%)	From (ft)	To (ft)	Width (ft)	Sample #	Au (ppm)	Cu (%)	Ag (ppm)	Mo (ppm)
GIN - 1	0	10	10	Casing in overburden.									
GIN - 1	10	25	15	Glacial deposits, mostly limestone and granitic boulders.	50								
GIN - 1	25	294.5	269.5	Light gray to white, coarse grained equi-granular marble (limestone), mostly massive, locally up to 10 feet well to moderately fractured portions. The fractures are rusty brown to local trace hematite. The marble is also locally weakly banded with dark gray ghostly carbonaceous bands or stripes sometimes with trace disseminated very fine grained pyrite. The most distinctive feature is that the marble is very stinky like sulphur when hammered.	90-100								
GIN - 1				228.3 - 229, brown mud, no Cu staining.									
GIN - 1				287 - 294.5, white marble with local trace disseminated cpy near 3-5 mm calcite - (quartz) veinlet.									
GIN - 1	294.5	302.7	8.2	294.5 - 297, Dark brown, rusty and green, well mineralized garnet copper skarn, coarse grained euhedral garnet in semi-massive cpy-bor-mal and calcite, minor magnetite and azurite. Some nice mal crystals.	66	294.5	297	2.5	112401	0.265	13.6	N.A.	N.A.
GIN - 1				297 - 302.7, Same as above, but 60% weathered, brown clay with mal, azurite and black copper, minor magnetite blobs.	96	297	302.7	5.7	112402	0.105	9.82	N.A.	N.A.
GIN - 1				The upper and lower contacts are both broken, no core angle can be measured.									
GIN - 1	302.7	309.5	6.8	White marble, minor mal and cpy along fine cracks. Lower contact sharp but irregular (dog teeth) at about 20 degrees to core axis.	100								
GIN - 1	309.5	331.3	21.8	Light brown to light greenish brown, coarse grained massive weakly mineralized garnet skarn, with trace mal stain, 1-2% flaky to prismatic specular hematite associated with calcite-quartz-chlorite veinlets locally. Some fractures are coated with cuprite. locally epidote well developed.	100								
GIN - 1				313.75 - 317, 0.5% mal patches, 1% hematite, 0.5% disseminated cpy, trace cuprite.		313.75	317	3.25	112403	0.005	0.511	N.A.	N.A.
GIN - 1	331.3	345.2	13.9	Greenish brown medium to coarse grained garnet-epidote skarn, gradational with above garnet skarn, locally well mineralized with cpy, mal, bor, cuprite and native copper.	100								
GIN - 1				332.5 - 336, 2-3% cpy, bor and mal patches up to 3-4 cm in size.		332.5	336	3.5	112404	0.03	0.637	N.A.	N.A.
GIN - 1				336 - 337.5, similar to 112404, but less mineralized, with trace cpy and bor, trace hematite.		336	337.5	1.5	112405	0.015	0.362	N.A.	N.A.
GIN - 1				337.5 - 340.8, moderately mineralized with cpy, bor, mal, cuprite and hematite along fractures, and disseminated native copper blebs and micro-veinlets (0.5 - 1%), the native Cu veinlet is about 0.5 to 1 mm thick and 25 cm long at 10-15 degrees to core axis.		337.5	340.8	3.3	112406	0.015	0.71	N.A.	N.A.

Table - 2

1999 Diamond Drill Log - GIN-1

DDH #	From (ft)	To (ft)	Interval(ft)	Description	Recovery(%)	From (ft)	To (ft)	Width (ft)	Sample #	Au (ppm)	Cu (%)	Ag (ppm)	Mo (ppm)
GIN - 1				340.8 - 344.2, less mineralized, one 3 cm calcite-chlorite-hematite vein, trace native copper, trace bornite and malachite.		340.8	344.2	3.4	112407	0.005	0.271	N.A.	N.A.
GIN - 1				344.2 - 345.2, sample includes an irregular 3cm by 5 cm cpy patch, and 1-2% disseminated bornite, trace malachite. Some pinkish feldspar? Well microfractured.		344.2	345.2	1	112408	0.125	5.38	N.A.	N.A.
GIN - 1	345.2	361.5	16.3	Reddish brown, coarse grained garnet skarn.	100								
GIN - 1				345.2 - 348.5, moderately micro-fractured, minor calcite veinlets, trace hematite - limonite coating along fractures. Trace sulphide.		345.2	348.5	3.3	112409	<0.005	0.072	N.A.	N.A.
GIN - 1				348.5 - 354.8, local 2-3 cm hematite veinlets associated with cal-ep-chl. Minor mal patches.		348.5	354.8	6.3	112410	<0.005	0.056	N.A.	N.A.
GIN - 1				354.8 - 361.5, massive solid red brown garnet skarn, no mineralization, lower contact sharp at 30 degrees to core axis.		354.8	361.5	6.7	112411	<0.005	0.014	N.A.	N.A.
GIN - 1	361.5	362.1	0.6	Grayish green to brownish green, medium grained, gar-diop-chl endo-skarn, intrusive texture recognizable, minor patches of brown garnet, no mineralization, lower contact sharp at 33 degrees to core axis, same orientation as its upper contact.	100	361.5	362.1	0.6	112412	<0.005	0.001	N.A.	N.A.
	362.1	397	34.9	Granodiorite, light gray to local light greenish gray, medium to coarse grained, moderately fractured with some rusty frac's but mostly light green talcose - chlorite frac's, minor garnet-epidote and pink feldspar near upper contact.	100								
GIN - 1				362.1 - 367, well fractured, talcose and micaceous frac's, minor dark brown rusty frac's.		362.1	367	4.9	112413	<0.005	0.003	N.A.	N.A.
GIN - 1	397			EOH									

Table - 3

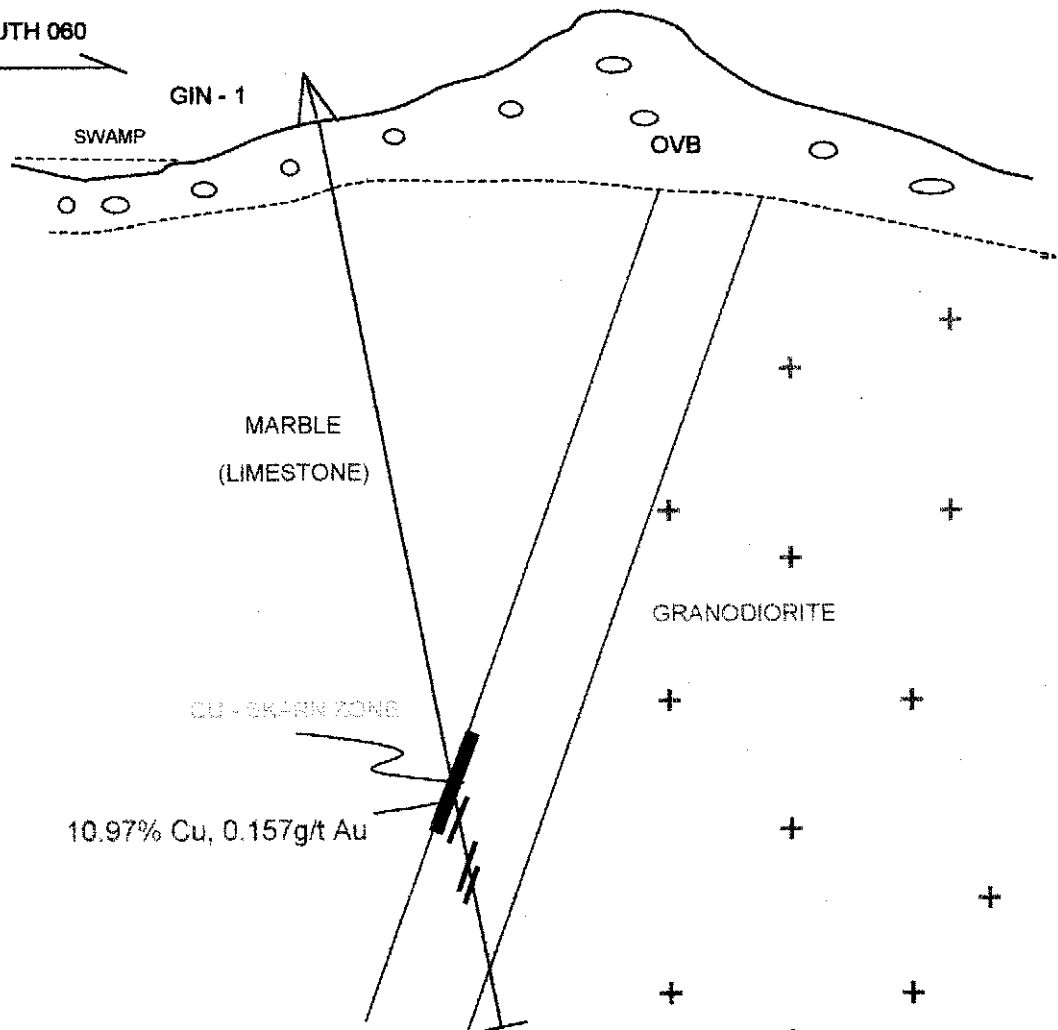
1999 Diamond Drill Log - GIN - 2

Diamond Drill Hole:		GIN - 2		Location:		Best Chance North Grid 7050S / 1100W				
Azimuth:		65		Drill Rig:		Long Year 34				
Dip:		-80		Core Size:		NQ				
Final Depth:		519 feet		Casing:		120 feet (pulled out)				
Date Started:		26-Jul-99		Date Completed:		30-Jul-99				
Logged By:		XD Jiang								
DDH #	From (ft)	To (ft)	Int'val (ft)	Description	Recovery(%)	Sample #	Au (ppm)	Cu (%)	Ag (ppm)	Mo (ppm)
GIN-2	0	120	120	Casing in overburden.						
GIN-2	120	177	57	Glacial deposits, boulders of various compositions.						
GIN-2	177	187	10	brown compact clay and silty clay with occasional pebbles.						
GIN-2	187	189	2	green brown silty sands						
GIN-2	189	207.5	18.5	brown silt and minor silty clay.						
GIN-2	207.5	215	7.5	green brown to gray compact clay, becoming silty to pebbly toward lower end.						
GIN-2	215	225	10	unconsolidated dark gray to black clayey sand and pebble supported conglomerate, with up to 10 cm sized boulders of mostly limestone and minor intermediate to mafic volcanic boulders. The matrix is very calcareous.						
GIN-2	225	243	18	unconsolidated but compact, brown at top to gray and dark gray (locally black) at bottom, lithic tuff and lapilli tuff. Fragments include mostly 1-3 mm light gray colored feldspar, some 2-15 cm dark brown to dark gray mafic volcanic materials, minor limestone and granitic materials.						
GIN-2	243	370	127	dark brown, rusty brown to dark gray and greenish gray basalt, weakly to moderately magnetic, very vesicular, minor amygdules mostly filled with calcite, minor chalcedony and local blue talcose-kaolinic material.						

DDH #	From (ft)	To (ft)	Int'val (ft)	Description	Recovery(%)	Sample #	Au (ppm)	Cu (%)	Ag (ppm)	Mo (ppm)
GIN-2	370	372.5	2.5	unconsolidated, lithic, lapilli tuff, mostly 2-5 mm feldspar lapilli, minor red and dark gray lithic materials.						
GIN-2	372.5	387	14.5	<i>unconsolidated conglomerate, sub-angular limestone boulders mostly, up to 20 cm size, matrix supported. Dark gray to black and/or dark brown muddy clayey sandy and pebbly clay matrix. The black clay is normally calcareous. Recovery problem started from 382', 40% recovery from 382' to 387'.</i>						
GIN-2	387	397	10	only recovered 4 inches of strongly weathered brown medium grained limestone.	3					
GIN-2	397	407	10	poor recovery, only 3-4 inches of ground limestone rubbles.	3					
GIN-2	407	417	10	same as above poor recovery.	3					
GIN-2	417	427	10	no core recovery, only sand.	0					
GIN-2	427	437	10	no core recovery.	0					
GIN-2	437	457	20	greenish gray, medium to coarse grained strongly weathered loose sandy granodiorite.	40					
GIN-2	457	467	10	greenish gray medium to coarse grained granodiorite, with less than 5% light brown garnet endo-skarn lens.	95	112414	<0.005	0.006	N.A.	N.A.
GIN-2	467	470	3	light brown garnet endo-skarn, moderately calcareous. Poor recovery.	50	112415	<0.005	0.042	N.A.	N.A.
GIN-2	470	477	7	greenish gray decomposed granodiorite.	70					
GIN-2	477	507	30	<i>greenish gray decomposed granodiorite. Minor garnet at lower end.</i>	30					
GIN-2	507	519	12	same as above. Weakly calcareous. Lower end 7 inches garnet endo-skarn with 1 cm white quartz veinlet. Drill bit stuck, hole shut down at 519'.	60	112416	<0.005	0.016	N.A.	N.A.
GIN-2	519			E. O. H.						

1999 DIAMOND DRILL HOLE SECTION GIN - 1

AZMUTH 060



10.97% Cu, 0.157g/t Au

CD - SKARN ZONE

MARBLE
(LIMESTONE)

GRANODIORITE

OVB

GIN - 1

SWAMP

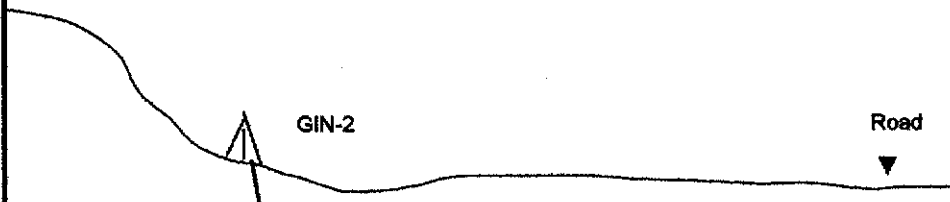
121.04M (397 FEET) E.O.H.

*Refer to
Colour CD*

DRILL HOLE SECTION GIN - 1	
DATE:	May 15, 2000
SCALE:	1: 1000
DRAWN BY:	XD JIANG
FIGURE	4

1999 DRILL HOLE SECTION GIN - 2

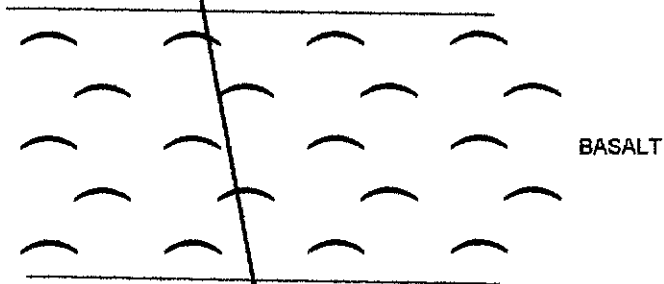
AZ 065



GIN-2

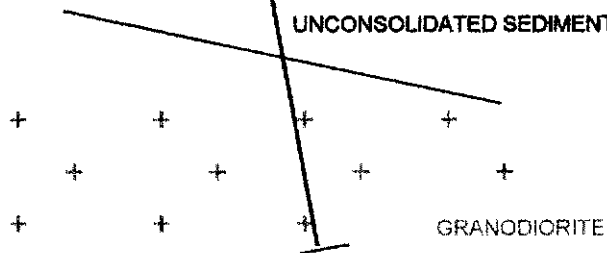
Road

UNCONSOLIDATED
GLACIAL DEPOSIT



BASALT

UNCONSOLIDATED SEDIMENTS



GRANODIORITE

158.19m (519 FEET) E.O.H.

*Refer to
Colour CD*

DRILL HOLE SECTION GIN - 2	
DATE:	May 15, 2000
SCALE:	1: 1000
DRAWN BY:	XD JIANG
FIGURE	5

Conclusions and Recommendations

The 1999 drilling program has indicated a small scale copper skarn zone (about 11 meters true width) exist on GIN-29 claim. The contact is striking NNE 010 degrees and dipping west at about 70 degrees. The length of this zone is at least 400 feet extending northeastward under the thick overburden. Therefore, no further work is recommended for this area at the present time of low metal prices. However, from the data compilation, other parts of the Whitehorse Copper Belt also deserve more attention. Especially, the Grafter - Best Chance area may have potential for a low grade Cu-Au bulk tonnage open pit. It is recommended that further work be directed to this area.

Statement of Costs

1. Field work personnel

Xiangdong Jiang, consulting geologist	
July 12 – July 31, 1999, 18 days @ \$350/day	\$6,300.00
Stratagex, geophysical work	\$396.66

2. Diamond Drilling and Assay

916 feet (279.2m) @ \$35 /ft	\$32,060.00
Mob, move and demob drill.	\$2,430.00
Chemex Labs	\$793.14
Truck for geologist 18 days @ \$60/day	\$1,080.00

3. Report and Drafting

Copy and drafting	\$1,081.50
Report writing	\$2,100.00

Sub-Total: \$46,241.30

GST (7% of above) \$3,236.89

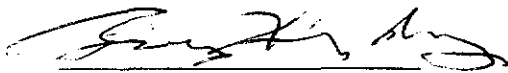
Total Assessment Value \$49,478.19

Statement of Qualifications

I, Xiangdong Jiang, residing at #8 – 10238 155A Street, Surrey, B.C. V3R 0V8, hereby certify that:

1. I am an independent consulting geologist with office at the above address.
2. I studied for four years at Changchun Geological University and graduated in 1982 with a Bachelor of Science degree, major in Mineral Geology and Exploration.
3. I have been practicing in my profession for over 17 years as contract geologist and as independent consultant with major and junior mining companies working in Canada and overseas.
4. I do not have any financial interest in the property described in this report or in any other properties held by the same owners, nor do I expect to receive any interest in the properties either directly or indirectly.
5. This report is based on field work performed by myself and data from other reliable sources.
6. I consent to the use of this report by H Coyne & Sons Ltd., provided that no portion is used out of context.

Dated on this 15th day of June, 2000, in Surrey, British Columbia.



Xiangdong Jiang, B.Sc.
Consulting Geologist

Mailing address as above.

Tel: (604) 585-0880

Fax: (604) 585-0890

E-mail: xdjiang@sprint.ca

References

- Tenney, D., 1981. The Whitehorse Copper Belt: Mining, Exploration and Geology (1967-1980): Dept. Indian and Northern Affairs, Geology Section, Yukon, Bulletin 1, 29 p.
- Watson, P.H., 1984. The Whitehorse Copper Belt – A Compilation; Exploration and Geological Services Division – Yukon, Indian and Northern Affairs, Canada, Open File, 1:25,000 scale map with marginal notes.
- Meinert, L.D., 1986. Gold in Skarns of the Whitehorse Copper Belt, Southern Yukon; in Yukon Geology, Vol. 1, Exploration and Geological Services Division, Yukon, Indian and Northern Affairs, Canada, p. 19-43.
- Kindle, E.D., 1963. Copper and Iron Resources, Whitehorse Copper Belt, Yukon Territory; Geological Survey of Canada, Paper 63-41.
- Yukon Archives in early July, 1999, Hudson Bay Exploration and Development Co. donated more than 40 boxes and map tubes of data to Yukon Archives.

Appendix 1

Analytical Data and Assay Certificates



ALS Chemex

Aurora Laboratory Services Ltd.
 Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: KLUANE DRILLING LTD.

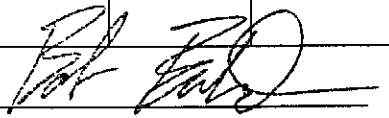
14 MACDONALD RD.
 WHITEHORSE, YT
 Y1A 4L2

Project: WCB
 Comments: ATTN: JIM COYNE

Page Number : 1
 Total Pages : 1
 Certificate Date: 23-AUG-1999
 Invoice No. : 19925555
 P.O. Number :
 Account : RHA

CERTIFICATE OF ANALYSIS A9925555

SAMPLE	PREP CODE	Au g/t FA+AA	Cu %								
112401 Au	205 226	0.265	-----								
112401 Cu	205 234	-----	13.60								
112402 Au	205 226	0.105	-----								
112402 Cu	205 234	-----	9.82								
112403 Au	205 226	0.005	-----								
112403 Cu	205 234	-----	0.511								
112404 Au	205 226	0.030	-----								
112404 Cu	205 234	-----	0.637								
112405 Au	205 226	0.015	-----								
112405 Cu	205 234	-----	0.362								
112406 Au	205 226	0.015	-----								
112406 Cu	205 234	-----	0.710								
112407 Au	205 226	0.005	-----								
112407 Cu	205 234	-----	0.271								
112408 Au	205 226	0.125	-----								
112408 Cu	205 234	-----	5.38								
112409 Au	205 226	< 0.005	-----								
112409 Cu	205 234	-----	0.072								
112410 Au	205 226	< 0.005	-----								
112410 Cu	205 234	-----	0.056								
112411 Au	205 226	< 0.005	-----								
112411 Cu	205 234	-----	0.014								
112412 Au	205 226	< 0.005	-----								
112412 Cu	205 234	-----	0.001								
112413 Au	205 226	< 0.005	-----								
112413 Cu	205 234	-----	0.003								
112414 Au	205 226	< 0.005	-----								
112414 Cu	205 234	-----	0.006								
112415 Au	205 226	< 0.005	-----								
112415 Cu	205 234	-----	0.042								
112416 Au	205 226	< 0.005	-----								
112416 Cu	205 234	-----	0.016								

CERTIFICATION: 



ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: KLUANE DRILLING LTD.

14 MACDONALD RD.
WHITEHORSE, YT
Y1A 4L2

Project : WCB
Comments: ATTN: JIM COYNE

Page Number : 1
Total Pages : 1
Certificate Date: 31-AUG-1999
Invoice No. : I9927401
P.O. Number :
Account : RHA

CERTIFICATE OF ANALYSIS

A9927401

SAMPLE	PREP CODE	Cu %									
112401 Cu	212 --	15.30									
112402 Cu	212 --	10.25									
112408 Cu	212 --	5.98									

CERTIFICATION:



ALS Chemex

Aurora Laboratory Services Ltd.
 Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: KLUANE DRILLING LTD.

14 MACDONALD RD.
 WHITEHORSE, YT
 Y1A 4L2

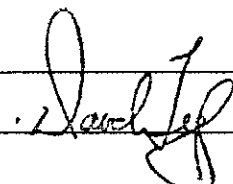
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 Comments: ATTN: JIM COYNE

Page Number : 1-A
 Total Pages : 1
 Certificate Date: 30-AUG-1999
 Invoice No. : I9926750
 P.O. Number :
 Account : RHA

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A9926750

SAMPLE	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm
112401 Au	212 233	62	0.72	160	160	< 5	Intf*	9.49	< 5	45	10	>50000	19.45	< 10	0.06	0.05	1700	70	0.19	90
112401 Cu	212 233	62	0.62	70	160	< 5	Intf*	8.21	< 5	50	< 10	>50000	18.20	< 10	0.04	0.05	1480	110	0.15	90
112402 Au	212 233	34	0.50	90	100	< 5	Intf*	7.69	< 5	135	10	>50000	17.00	< 10	0.04	0.08	2170	205	0.15	85
112402 Cu	212 233	31	0.59	40	80	< 5	Intf*	9.70	< 5	145	10	>50000	19.20	< 10	0.03	0.08	2590	175	0.10	95
112403 Cu	212 233	1	0.78	50	< 20	< 5	< 10	18.20	< 5	5	40	5470	15.55	< 10	0.01	0.21	3180	35	0.04	15
112404 Cu	212 233	6	0.63	20	< 20	< 5	< 10	18.45	< 5	10	30	6360	15.60	< 10	0.01	0.26	2250	5	0.04	15
112405 Cu	212 233	5	0.51	50	< 20	< 5	< 10	18.30	< 5	< 5	40	3690	14.95	< 10	0.01	0.15	1640	15	0.03	10
112406 Cu	212 233	4	0.47	50	< 20	< 5	< 10	18.95	< 5	< 5	30	7490	16.35	< 10	0.01	0.17	1930	20	0.05	15
112407 Cu	212 233	2	0.39	40	< 20	< 5	10	18.00	< 5	< 5	30	2670	14.40	< 10	0.01	0.14	2520	15	0.04	5
112408 Au	212 233	18	0.21	30	< 20	< 5	Intf*	14.85	< 5	< 5	30	>50000	16.65	< 10	0.01	0.08	1010	5	0.04	5
112408 Cu	212 233	17	0.17	30	< 20	< 5	Intf*	12.35	< 5	< 5	20	>50000	14.10	< 10	0.01	0.07	910	15	0.04	5

CERTIFICATION: 

OVERLIMITS from A9925555. *INTERFERENCE: Cu on Bi and P



ALS Chemex

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 Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221 FAX: 604-984-0218

To: KLUANE DRILLING LTD.

14 MACDONALD RD.
 WHITEHORSE, YT
 Y1A 4L2

Project: WCB
 Comments: ATTN: JIM COYNE

Page Number :1-B
 Total Pages :1
 Certificate Date: 30-AUG-1999
 Invoice No. :I9926750
 P.O. Number :
 Account :RHA

* PLEASE NOTE

CERTIFICATE OF ANALYSIS

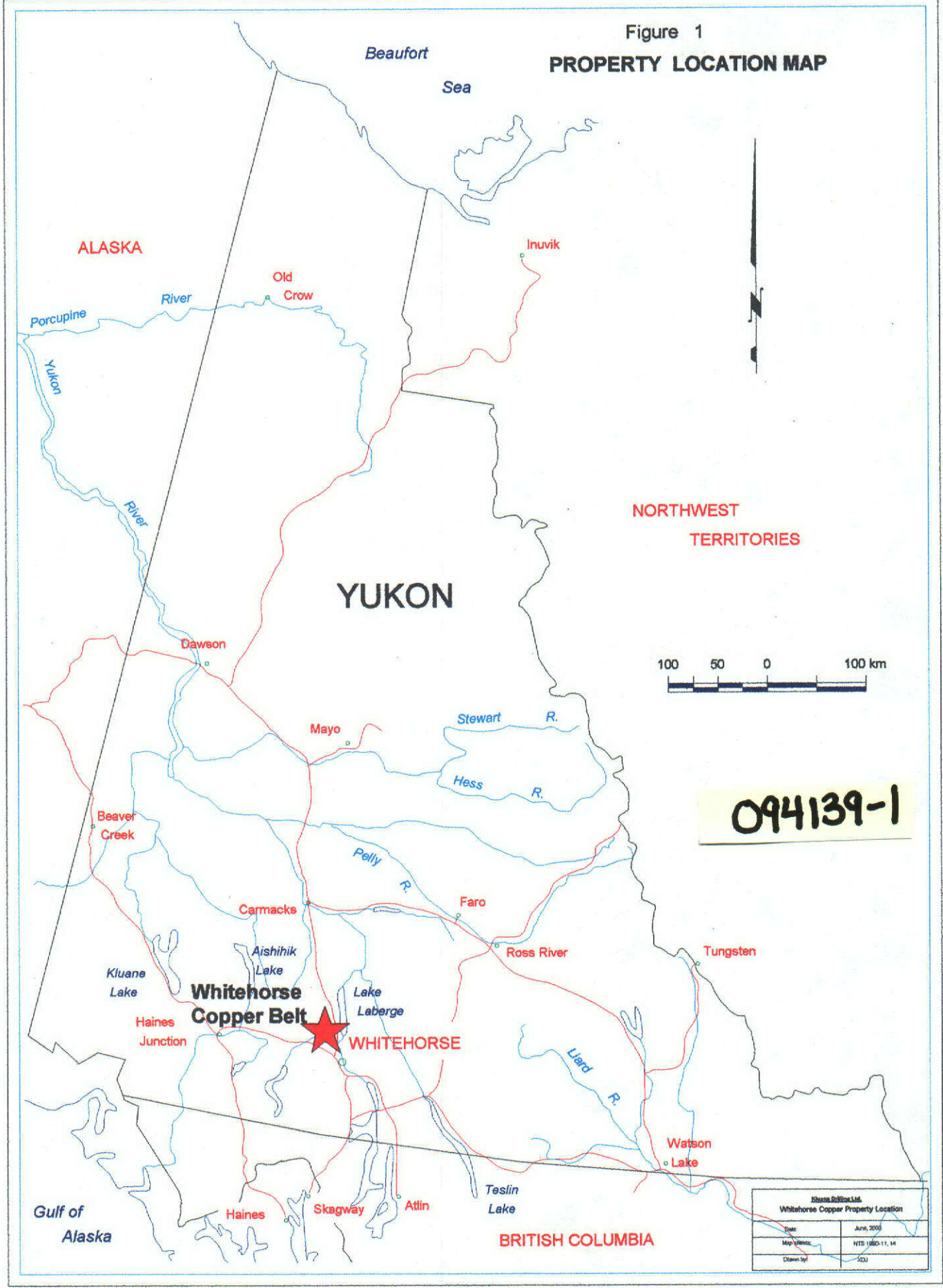
A9926750

SAMPLE	PREP CODE	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
112401 Au	212 233	Intf*	155	< 10	< 5	< 5	< 0.01	120	< 20	< 20	100	400
112401 Cu	212 233	Intf*	65	< 10	< 5	20	< 0.01	80	< 20	< 20	240	395
112402 Au	212 233	Intf*	30	< 10	< 5	30	< 0.01	< 20	< 20	< 20	140	270
112402 Cu	212 233	Intf*	90	< 10	< 5	< 5	< 0.01	20	< 20	< 20	140	270
112403 Cu	212 233	300	15	< 10	< 5	< 5	< 0.01	< 20	20	< 20	100	35
112404 Cu	212 233	100	10	< 10	< 5	< 5	< 0.01	< 20	< 20	< 20	80	40
112405 Cu	212 233	100	5	< 10	< 5	< 5	< 0.01	< 20	< 20	< 20	80	20
112406 Cu	212 233	300	< 5	< 10	< 5	< 5	< 0.01	< 20	20	< 20	120	25
112407 Cu	212 233	200	< 5	10	< 5	< 5	< 0.01	< 20	20	< 20	80	20
112408 Au	212 233	Intf*	10	< 10	< 5	< 5	< 0.01	< 20	< 20	60	140	20
112408 Cu	212 233	Intf*	5	< 10	< 5	< 5	< 0.01	< 20	< 20	40	160	25

CERTIFICATION:

Figure 1

PROPERTY LOCATION MAP

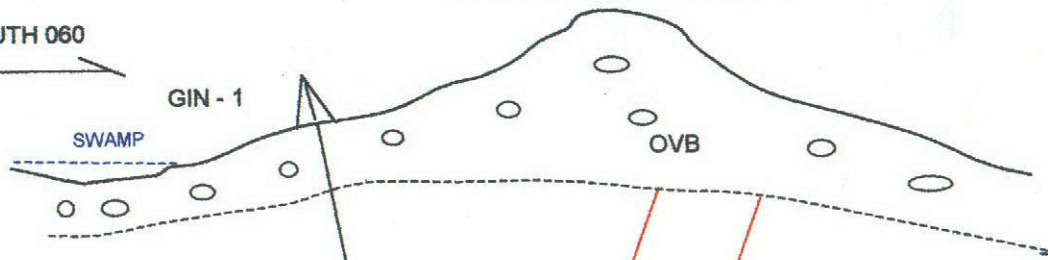


094139-1

Elson & Sons Ltd.	
Whitehorse Copper Property Location	
Date:	April 2005
Map checked:	NTS 1080-11, 14
Drawn by:	SCJ

1999 DIAMOND DRILL HOLE SECTION GIN - 1

AZMUTH 060



MARBLE
(LIMESTONE)

GRANODIORITE

CU - SKARN ZONE

10.97% Cu, 0.157g/t Au

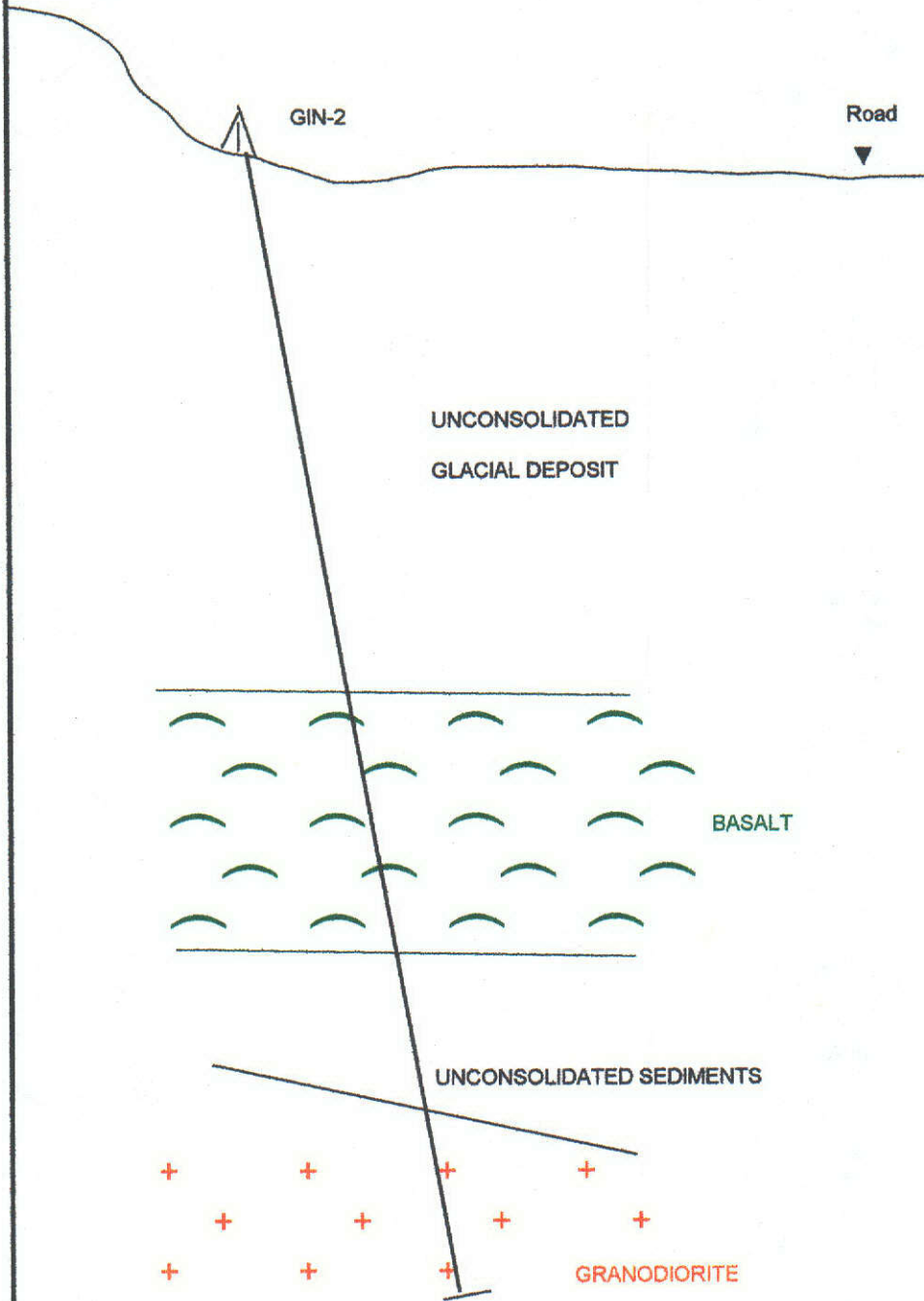
121.04M (397 FEET) E.O.H.

094139-1

DRILL HOLE SECTION GIN - 1	
DATE:	May 15, 2000
SCALE:	1: 1000
DRAWN BY:	XD JIANG
FIGURE	4

1999 DRILL HOLE SECTION GIN - 2

AZ 065 

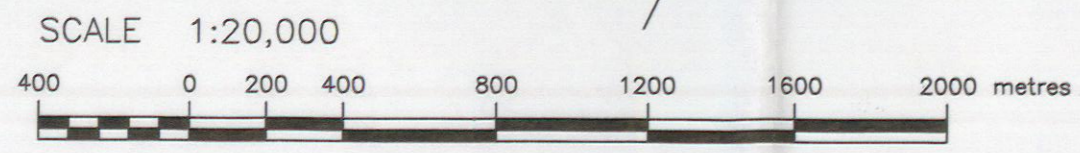


158.19m (519 FEET) E.O.H.

DRILL HOLE SECTION GIN - 2	
DATE:	May 15, 2000
SCALE:	1: 1000
DRAWN BY:	XD JIANG
FIGURE	5

094139-1

FIGURE 2



094139

UNDERHILL GEOMATICS LTD. CONSULTING ENGINEERS VANCOUVER, BRITISH COLUMBIA WHITEHORSE, YUKON		DESIGN BY: JOB No. 99072 CLIENT: H. Coyne & Sons Ltd. DRAWN BY: PNR DATE: 26/06/00 PROJECT: MINERAL CLAIMS LOCATION APPROVED: XDJ SCALE: 1:20,000		SHEET <u>1</u> OF <u>1</u> MINERAL CLAIM MAP DRAWING NUMBER: 256-24A REVISION: 1	
DATE	ISSUED FOR	No.	DATE	BY	REVISION



Legend

- I.P. boundary
- Adjusted high boundary
- Section reference marking
- Shft.
- Track
- Diamond Allotment
- Interpreted geological boundary
- Drilling related geophysical boundary
- contour

094139

H. COYNE & SONS LTD.
1999 Diamond Drilling Plan
on GIN claims
1:4800

Date	June 15, 2000	N.T.S.	1st D/II
Compiled by	YD Trank	Project	Whitehorse
Drawn by	XDS	Sheet #	Figure 3