TECHNICAL REPORT

On the

DIAMOND DRILLING TARGET EVALUATION

AT THE

NORTH STAR TARGET
2010

ON QUARTZ CLAIM

Bob 6 (76097)

LOCATED IN THE WHITEHORSE COPPERBELT

WHITEHORSE, YUKON

NTS 105 D/11

UTM 6720625 N and 0497575 E (Nad 83)

For

Kluane Drilling Ltd.
14 MacDonald Road
Whitehorse, Yukon
Y1A 1L2

By

Robert W. Stroshein, P.Eng.
Protore Geological Services
Box 10559
Whitehorse, Yukon, Y1A 7A1

YMIP PROJECT NUMBER 10-055

March 23, 2011

TABLE OF CONTENTS

FIGURES

LIST OF APPENDICES

1.0 SUMMARY

A single drill hole was completed in 2010 on the North Star copper-gold skarn target. The North Star skarn zone is hosted by Lewes River Formation limestone. The mineralization is contained within a pendant of sedimentary rocks bounded on three sides by diorite of the Whitehorse Batholith. The pendant is located in the Whitehorse Copper Belt within the Whitehorse City limits in the Whitehorse Mining District on NTS Map Sheet 105 D 11 (Figure 1. Location Map). The drill hole is located on the Bob 6 (76097) quartz claim.

The North Star pendant is located 1.5 kilometres south of the Little Chief Mine that produced 8.5 million tonnes of ore grading 1.5 % copper, 0.75 g/t gold and 9.1 g/t silver between 1967 and 1982. The North Star pendant was explored with diamond drilling in the late 1970's. Significant copper-rich skarn mineralization is located near the base of a buried limestone reef at approximately the 300 metre above sea level (asl) elevation. Reported grades are similar to the Little Chief and Middle Chief deposits.

Iron-rich magnetite skarns contain abundant serpentine, talc and chlorite. Calc-silicate skarn deposits contain only minor magnetite and serpentine but are rich in garnet, tremolite, wollastonite, actinolite and diopside. The Little Chief and North Star deposits are composed of the Iron-rich skarns with chalcopyrite, bornite and covellite mineralization.

The mineralization at the North Star is erratic, being partly controlled by proximity to the intrusive contact that is irregular and variabily gradational. Twenty-one drill holes with an aggregate meterage of 10,000 metres have been drilled on the property. Whitehorse Copper Mines considered the project an exploration target with an indicated resource of 800,000 tonnes grading 1.5 % copper in the footwall zone. A high-grade zone (14.5 metres grading 5.0 % copper) was intersected in a hanging-wall zone at approximately the 440 metre (asl) elevation.

The 2010 diamond drill hole NS-10-25 intersected multiple bands of skarn mineralization and ended in diorite. The magnetite skarn zone intersected between 211.0 – 217.0 metres yielded values of 2.17 % copper, 18.8 ppm molybdenum, 0.37 g/t gold and 24.9 g/t silver. The epidote-garnet skarn intersected between 379.0 – 384.0 metres yielded values of 0.99 % copper, 132.6 ppm molybdenum, 0.24 g/t gold and 9.2 g/t silver.

Further diamond drilling is recommended to test the continuity and continuation of the North Star Skarn mineralization.

2.0 INTRODUCTION

At the North Star Target a buried limestone reef lower contact is shallow dipping to flat lying at approximately 300 metre elevation asl. The hanging wall high grade zone occurs near an apparent apophysis of Diorite located west of the footwall zone. Whitehorse Copper Geologist recommended additional drilling on the footwall and hanging way zones in 1981. The footwall zone is open to the southeast at depths of approximately 550 meters while the high-grade zone is a more economically appealing zone and is open to the north and west.

The 2010 diamond drill hole is located at UTM co-ordinates 6720625 N and 0497575 E (Nad 83) drilled vertical to a depth of 589.8 metres. The drill hole was designed to test for the further extent of the upper high-grade copper zone, extended to the footwall zone and test for the lower diorite contact.

The drill hole was drilled between October 14 and 31, 2011 by Kluane Drilling Ltd. Core was logged by Chris Davis and the core was sampled by cutting the core in half with a diamond saw at the Hugh Bostock Core Library by employees of Kluane Drilling Ltd. R. Stroshein supervised the drilling program and prepared this report.

3.0 PROPERTY DESCRIPTION AND LOCATION AND ACCESS

The northern portion of the Whitehorse Copper Belt is owned or controlled by H. Coyne and Sons and Kluane Drilling Ltd.. H. Coyne and Sons own Kluane Drilling Ltd.

The Property consists of 377 claims and 9 mineral leases and crown grants. The complete listing of the claims is included in Appendix 3. The claim maps showing the claim distribution can be viewed on line at web site:

Http://www.yukonminingrecorder.ca/PDFs/105/105D11.pdf

The Property is located within the City Limits of Whitehorse on NTS Map Sheets 105 D 10/11. The Property is in the Whitehorse Mining District approximately centered at UTM 672500 N and 0494200 E NAD 83.

The claims are traversed by the old Whitehorse Copper Haul Road that carried ore from the War Eagle deposit near the northern end of the belt to the Mill located at the Little Chief mine near the center of the belt. A net work of roads still exists that provides access to all of the known occurrences and targets in the area.

4.0 HISTORY

Copper mineralization was first discovered in 1897 on the Whitehorse Copper Belt as it became to be known. Exploration and mining development have been carried out intermittently since that time with the main production era lasting between 1967 and 1982 where production totaled 267,500,000 pounds copper, 225,000 ounces of gold and 2,838,000 ounces of silver from 11.1 million tons of mineralized skarn ore milled.

The list of references that is included with this report provides a more complete history of the property.

Kluane Drilling Ltd. first acquired claims from Hudson Bay Exploration and Development Company Limited in 1998 and added claims since that time to include the current land position. Kluane Drilling Ltd. has carried out exploration programs on various targets since the acquisition that included; IP surveys, bulldozer trenching and diamond drilling. Kluane Drilling Ltd. Drilled a single shallow hole at the south side of the North Star Pendant in 2008.

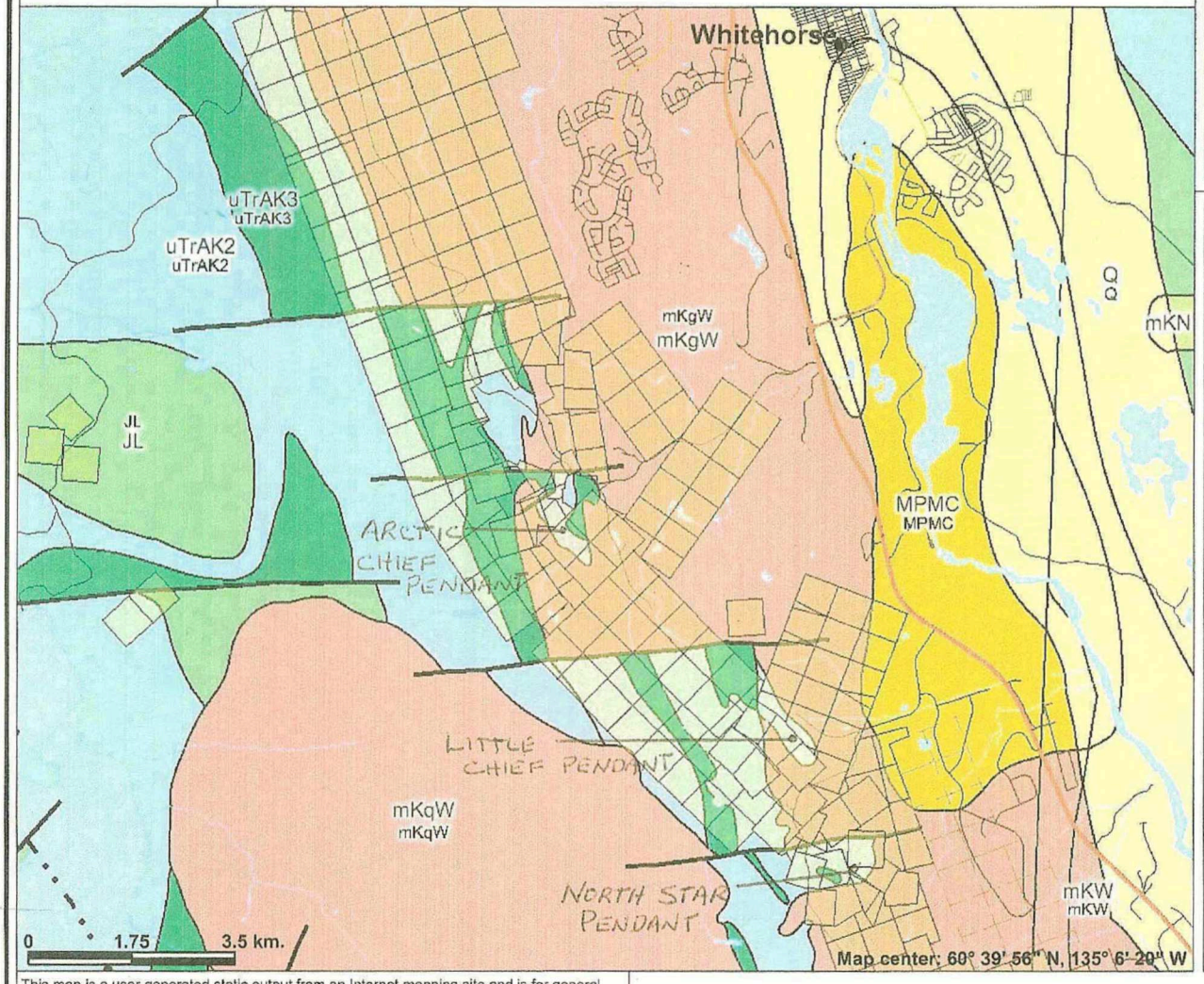
5.0 REGIONAL GEOLOGY

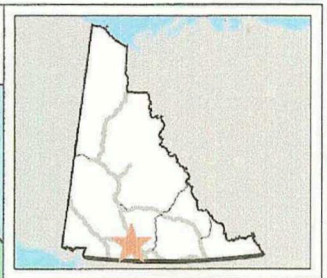
The Whitehorse Copper Belt is located within the Whitehorse Trough, a structural/geological subdivision of the Intermontane Belt. The trough trends northwesterly through south central Yukon and is comprised of rocks that formed an Island Arch Complex that ranges from upper Paleozoic through Jurassic time period.

Within the Whitehorse Copper Belt, clastic and carbonate rocks of the Upper Triassic Lewes River Group (uTrAK2) and clastic rocks of the Lower Jurassic Laberge Group (JL) predominate. The copper bearing skarns occur over a length of 32 kilometers along the western flank of the Whitehorse Batholith (mKgW), a Cretaceous diorite to granodiorite body of the Coast Plutonic Complex. The regional geology from Gordey and Makepeace, 1999 is displayed on figures 1 and 2 accompanied by the regional geological legend.

Geology Whitehorse Copper Belt

FIGURE 1





Legend

- Yukon Border - Surveyed
- Quartz Claims
  - Active
  - Expired
- Faults (250K)
  - defined
  - approximate
  - assumed
  - extrapolated
  - defined
  - extrapolated
  - defined
  - approximate
  - assumed
  - extrapolated
  - defined
  - approximate
  - assumed
  - extrapolated
  - defined
  - approximate
  - assumed
  - extrapolated
- National Road Network - All Roads
  - Expressway / Highway
  - Arterial
  - Collector
  - Ramp
  - Resource / Recreation
  - Local / Street
  - Local / Strata
  - Local / Unknown
  - Alley or Service Lane
  - Service Lane
  - Winter

N

Scale: 1:100,000

MID-CRETACEOUS

mKW

mKW: WHITEHORSE SUITE

grey, medium to coarse grained, generally equigranular granitic rocks of felsic (q), intermediate (g), locally mafic (d) and rarely syenitic (y) composition

d. hornblende diorite, biotite-hornblende quartz diorite and mesocratic, often strongly magnetic, hypersthene-hornblende diorite, quartz diorite and gabbro **(Whitehorse Suite, Coast Intrusions)**

g. biotite-hornblende granodiorite, hornblende quartz diorite and hornblende diorite; leucocratic, biotite hornblende granodiorite locally with sparse grey and pink potassium feldspar phenocrysts **(Whitehorse Suite, Casino granodiorite, McClintock granodiodrite, Nisling Range granodiorite)**

q. biotite quartz-monzonite, biotite granite and leucogranite, pink granophyric quartz monzonite, porphyritic biotite leucogranite, locally porphyritic (K-feldspar) hornblende monzonite to syenite, and locally porphyritic leucocratic quartz monzonite **(Mt. McIntyre Suite, Whitehorse Suite, Casino Intrusions, Mt. Ward Granite, Coffee Creek Granite)**

y. hornblende syenite, grading to granite or granodiorite **(Whitehorse Suite)**

UPPER TRIASSIC, CARNIAN TO NORIAN

uTrAK

uTrAK2

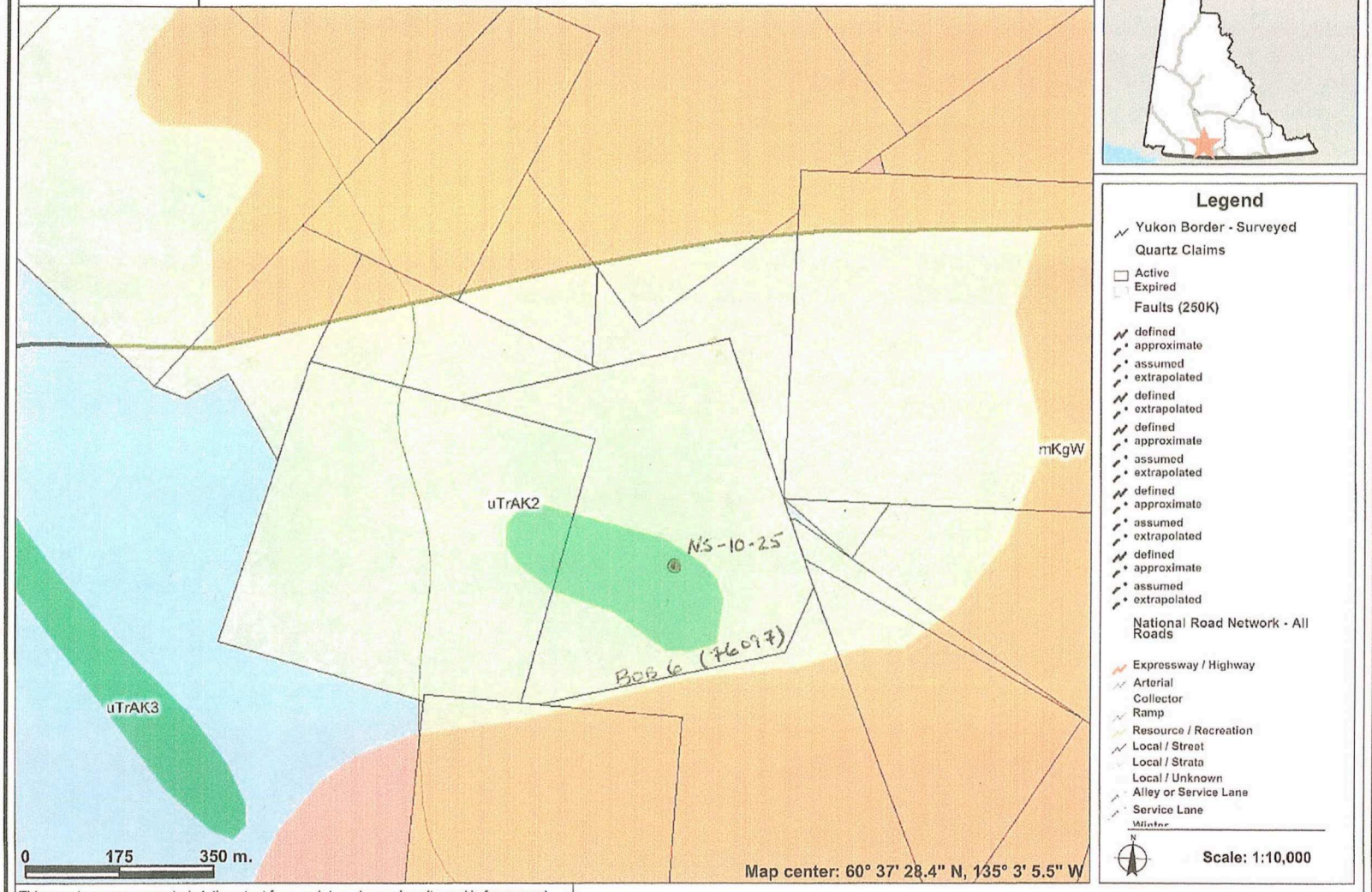
uTrAK: AKSALA

mixed clastic-carbonate assemblage divisible into three dominant facies including calcareous greywacke (1), locally thick carbonate (2) and red-coloured clastics (3) **(Aksala)**

1. brown shale, black and minor red siltstone, greenish, calcareous greywacke and interbedded bioclastic, argillaceous limestone; igneous- or limestone-clast pebble and cobble conglomerate; lahaaric debris flows; rare feldspar-augite porphyry flows **(Casca mb. of Aksala)**
2. massive to thick bedded limestone; minor thin bedded argillaceous to sooty limestone; coarsely crystalline, massive dolostone; minor laminated chert; massive to poorly bedded, limestone conglomerate debris flows and fanglomerate **(Hancock mb. of Aksala)**
3. red weathering, medium bedded, green and red greywacke and pebble conglomerate; red shale partings and minor interbedded, red, bioturbated siltstone; crystal-rich greywacke and shale; coarse-grained, tan to brown, massive, lithic arenite **(Mandanna mb. of Aksala)**

North Star Pendant DDH NS-10-25

FIGURE 2



Legend

- Yukon Border - Surveyed
- Quartz Claims
  - Active
  - Expired
- Faults (250K)
  - defined
  - approximate
  - assumed
  - extrapolated
  - defined
  - extrapolated
  - defined
  - approximate
  - assumed
  - extrapolated
  - defined
  - approximate
  - assumed
  - extrapolated
  - defined
  - approximate
  - assumed
  - extrapolated
- National Road Network - All Roads
  - Expressway / Highway
  - Arterial
  - Collector
  - Ramp
  - Resource / Recreation
  - Local / Street
  - Local / Strata
  - Local / Unknown
  - Alley or Service Lane
  - Service Lane
  - Winter

N

Scale: 1:10,000

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.

6.0 GEOLOGY OF THE WHITEHORSE COPPER BELT SKARN DEPOSITS

Ore bodies of the Whitehorse Copper Belt occur mainly within limestone of the Lewes River Group (uTrAK2) adjacent to or in proximity to the Whitehorse Batholith (mKgW) contact. Skarn deposits commonly form within irregularities or pendants of the batholith. The most extensive ore zones are developed in coarsely crystalline limestones of the Lewes River Group (uTrAK2) near the contact with quartzite footwall rocks of the Laberge Group(JL) where the contact sup-parallels the diorite batholith contact.

The two (2) main types of skarn present are iron-rich that contain magnetite, serpentine, specular hematite, talc, chlorite and local pyrrohtite and pyrite and iron-poor (calc-silicate) that consist of garnet, diopside, wolastonite, tremolite, epidote, chlorite, calcite and quartz. The Little Chief and Arctic Chief deposits were composed of the Iron-rich skarns with chalcopyrite, bornite and covellite mineralization. The copper minerals occur as grains, blebs, pods and stringers that appear to postdate the skarn minerals. Bornite is predominant in the iron-rich skarns and is slightly more abundant than chalcopyrite in the silicate skarns. Silver content is proportional to the copper grade but gold is more erratically distributed, being more abundant in the iron-rich skarn deposits.

7.0 MINERALIZATION OF THE NORTH STAR PENDANT

The 2010 hole was designed to test the potential for an up-dip extension of the Foot Wall North Star mineralized skarn Zone. The North Star Foot Wall Zone is estimated to contain 750,000 tons grading 1.5 % copper. The zone is open in all directions with additional skarn zones in the hanging wall of the deposit. Of particular interest is a high-grade zone intersected in several drill holes that is located approximately 100 metres above the Foot Wall Zone. The Foot Wall Zone is at the The mineralized zones are hosted by the Lewes River Group limestone that is overlain by meta-sedimentary rocks of the Aksala Formation uTrAK3.

The drill hole was positioned to infill between drill holes NS-14 (60 metres North) and NS-15 (50 metres South). Intersections in these holes are summarized here:

NS-14 Upper Zone averaged 0.65% Cu, 0.008 opt Au, 0.15 opt Ag – 8.3 metres – Gar skarn
High-grade Zzone averaged 3.39% Cu, 0.72 opt Ag – 3.2 metres – Mag skarn
Foot Wall Zone averaged 1.52% Cu, 0.31 opt Ag w/trace Mo – 10.1 metres – Gar skarn

NS-15 High-grade zone averaged 5.05% Cu, 0.02 opt Au, 0.82 opt Ag – 14.6 metres – Gar skarn and Mag skarn
Foot Wall Zone averaged 0.98% Cu, 0.14 opt Ag – 3.1 metres – Mag skarn

NS-15-W2
Upper Zone averaged 1.05% Cu, 0.29 opt Ag w/trace Mo – 5.1 metres – Gar skarn
High-grade Zone averaged 1.71% Cu, 0.66 opt Ag, w/trace Mo – 3.2 metres – Mag skarn
High-grade Zone averaged 1.53% Cu, 0.45 opt Ag, w/trace Mo – 14.3 metres – Mag Skarn
Foot Wall Zone averaged 0.88% Cu, 0.31 opt Ag, w/trace Mo – 2.7 metres – Mag skarn

The North Star mineralization is composed of bornite, chalcopyrite, and minor magnetite. The calc-silicate minerals are serpentine, phologopite, red garnet and tremolite.

8.0 DIAMOND DRILL HOLE NS-10-25

The drilling was carried out by Kluane Drilling Ltd.,
14 MacDonald Road,
Whitehorse, Yukon,
Y1A 1L2

The drill hole was started October 14, 2010 and completed October 31, 2010.
The drill hole was drilled at -90° (vertical). The drill hole spiraled to the south-southwest due to the rotation of the drill rods and the dip remained between 90° and 88.8°. The survey points down the drill hole are tabulated on the drill log.
The drill core size was NTW.
The drill hole was drilled to a depth of 589.8 metres with 2.0 metres of overburden.

The preceding information is noted on the first sheet of the Geologic log of the drill hole included in Appendix 4. The drill core is in storage at the Industrial yard of Kluane Drilling Ltd. at 25 MacDonald Road in Whitehorse, Yukon.

The diamond drill hole NS-10-25 intersected a 290 metre thick interval of skarn mineralization and limestone underlying the Aksala Formation above the foot wall contact with the Whitehorse Batholith. The skarn occurs in thick bands of calc-silicate minerals and magnetite skarn. Copper mineralization consists of chalcopyrite and bornite. The sample intervals and metal assays for gold, silver, copper and molybdenum are reported in Appendix 5.

Three copper bearing skarns were logged and sampled.

1). 194.7 – 210.5 metres Garnet-epidote skarn with minor chalcopyrite.
15.8 metres Copper values range from 230 ppm to 9680 ppm
Gold values range from 0.0 ppm to 4.5 ppm
Silver values range from 0.28 ppm to 17.6 ppm
Molybdenum values range from 1.92 ppm to 101.5 ppm
Overall average grade is low

2). 211.0 – 217.0 metres Magnetite skarn with bornite and chalcopyrite
6.0 metres Average Copper grade 2.17 %
Average Gold grade 0.37 ppm
Average Silver grade 24.9 ppm
Average Molybdenum grade 18.76 ppm

3). 379.0 – 384.0 metres Garnet-epidote-calcite skarn with bornite
5.0 metres Average Copper grade 0.99 %
Average Gold grade 0.24 ppm
Average Silver grade 9.2 ppm
Average Molybdenum grade 132.6 ppm

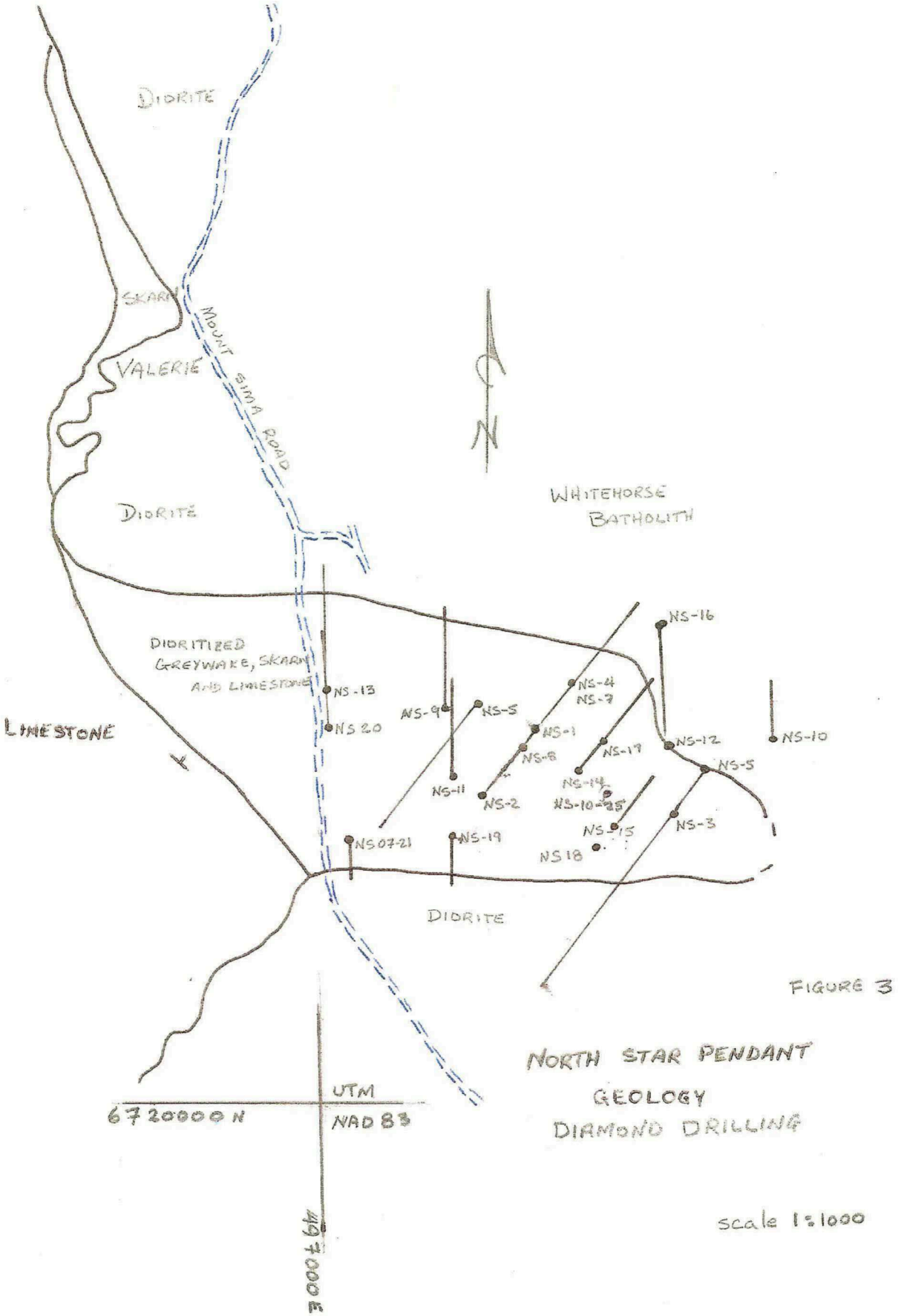


FIGURE 3

NORTH STAR PENDANT
GEOLOGY
DIAMOND DRILLING

scale 1:1000

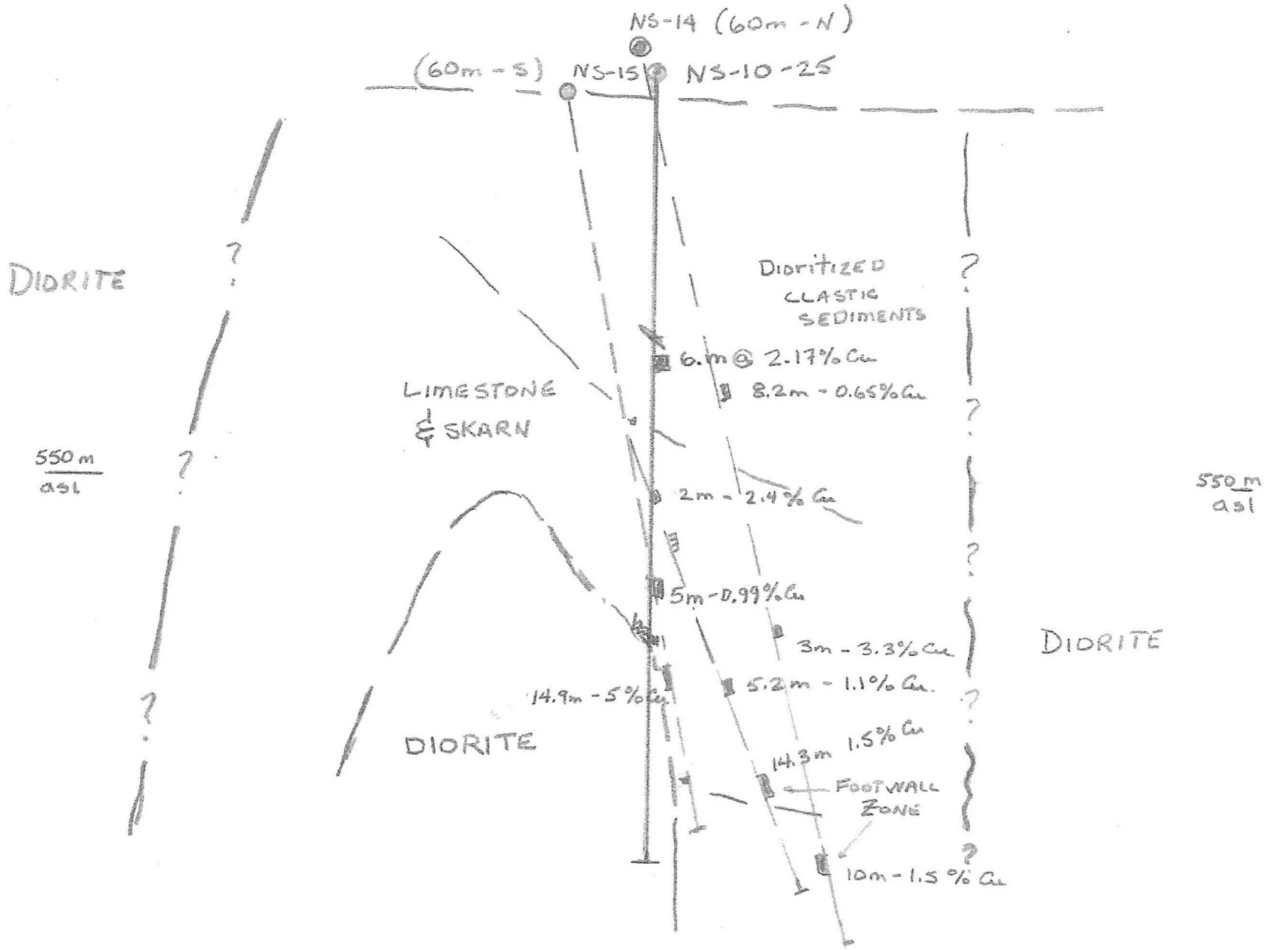


FIGURE 4.

SECTION NORTH STAR PENDANT
LOOKING 231° 30' Az
(Northwest)

DDH NS-10-25
6720625N / 0497575E
UTM NAD 83

9.0 SAMPLING METHODS AND PROCEDURES

Drill core samples were collected using the following procedures:

1) Core was lightly washed and measured.
2) Core was geologically logged and sample intervals were designated. Sample intervals were set at one (1) metre core length or sharp changes in sulphide content.
3) Sample intervals were based on skarn and sulphide content or randomly selected.
4) Core was cut in half with a diamond saw. One-half was sent for analyses and one-half returned to the core box.
5) Samples were bagged in 6 millimetre plastic bags, a sample tag was placed in each sample bag, then two (2) or three (3) samples were placed in a fiber glass bag sealed with a metal clasp and sample numbers were written on the outside of that bag with permanent felt pen.

The samples were delivered to ALS Minerals preparation laboratory in Whitehorse. The samples were crushed, split and pulverized for shipment to the ALS Minerals Analytical Laboratory in North Vancouver, British Columbia.

The core samples were transported to the ALS Canada Ltd. preparation lab in Whitehorse, Yukon where they were dried and crushed to 70% minus 2 mm, before a 1.5 kg split was taken and pulverized to better than 85% minus 75 microns. Splits of the pulverized fraction were shipped by the ALS Minerals laboratory in North Vancouver and analyzed for 51 elements using an aqua regia digestion and inductively coupled plasma-atomic emission spectroscopy analysis (ME-ICP46). All samples were analyzed for a 46 element suite by geochemical ICP-AES method. All metal analyses are reported in ppm. Samples of greater than 10,000 ppm copper were reanalyzed for ore grade and reported in percentage copper content with the Cu-OG46 method. The analytical certificate is included in this report in Appendix 6.

Analyses were done using industry-standard ICP techniques. The ALS Laboratory in Vancouver carries ISO 9001:2000 registration and is accredited to ISO 17025 by Standards Council of Canada for a number of specific test procedures including fire assay Au by AA, ICP and gravimetric finish, and multi-element ICP and AA assays for Ag, Cu, Pb and Zn.

Core recovery was excellent averaging 98%. The mineralization is readily recognizable and sulphide content is reflected in assay grades. Care is taken to ensure that the sample split is not biased to sulphide content. The result is that the drill core sampling is reliable and is representative of the mineralization.

10.0 INTERPRETATIONS AND CONCLUSIONS

The drill hole, NS-10-25 intersected multiple skarn zones over a 290 metre thick sequence of limestone and skarn. Three (3) zones included significant copper-gold-silver and molybdenum mineralization. The drill hole intersected the footwall diorite more shallow than expected and the intervals were narrower than in the historic drill holes but may correlate to the Upper, High-grade and Foot Wall Zones. This is possible if the dip of the mineralized zones becomes steeper in the area.

The gold-silver values correlate to copper grades and are a significant economic factor to the assessment of the deposits. There is significant molybdenum content to the mineralization zones that will also contribute positively to the economic potential of the deposit. The historic drill programs did not include the full suite of economic minerals. The results of the 2010 drill hole indicate that a complete suite of metal analyses is important.

The drill hole indicates a complicated distribution of mineralization typical of skarn deposits. Further drilling is required to interpret the dispersion of mineralization.

11.0 RECOMMENDATIONS

Further diamond drilling is recommended. A drill hole positioned 100 metres east (grid) of NS-10-25 drilled at an inclination of 85° to the west (grid). The depth of the hole is dependent upon intersecting the diorite contact.

10.0 LIST OF REFERENCES

Dobrowolsky, H., Ingram, R., 1993, A History of the Whitehorse Copper Belt. Department of Indian and Northern Affairs Canada, Open File 1993-1, 31p.

Gordey, S.P., Makepeace, A.J., 1999, Yukon Digital Geology. Geological Survey of Canada, Open File D3826; Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File #1999-1(D).

MacKay, G., et.al., 1993, Whitehorse Copper Belt – A simplified Technical History. Department of Indian and Northern Affairs Canada, Open File 1993-2 (1), 48p.

Tenney, D., 1981, The Whitehorse Copper Belt: Mining Exploration and Geology (1967-1980). Department of Indian and Northern Affairs, Geology Section, Yukon Region, Bulletin 1, 29p.

Watson, P.H., 1984, The Whitehorse Copper Belt – A Compilation. Exploration and Geological Services Division – Yukon, Indian and Northern Affairs Canada, Open File #1984-1, 1:25,000 scale map with marginal notes.

Yukon Minfile

APPENDIX 1

STATEMENT OF QUALIFICATIONS

ROBERT W. STROSHEIN, P.ENG.

I, Robert W. Stroshein, P.Eng. do hereby certify that:

1) I am currently self-employed, with an office at
106 – #3 Glacier Lane
P.O. Box 10559 Station Main
Whitehorse, Yukon, Canada
Y1A 7A1

2) I graduated with a BSc. Degree in Geological Engineering from the University of Saskatchewan at Saskatoon, SK in 1973.

3) I am a member of the Association of Professional Engineers of Yukon Territory (Registered Professional Engineer, No. 1165).

4) I have worked as an Exploration Geologist for a total of thirty-seven years since graduation from university.

5) I have examined the mineralization and host lithologies on the Whitehorse Copper Belt and have been an active participant in exploration programs on the property since 1974. Most recently I have planned and executed drilling programs on various targets annually between 2002 and 2008.

6) I planned and supervised the 2010 Target Evaluation program and completed the Technical Report on the Drill Hole NS-10-25. YMIP # 10-055.

Dated at Whitehorse, Yukon Territory this 23rd day of March, 2011

Robert W. Stroshein, P.Eng.

APPENDIX 2
YMIP No. 10-055

Kluane Drilling Ltd.
Diamond Drilling North Star Project
Expenditures 2010

DDH AC-10-05

Date	Invoice No.	Supplier	Units	Cost
30-Oct-10	Pit Drill 1	Kluane Drilling Ltd.	586.74 metres NTW	$89,426.71
1-Nov-10	10110	Protore Geological Services	6 days	$3,000.00
26-Nov-10	2190596	ALS Minerals	Bags	$30.40
26-Nov-10	2190598	ALS Minerals	Bags	$60.00
7-Dec-10	2184282	ALS Minerals	Assays 152 samples	$4,582.88
8-Dec-10	10-001	Dendrite Geoscience Ltd.	7 Days	$2,800.00
8-Dec-10	100342	Chris Davis	12 days	$4,800.00
8-Dec-10	Wages	Kluane Drilling Ltd. - core cutting	4 days @ $200 ea	$800.00
31-Mar-11	11104	Protore Geological Services	5 days	$2,500.00
		Total		**$107,999.99**

Claim Name	Claim No.	Grant Pre	Grant No.	Expiry Date	Lease No.	Map Sheet
Zircon	2		64183	11-Nov-14		105D14
Bonzo			72699	1-Jan-16		105D11
Bornite	1		73783	11-Nov-14		105D14
Bornite	2		73784	11-Nov-14		105D14
Oro	1		73893	3-Mar-13	3528	105D11
Oro	2		73894	3-Mar-13	3529	105D11
Oro	3		73895	3-Mar-13	3530	105D11
Oro	4		73896	3-Mar-13	3531	105D11
Oro	5		73897	3-Mar-13	3532	105D11
Zircon	4		74157	11-Nov-14		105D14
Emily	1		75709	1-Jan-11		105D11
Emily	2		75710	1-Jan-11		105D11
Gladys	3		75711	1-Jan-11		105D11
Gladys	4		75712	1-Jan-11		105D11
Cameron	1		75982	1-Jan-13		105D11
Bob	3		76094	1-Jan-13		105D11
Bob	5		76096	1-Jan-13		105D11
Bob	6		76097	1-Jan-13		105D11
Margaret	1		76178	1-Jan-13		105D11
Dorothy	2		76179	1-Jan-13		105D11
Betty	3		76180	1-Jan-13		105D11
Tess	1		76395	1-Jan-16		105D11
Tess	2		76396	1-Jan-16		105D11
Tess	3		76397	1-Jan-15		105D11
Tess	4		76398	1-Jan-15		105D11
Ken	1		76403	1-Jan-16		105D11
Heather	1		76497	1-Jan-17		105D11
Heather	2		76498	1-Jan-17		105D11
Heather	3		76499	1-Jan-17		105D11
Heather	4		76500	1-Jan-17		105D11
Bill	1		76770	1-Jan-16		105D11
Bill	2		76771	1-Jan-16		105D11
Bill	3		76772	1-Jan-16		105D11
Bill	4		76773	1-Jan-16		105D11
Bill	5		76774	1-Jan-15		105D11
Bill	6		76775	1-Jan-15		105D11
Bill	7		76776	1-Jan-15		105D11
Bill	8		76777	1-Jan-15		105D11
Peter	1		76778	3-Mar-13	3533	105D11
Peter	2		76779	3-Mar-13	3534	105D11
Parke	1		77664	1-Jan-16		105D11
Parke	2		77665	1-Jan-12		105D11
Parke	3		77666	1-Jan-16		105D11
Ley	1		82027	1-Jan-16		105D11
Ley	2		82028	1-Jan-16		105D11
Ley	3		82029	1-Jan-16		105D11
Ley	4		82030	1-Jan-16		105D11
Pitt	4		85088	1-Jan-12		105D11
Jan	1		85566	1-Jan-15		105D11
Peter	1		85743	3-Mar-13	3535	105D11
Peter	2		85744	3-Mar-13	3536	105D11

Claim Name	Claim No.	Grant Pre	Grant No.	Expiry Date	Lease No.	Map Sheet
Emidel	12		91827	1-Jan-13		105D11
Emidel	13		91828	1-Jan-13		105D11
Emidel	14		91829	1-Jan-13		105D11
Parke	4	Y	12210	1-Jan-12		105D11
Pitt	5	Y	20334	1-Jan-12		105D11
Tess	7	Y	29677	1-Jan-11		105D11
Tess	8	Y	29678	1-Jan-11		105D11
Bill	9	Y	52111	1-Jan-11		105D11
Bill	10	Y	52112	1-Jan-11		105D11
Bill	11	Y	52113	1-Jan-15		105D11
Parke	5	Y	52114	1-Jan-12		105D11
Emily	3	Y	52115	1-Jan-11		105D11
Emily	4	Y	52116	1-Jan-11		105D11
Hat	1	YB	57537	11-Nov-14		105D14
Hat	2	YB	57538	11-Nov-14		105D14
Hat	3	YB	57539	11-Nov-14		105D14
Hat	4	YB	57540	11-Nov-14		105D14
Hat	5	YB	57541	11-Nov-14		105D14
Hat	6	YB	57542	11-Nov-14		105D14
Hat	7	YB	57543	11-Nov-14		105D14
Hat	8	YB	57544	11-Nov-14		105D14
Hat	9	YB	57545	11-Nov-14		105D14
Hat	10	YB	57546	11-Nov-14		105D14
Hat	11	YB	57547	11-Nov-14		105D14
Hat	12	YB	57548	11-Nov-14		105D14
Hat	13	YB	57549	11-Nov-14		105D14
Hat	14	YB	57550	11-Nov-14		105D14
Hat	15	YB	57551	11-Nov-14		105D14
Hat	16	YB	57552	11-Nov-14		105D14
Hat	17	YB	57553	11-Nov-14		105D14
Hat	18	YB	57554	11-Nov-14		105D14
Hat	19	YB	57555	11-Nov-14		105D14
Hat	20	YB	57556	11-Nov-14		105D14
Hat	21	YB	58021	11-Nov-16		105D14
Hat	22	YB	58022	11-Nov-16		105D14
Hat	23	YB	58023	11-Nov-16		105D14
Hat	24	YB	58024	11-Nov-16		105D14
Hat	25	YB	58025	11-Nov-16		105D14
Hat	26	YB	58026	11-Nov-16		105D14
Hat	27	YB	58049	11-Nov-16		105D14
Hat	28	YB	58050	11-Nov-16		105D14
Hat	29	YB	58051	11-Nov-16		105D14
Hat	30	YB	58052	11-Nov-16		105D14
Hat	31	YB	58053	11-Nov-16		105D14
Hat	32	YB	58054	11-Nov-16		105D14
Hat	33	YB	58055	11-Nov-16		105D14
Hat	34	YB	58056	11-Nov-16		105D11
Hat	35	YB	58139	11-Nov-15		105D14
Hat	36	YB	58140	11-Nov-15		105D14
Hat	37	YB	66395	11-Nov-14		105D14
Hat	38	YB	66396	11-Nov-14		105D14

Claim Name	Claim No.	Grant Pre	Grant No.	Expiry Date	Lease No.	Map Sheet
Hat	39	YB	66397	11-Nov-14		105D14
Hat	40	YB	66398	11-Nov-14		105D14
Gin	21	YC	8842	2-Dec-16		105D11
Gin	22	YC	8843	2-Dec-16		105D11
Gin	23	YC	8844	2-Dec-16		105D11
Gin	24	YC	8845	2-Dec-16		105D11
Gin	25	YC	8846	2-Dec-16		105D11
Gin	26	YC	8847	2-Dec-16		105D11
Gin	27	YC	8848	2-Dec-16		105D11
Gin	28	YC	8849	2-Dec-16		105D11
Gin	1	YC	8850	3-Jan-11		105D11
Gin	2	YC	8851	3-Jan-11		105D11
Gin	3	YC	8852	3-Jan-11		105D11
Gin	4	YC	8853	3-Jan-11		105D11
Gin	5	YC	8854	3-Jan-11		105D11
Gin	6	YC	8855	3-Jan-11		105D11
Gin	7	YC	8856	3-Jan-11		105D11
Gin	8	YC	8857	3-Jan-11		105D11
Gin	9	YC	8858	3-Jan-11		105D11
Gin	10	YC	8859	3-Jan-11		105D11
Gin	11	YC	8860	3-Jan-11		105D11
Gin	12	YC	8861	3-Jan-11		105D11
Gin	13	YC	8862	3-Jan-11		105D11
Gin	14	YC	8863	3-Jan-11		105D11
Gin	15	YC	8864	3-Jan-11		105D11
Gin	16	YC	8865	3-Jan-11		105D11
Gin	17	YC	8866	3-Jan-11		105D11
Gin	18	YC	8867	3-Jan-11		105D11
Gin	20	YC	8869	21-May-11		105D11
Hat	41	YC	18449	11-Nov-14		105D14
Hat	42	YC	18450	11-Nov-14		105D14
Hat	43	YC	18451	11-Nov-14		105D14
Hat	44	YC	18452	11-Nov-14		105D14
Hat	47	YC	18853	11-Nov-11		105D14
Hat	48	YC	18854	11-Nov-11		105D11
Hat	45	YC	18695	11-Nov-14		105D14
Hat	46	YC	18696	11-Nov-14		105D14
Gin	37	YC	19484	4-Jun-17		105D11
Gin	38	YC	19485	4-Jun-18		105D11
Gin	39	YC	19486	4-Jun-14		105D11
Gin	40	YC	19487	4-Jun-14		105D11
Gin	41	YC	19488	4-Jun-14		105D11
Gin	42	YC	19489	4-Jun-14		105D11
Gin	43	YC	19490	4-Jun-14		105D11
Gin	44	YC	19491	4-Jun-14		105D11
Gin	45	YC	19492	12-Jun-17		105D11
Gin	46	YC	19493	12-Jun-17		105D11
Gin	47	YC	19494	12-Jun-17		105D11
Gin	48	YC	19495	12-Jun-17		105D11
Howard	1	YC	37796	29-Dec-12		105D11
Howard	2	YC	37797	29-Dec-12		105D11

Claim Name	Claim No.	Grant Pre	Grant No.	Expiry Date	Lease No.	Map Sheet
Alex	1	YC	37798	29-Dec-13		105D11
Alex	2	YC	37799	29-Dec-13		105D11
Alex	3	YC	37800	29-Dec-13		105D11
Alex	4	YC	37801	29-Dec-13		105D11
Alex	5	YC	37802	29-Dec-13		105D11
Alex	6	YC	37803	29-Dec-13		105D11
Alex	7	YC	37804	29-Dec-13		105D11
Alex	8	YC	37805	29-Dec-13		105D11
Tonic	1	YC	39077	22-Feb-13		105D11
Tonic	2	YC	39078	22-Feb-13		105D11
Tonic	3	YC	39079	22-Feb-13		105D11
Tonic	4	YC	39080	22-Feb-13		105D11
Tonic	5	YC	39081	22-Feb-13		105D11
Tonic	6	YC	39082	22-Feb-13		105D11
Tonic	7	YC	39083	22-Feb-13		105D11
Tonic	8	YC	39084	22-Feb-13		105D11
Tonic	9	YC	39085	22-Feb-13		105D11
Tonic	10	YC	39086	22-Feb-13		105D11
Tonic	11	YC	39087	22-Feb-13		105D11
Tonic	12	YC	39088	22-Feb-13		105D11
Tonic	13	YC	39089	22-Feb-13		105D11
Tonic	14	YC	39090	22-Feb-13		105D11
Tonic	15	YC	39091	22-Feb-13		105D11
Tonic	16	YC	39092	22-Feb-13		105D11
Tonic	17	YC	39093	22-Feb-13		105D11
Tonic	18	YC	39094	22-Feb-13		105D11
Tonic	19	YC	39095	22-Feb-13		105D11
Tonic	20	YC	39096	22-Feb-13		105D11
Tonic	21	YC	39097	22-Feb-13		105D11
Tonic	22	YC	39098	22-Feb-13		105D11
Tonic	23	YC	39099	22-Feb-13		105D11
Tonic	24	YC	39100	22-Feb-13		105D11
Ata	79	YC	40198	26-Sep-12		105D11
Juice	1	YC	46556	16-Mar-11		105D11
Juice	2	YC	46557	16-Mar-11		105D11
Juice	3	YC	46558	16-Mar-11		105D11
Juice	4	YC	46559	16-Mar-11		105D11
Juice	5	YC	46560	16-Mar-11		105D11
Juice	6	YC	46561	16-Mar-11		105D11
Juice	7	YC	46562	16-Mar-11		105D11
Juice	8	YC	46563	16-Mar-11		105D11
Juice	9	YC	46564	16-Mar-11		105D11
Juice	10	YC	46565	16-Mar-11		105D11
Juice	11	YC	46566	16-Mar-11		105D11
Juice	12	YC	46567	16-Mar-11		105D11
Juice	13	YC	46568	16-Mar-11		105D11
Juice	14	YC	46569	16-Mar-11		105D11
Juice	15	YC	46570	16-Mar-11		105D11
Juice	16	YC	46571	16-Mar-11		105D11
Juice	17	YC	46572	16-Mar-11		105D11
Juice	18	YC	46573	16-Mar-11		105D11

Claim Name	Claim No.	Grant Pre	Grant No.	Expiry Date	Lease No.	Map Sheet
Juice	19	YC	46574	16-Mar-11		105D11
Juice	20	YC	46575	16-Mar-11		105D11
Juice	21	YC	46576	16-Mar-16		105D11
Juice	22	YC	46577	16-Mar-16		105D11
Juice	23	YC	46578	16-Mar-16		105D11
Juice	24	YC	46579	16-Mar-16		105D11
Juice	25	YC	46580	16-Mar-16		105D11
Juice	26	YC	46581	16-Mar-16		105D11
Juice	27	YC	46582	16-Mar-16		105D11
Juice	28	YC	46583	16-Mar-16		105D11
Juice	29	YC	46584	16-Mar-16		105D11
Juice	30	YC	46585	16-Mar-16		105D11
Juice	31	YC	46586	16-Mar-16		105D11
Juice	32	YC	46587	16-Mar-16		105D11
Juice	33	YC	46588	16-Mar-16		105D11
Juice	34	YC	46589	16-Mar-16		105D11
Juice	37	YC	46592	16-Mar-16		105D11
Juice	38	YC	46593	16-Mar-16		105D11
Juice	39	YC	46594	16-Mar-16		105D11
Juice	40	YC	46595	16-Mar-16		105D11
Jack	1	YC	54444	5-Dec-12		105D11
Juice	41	YC	66222	10-Oct-13		105D11
Juice	42	YC	66223	10-Oct-13		105D11
Juice	43	YC	66224	10-Oct-13		105D11
Juice	44	YC	66225	10-Oct-13		105D11
Juice	45	YC	66226	10-Oct-13		105D11
Juice	46	YC	66227	10-Oct-13		105D11
Juice	47	YC	66228	10-Oct-13		105D11
Juice	48	YC	66229	10-Oct-13		105D11
Juice	49	YC	66230	10-Oct-13		105D11
Juice	50	YC	66231	10-Oct-13		105D11
Juice	51	YC	66232	10-Oct-13		105D11
Juice	52	YC	66233	10-Oct-13		105D11
Juice	53	YC	66234	10-Oct-13		105D11
Juice	54	YC	66235	10-Oct-13		105D11
Juice	55	YC	66236	10-Oct-13		105D11
Juice	56	YC	66237	10-Oct-13		105D11
Juice	57	YC	66238	10-Oct-13		105D11
Juice	58	YC	66239	10-Oct-13		105D11
Juice	59	YC	66240	10-Oct-11		105D11
Juice	60	YC	66241	10-Oct-11		105D11
Juice	61	YC	66242	10-Oct-12		105D11
Juice	62	YC	66243	10-Oct-12		105D11
Juice	63	YC	66244	10-Oct-12		105D11
Juice	64	YC	66245	10-Oct-12		105D11
Juice	65	YC	66246	10-Oct-12		105D11
Juice	66	YC	66247	10-Oct-12		105D11
Juice	67	YC	66248	10-Oct-12		105D11
Juice	68	YC	66249	10-Oct-12		105D11
Juice	69	YC	66250	10-Oct-12		105D11
Juice	70	YC	66251	10-Oct-12		105D11

Claim Name	Claim No.	Grant Pre	Grant No.	Expiry Date	Lease No.	Map Sheet
Juice	71	YC	66252	10-Oct-12		105D11
Juice	72	YC	66253	10-Oct-12		105D11
Juice	73	YC	66254	10-Oct-12		105D11
Juice	74	YC	66255	10-Oct-12		105D11
Juice	75	YC	66256	10-Oct-12		105D11
Juice	76	YC	66257	10-Oct-12		105D11
Juice	77	YC	66258	10-Oct-12		105D11
Juice	78	YC	66259	10-Oct-12		105D11
Juice	79	YC	66260	10-Oct-12		105D11
Juice	80	YC	66261	10-Oct-12		105D11
Juice	81	YC	66262	10-Oct-11		105D11
Juice	82	YC	66263	10-Oct-11		105D11
Juice	83	YC	66264	10-Oct-11		105D11
Juice	84	YC	66265	10-Oct-11		105D11
Juice	85	YC	66266	10-Oct-11		105D11
Juice	86	YC	66267	10-Oct-11		105D11
Juice	87	YC	66268	10-Oct-11		105D11
Juice	88	YC	66269	10-Oct-11		105D11
Juice	89	YC	66270	10-Oct-11		105D11
Juice	90	YC	66271	10-Oct-11		105D11
Juice	91	YC	66272	10-Oct-11		105D11
Juice	92	YC	66273	10-Oct-11		105D11
Juice	93	YC	66274	10-Oct-11		105D11
Juice	94	YC	66275	10-Oct-11		105D11
Juice	95	YC	66276	10-Oct-11		105D11
Juice	96	YC	66277	10-Oct-11		105D11
Juice	97	YC	66278	10-Oct-11		105D11
Juice	98	YC	66279	10-Oct-11		105D11
Juice	99	YC	66280	10-Oct-11		105D11
Juice	100	YC	66281	10-Oct-11		105D11
Juice	101	YC	66282	10-Oct-11		105D11
Juice	102	YC	66283	10-Oct-11		105D11
Juice	103	YC	66284	10-Oct-11		105D11
Juice	104	YC	66285	10-Oct-11		105D11
Juice	105	YC	66286	10-Oct-11		105D11
Juice	106	YC	66287	10-Oct-11		105D11
Juice	107	YC	66288	10-Oct-11		105D11
Juice	108	YC	66289	10-Oct-11		105D11
Juice	109	YC	66290	10-Oct-11		105D11
Juice	110	YC	66291	10-Oct-11		105D11
Juice	111	YC	66292	10-Oct-11		105D11
Juice	112	YC	66293	10-Oct-11		105D11
Juice	113	YC	66294	10-Oct-11		105D11
Juice	114	YC	66295	10-Oct-11		105D11
Juice	115	YC	66296	10-Oct-11		105D11
Juice	116	YC	66297	10-Oct-12		105D11
Juice	117	YC	66298	10-Oct-12		105D11
Juice	118	YC	66299	10-Oct-12		105D11
Juice	119	YC	66300	10-Oct-08		105D11
Juice	120	YC	66301	10-Oct-12		105D11
Juice	121	YC	66302	10-Oct-12		105D11

Claim Name	Claim No.	Grant Pre	Grant No.	Expiry Date	Lease No.	Map Sheet
Juice	122	YC	66303	10-Oct-11		105D11
Juice	123	YC	66304	10-Oct-11		105D11
Juice	124	YC	66305	10-Oct-12		105D11
Juice	125	YC	66306	10-Oct-12		105D11
FOB	1	YD	29626	2-Nov-11		
FOB	2	YD	29627	2-Nov-11		
FOB	3	YD	29628	2-Nov-11		
FOB	4	YD	29629	2-Nov-11		
FOB	5	YD	29630	2-Nov-11		
TOM	1	YD	59228	11-May-11		105D10
TOM	2	YD	59229	11-May-11		105D10
TOM	3	YD	59230	11-May-11		105D10
TOM	4	YD	59231	11-May-11		105D10
TOM	5	YD	59232	11-May-11		105D10
TOM	6	YD	59233	11-May-11		105D10
TOM	7	YD	59234	11-May-11		105D10
TOM	8	YD	59235	11-May-11		105D10
TOM	9	YD	59236	11-May-11		105D10
TOM	10	YD	59237	11-May-11		105D10
TOM	11	YD	59238	11-May-11		105D10
TOM	12	YD	59239	11-May-11		105D10
TOM	13	YD	59240	11-May-11		105D10
TOM	14	YD	59241	11-May-11		105D10
TOM	15	YD	59242	11-May-11		105D10
TOM	16	YD	59243	11-May-11		105D10
TOM	17	YD	59244	11-May-11		105D10
TOM	18	YD	59245	11-May-11		105D10
TOM	19	YD	59246	11-May-11		105D10
TOM	20	YD	59247	11-May-11		105D10
TOM	21	YD	59248	11-May-11		105D10
TOM	22	YD	59249	11-May-11		105D10
TOM	23	YD	59250	11-May-11		105D10
TOM	24	YD	59251	11-May-11		105D10
TOM	25	YD	59252	11-May-11		105D10
TOM	26	YD	59253	11-May-11		105D10
TOM	27	YD	59254	11-May-11		105D10
TOM	28	YD	59255	11-May-11		105D10
TOM	29	YD	59256	11-May-11		105D11
GIN	19	YD	59258	11-May-11		105D11
GIN	20	YD	59259	11-May-11		105D11
EVA	1	YD	59260	24-Jun-11		105D11
EVA	2	YD	59261	24-Jun-11		105D11
EVA	3	YD	59262	24-Jun-11		105D11
EVA	4	YD	59263	24-Jun-11		105D11
EVA	5	YD	59264	24-Jun-11		105D11
EVA	6	YD	59265	24-Jun-11		105D11
EVA	7	YD	59266	10-Jun-11		105D11
EVA	8	YD	59267	24-Jun-11		105D11
EVA	9	YD	59268	24-Jun-11		105D11
EVA	10	YD	59269	24-Jun-11		105D11
EVA	11	YD	59270	24-Jun-11		105D11

Claim Name	Claim No.	Grant Pre	Grant No.	Expiry Date	Lease No.	Map Sheet
EVA	12	YD	59271	11-Jun-11		105D11
EVA	13	YD	59272	11-Jun-11		105D11
EVA	14	YD	59273	24-Jun-11		105D11
EVA	15	YD	59274	14-Jun-11		105D11
EVA	20	YD	59279	14-Jun-11		105D11
EVA	21	YD	59280	14-Jun-11		105D11
EVA	22	YD	59281	14-Jun-11		105D11
EVA	23	YD	59282	14-Jun-11		105D11
TONY	1	YD	59283	24-Jun-11		105D11
TONY	2	YD	59284	24-Jun-11		105D11
TONY	3	YD	59285	24-Jun-11		105D11
TONY	4	YD	59286	24-Jun-11		105D11
TONY	5	YD	59287	24-Jun-11		105D11
TONY	6	YD	59288	24-Jun-11		105D11
EVA	24	YD	59289	24-Jun-11		105D11
EVA	25	YD	59290	24-Jun-11		105D11
EVA	26	YD	59291	24-Jun-11		105D11
EVA	27	YD	59292	24-Jun-11		105D11
EVA	28	YD	59293	24-Jun-11		105D11
EVA	29	YD	59294	24-Jun-11		105D11
EVA	30	YD	59295	24-Jun-11		105D11
EVA	31	YD	59296	24-Jun-11		105D11
EVA	32	YD	59297	24-Jun-11		105D11
EVA	33	YD	59298	24-Jun-11		105D11
TRAD	1	YD	59299	24-Jun-11		105D11
TRAD	2	YD	59300	24-Jun-11		105D11
TRAD	3	YD	59301	24-Jun-11		105D11
TRAD	4	YD	59302	24-Jun-11		105D11
TRAD	5	YD	59303	24-Jun-11		105D11

NS-10-25

›mpany:	Kluane Drilling Ltd
gged by:	Chris Davis
‹cation:	6720625 N, 497575 E
Elevation:	831m
Coordinate System:	NAD83 / UTM zone 8N
‹pth:	589.78 m
p:	-90°
‹imuth:	0°
Date:	November 11, 2010

Downhole Survey:

Depth	Dip	Azimuth
0	-90	0
9.1	-88.9	217.7
99.1	-88.9	231.6
198.1	-89	241.3
297.2	-88.9	241.5
396.2	-88.4	190.4
495.3	-88.8	179.7
585.2	-88.8	197.8

From	To	Width	Description	1st	2nd	3rd	From	To	% Cu	Mo ppm	Au ppm	Ag ppm
U m	2 m	2 m	Overburden	OB								
2 m	24.8 m	22.8 m	Basalt Porphyry - Fine grained, med grey. Feldspar phenochrysts up to 1cm in size.	9b	pi		9	10	0.006	2.78	0	0.08
.8 m	28.56 m	3.76 m	Altered diorite containing endoskarn in veins with diorite porphyry.	8	a	9b pi	28	29	0.005	1.53	0	0.09
28.56 m	43.4 m	14.84 m	Altered diorite containing endoskarn.	8	a		29	30	0.052	0.85	0	0.41
							30	31	0.018	0.56	0	0.27
							31	32	0.002	2.11	0	0.27
							32	33	0.017	1.13	0	1.36
							33	34	0.034	188.5	0	0.21
							34	35	0.068	3.98	0	1.02
							35	36	0.021	2.07	0	0.2
							36	37	0.004	0.97	0	0.05
							37	38	0.034	1.18	0	0.53
							38	39	0.006	29.8	0	0.09
							39	40	0.004	6.94	0	0.05
							40	41	0.009	8.09	0	0.05
							41	42	0.001	0.41	0	0.01
							42	43	0.006	2.56	0	0.07
							43	44	0.007	0.9	0	0.08
.4 m	58.5 m	15.1 m	Diorite - med grained.	8			49	50	0.01	4.15	0	0.08
							50	51	0.005	0.94	0	0.08
.5 m	70.4 m	11.9 m	Altered diorite containing endoskarn.	8	a		59	60	0.002	2.64	0	0.03
							60	61	0.008	3.54	0	0.08
							61	62	0.003	2.69	0	0.03
							62	63	0.002	1.66	0	0.02
							70	71	0.005	8.51	0	0.2
.4 m	72.85 m	2.45 m	Endoskarn - Green broken.	8	l		71	72	0.028	2.35	0	0.31
72.85 m	133.7 m	60.85 m	Altered diorite - fine grained containing veinlets of calcite up to 5mm in size.	8		5	76	77	0.008	0.81	0	0.07
							80	81	0.002	2.97	0	0.05
							90	91	0.003	0.37	0	0.06
							98	99	0.007	41.5	0	0.16
							99	100	0.007	2.34	0	0.15
							116	117	0.002	4.63	0	0.04
							117	118	0.003	31.9	0	0.06
							126	127	0.001	3.67	0	0.02
33.7 m	140.4 m	6.7 m	Garnet showing up in fine grained diorite.	8	g		134	135	0.002	5.16	0	0.03
							140	141	0.001	4.11	0	0.02

140.4 m	142.15 m	1.75 m	Massive garnet skarn with open cavities.	3	g					141	142	0.001	3.77	0	0.04
2.15 m	148.8 m	6.65 m	Skarn - fine grained altered. Contains garnet and zoesite.	3						145	146	0.013	22.3	0	0.11
										147	148	0.028	64.1	0	0.17
										148	149	0.008	13.6	0	0.07
148.8 m	153 m	4.2 m	Altered Diorite - Fine grained with bands of massive garnet skarn up to 50cm in width.	8	a					149	150	0.002	8.41	0	0.03
										150	151	0	9.39	0	0.01
										151	152	0.001	4.37	0	0.02
										152	153	0.004	8.49	0	0.05
										153	154	0.001	3.3	0	0.02
3 m	156.3 m	3.3 m	Garnet Skarn - massive	3						153	154	0.001	3.3	0	0.02
										154	155	0.001	3.28	0	0.01
										155	156	0	3.65	0	0.02
										156	157	0.001	3.35	0	0.02
156.3 m	194.7 m	38.4 m	Altered Diorite - Fine grained with zones of garnet skarn and calcite veining.	8	a	3				157	158	0.001	18.15	0	0.03
										158	159	0.001	103.5	0	0.06
										159	160	0.004	6.22	0	0.05
										160	161	0.008	31.4	0	0.11
										161	162	0.003	7.19	0	0.02
										162	163	0.005	8.81	0	0.04
										163	164	0	4.13	0	0.01
										164	165	0	2.56	0	0.01
										165	166	0.001	2.93	0	0.02
										166	167	0.008	31.4	0	0.09
										167	168	0.01	349	0	0.14
										168	169	0.011	11.05	0	0.11
										169	170	0.007	145	0	0.08
										175	176	0.026	25	0	0.21
										184	185	0.486	2.07	0	4.88
										194	195	0.321	2.77	0	4.48
194.7 m	197 m	2.3 m	Skarn - Garnet + epidote with massive zoesite in veins up to 5cm across.	3	ez					195	196	0.056	1.92	0	0.46
										196	197	0.023	10.2	0	0.28
										197	198	0.484	17.15	0.4	10.05
197 m	202.1 m	5.1 m	Skarn - epidote. Strongly foliated containing open cavities.	3	e					197	198	0.484	17.15	0.4	10.05
										198	199	0.058	3.15	0	0.87
										199	200	0.036	3.52	0	0.55
										200	201	0.968	101.5	4.5	17.6
										201	202	0.122	938	0	2.7
202.1 m	210.5 m	8.4 m	Limestone with epidote skarn banding. Bands up to 3cm in width. Pervasive through sections. Mudstone in sections. At 207.75 there is a 1cm wide band of chalcopyrite.	5		3	e	4	g	207	208	0.235	13.55	0	0.4
										208	209	0.003	6.58	0	0.12
										209	210	0.015	1.77	0	0.24
										210	211	0.67	22.6	0	6.34
210.5 m	217.35 m	6.85 m	Skarn - light grey to white in colour. Fine grained. Contains bornite + tr Cpy. Faulting at 30deg to CA Displacement at 60deg to CA on fault Bo + Cpy taper off to trace @ 213.7 At 215.1 to 215.6 - a 5-10% Bo + 1-5% Cpy zone exists. At 216.98 to 216.73 - a 5-10% Bo + 1-5% Cpy zone exists. Both these zones have a black skarn matrix - magnetite.	2		1				211	212	4.26	2.71	0.5	54.7
										212	213	3.73	2.44	0.3	41.8
										213	214	1.655	2.55	0.4	18.05
										214	215	0.283	1.55	0	2.65
										215	216	2.31	41.7	0.6	23.9
										216	217	0.773	61.6	0.4	8.13
										217	218	0.078	4.89	0	0.76
217.35 m	231.25 m	13.9 m	Skarn - green blue med grained garnet skarn. Contains chlorite veinlets up to 4mm in size. Unmineralized. Toward the bottom of section it contains more gauge material an more broken and	3	g	2				218	219	0.004	2.62	0	0.07
										219	220	0.022	3.72	0	0.12

			rotten core. At 227.35 to 227.53 a 10-20% Bo + 5-10% Cpy zone exists in a 5cm band and a 3cm band at 20deg to the core axis. Faulting at the end of this section at 30deg to CA with displacement at 15deg to CA on fault. At 229.3 core becomes solid with an increase in garnet to the end of this section.			220	221	0.001	1.46	0	0.02
231.25 m	242.61 m	11.36 m	Endoskarn in diorite	8	I						
242.61 m	243.9 m	1.29 m	Skarn - Dark green	3		243	244	0.008	3.41	0	0.14
3.9 m	248.41 m	4.51 m	Diorite - gradational contacts	8		244	245	0.001	2.48	0	0.04
248.41 m	254.6 m	6.19 m	Skarn - Epidote garnet diopside. Gradational contacts on top and bottom.	3	egd	251	252	0.001	295	0	0.18
4.6 m	262.48 m	7.88 m	Diorite at 258.2 there is a 20cm garnet rich zone.	8							
2.48 m	267.5 m	5.02 m	Skarn in limestone	3	5	265	266	0.017	320	0	0.22
						266	267	0.004	6.25	0	0.08
						267	268	0.002	9.42	0	0.06
7.5 m	270.45 m	2.95 m	Skarn - Dark in colour	3		268	269	0.003	12.05	0	0.07
						269	270	0.001	4.39	0	0.02
						270	271	0.003	15.85	0	0.06
270.45 m	270.9 m	0.45 m	Diorite	8							
0.9 m	274.5 m	3.6 m	Limestone - bleached white	5							
4.5 m	319.8 m	45.3 m	Mafic Dike - occasional limestone bands up to 50cm	9b							
319.8 m	328.84 m	9.04 m	Limestone - bleached white	5							
328.84 m	360.3 m	31.46 m	Skarn - Epidote - Garnet Contains trace Mo mineralization pervasive throughout section. Mo Veinlets up to 8mm across occurring occasionally. Mo appears inverse to Garnet in amount.	3	egm	331	332	0.001	3.72	0	0.03
						332	333	0.005	3.48	0	0.07
						333	334	0.018	7.28	0	0.16
						334	335	0.02	74.8	0	0.17
						335	336	0.009	73.1	0	0.1
						336	337	0.001	4370	0	0.12
						337	338	0.008	459	0	0.07
						338	339	0	653	0	0.03
						339	340	0.001	1575	0	0.05
						340	341	0.002	90.7	0	0.04
						341	342	0.004	109	0	0.05
						342	343	0.004	182.5	0	0.08
						343	344	0	1975	0	0.07
						344	345	0.001	65	0	0.03
						345	346	0	53.3	0	0.04
						346	347	0.001	62.1	0	0.01
						347	348	0.001	2.81	0	0.04
						348	349	0	4.39	0	0.03
						349	350	0	228	0	0.03
						350	351	0	36.6	0	0.02
						351	352	0	320	0	0.02
						352	353	0	4040	0	0.1
						353	354	0.002	296	0	0.05
						354	355	0.001	87.4	0	0.03
						355	356	0	1120	0	0.03
						356	357	0.001	10.55	0	0.11
						357	358	0.001	13.1	0	0.14
						358	359	0.007	17.55	0	0.11
						359	360	0.003	6.28	0	0.93
60.3 m	366.4 m	6.1 m	Limestone - bleached white	5							

366.4 m	407.7 m	41.3 m	Skarn - Epidote garnet 379 to 384.2 5-15% bornite appears on fractures and pervasively though rock. At 390.8 to end of section, calcite veinlets appear to 3mm in size. Every 10-20cm some are larger up to 10mm in thickness.	3	eg	2				378	379	0.015	13.4	0	0.17
										379	380	0.697	97.8	0.2	6.12
										380	381	1.135	207	0.2	10.25
										381	382	0.986	202	0.2	8.47
										392	393	0.594	117.5	0.2	5.74
										383	384	1.545	39.1	0.4	15.15
										384	385	0.2	53.7	0	1.03
										385	386	0.107	26.6	0	0.92
										386	387	0.001	1.9	0	0.04
										387	388	0.004	3.32	0	0.05
										395	396	0.013	5.31	0	0.31
										403	404	0.06	3.4	0	0.5
7.7 m	411.6 m	3.9 m	Limestone - bleached white	5						409	410	0.013	3.07	0	0.1
..1.6 m	425.5 m	13.9 m	Mafic dike alternating with limestone. Slight shearing in fractures up to 5cm in width. At 424.6 to 425.5 barren skarn zone.	9b			5		3						
425.5 m	430.7 m	5.2 m	Fault zone - containing mafic dike, brecciated texture and gouge. Py in places.	9b											
0.7 m	585.4 m	154.7 m	Diorite	8											
5.4 m	589.78 m	4.38 m	Dikes in granodiorite	7	b										
			End Of Hole												

Kluane Drilling Ltd.
North Star Target 2010
Sample Intervals and Selected Metal Assays

Hole_ID	Sample_ID	From (m)	To (m)	Width (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Cu (%)	Mo (ppm)
NS-10-25	J952123	9.0	10.0	1.0	<0.2	0.08	58.8		2.78
NS-10-25	J952124	28.0	29.0	1.0	<0.2	0.09	45.6		1.53
NS-10-25	J952125	29.0	30.0	1.0	<0.2	0.41	517		0.85
NS-10-25	J952126	30.0	31.0	1.0	<0.2	0.27	183.5		0.56
NS-10-25	J952127	31.0	32.0	1.0	<0.2	0.27	17.2		2.11
NS-10-25	J952128	32.0	33.0	1.0	<0.2	1.36	166.5		1.13
NS-10-25	J952129	33.0	34.0	1.0	<0.2	0.21	340		188.5
NS-10-25	J952130	34.0	35.0	1.0	<0.2	1.02	680		3.98
NS-10-25	J952131	35.0	36.0	1.0	<0.2	0.2	206		2.07
NS-10-25	J952132	36.0	37.0	1.0	<0.2	0.05	36.5		0.97
NS-10-25	J952133	37.0	38.0	1.0	<0.2	0.53	342		1.18
NS-10-25	J952134	38.0	39.0	1.0	<0.2	0.09	59.9		29.8
NS-10-25	J952135	39.0	40.0	1.0	<0.2	0.05	43.8		6.94
NS-10-25	J952136	40.0	41.0	1.0	<0.2	0.05	91.1		8.09
NS-10-25	J952137	41.0	42.0	1.0	<0.2	0.01	5.6		0.41
NS-10-25	J952138	42.0	43.0	1.0	<0.2	0.07	62.8		2.56
NS-10-25	J952139	43.0	44.0	1.0	<0.2	0.08	74.7		0.9
NS-10-25	J952140	49.0	50.0	1.0	<0.2	0.08	97.5		4.15
NS-10-25	J952141	50.0	51.0	1.0	<0.2	0.08	50		0.94
NS-10-25	J952142	59.0	60.0	1.0	<0.2	0.03	18		2.64
NS-10-25	J952143	60.0	61.0	1.0	<0.2	0.08	82.9		3.54
NS-10-25	J952144	61.0	62.0	1.0	<0.2	0.03	28		2.69
NS-10-25	J952145	62.0	63.0	1.0	<0.2	0.02	21.1		1.66
NS-10-25	J952146	70.0	71.0	1.0	<0.2	0.2	46.5		8.51
NS-10-25	J952147	71.0	72.0	1.0	<0.2	0.31	283		2.35
NS-10-25	J952148	76.0	77.0	1.0	<0.2	0.07	82.3		0.81
NS-10-25	J952149	80.0	81.0	1.0	<0.2	0.05	18.1		2.97
NS-10-25	I103901	90.0	91.0	1.0	<0.2	0.06	25		0.37
NS-10-25	I103902	98.0	99.0	1.0	<0.2	0.16	67.4		41.5
NS-10-25	I103903	99.0	100.0	1.0	<0.2	0.15	65.6		2.34
NS-10-25	I103904	116.0	117.0	1.0	<0.2	0.04	19.4		4.63
NS-10-25	I103905	117.0	118.0	1.0	<0.2	0.06	34		31.9
NS-10-25	I103906	126.0	127.0	1.0	<0.2	0.02	13.1		3.67
NS-10-25	I103907	134.0	135.0	1.0	<0.2	0.03	17.3		5.16
NS-10-25	I103908	140.0	141.0	1.0	<0.2	0.02	6.8		4.11
NS-10-25	I103909	141.0	142.0	1.0	<0.2	0.04	10.2		3.77
NS-10-25	I103910	145.0	146.0	1.0	<0.2	0.11	132		22.3
NS-10-25	I103911	147.0	148.0	1.0	<0.2	0.17	280		64.1
NS-10-25	I103912	148.0	149.0	1.0	<0.2	0.07	80.1		13.6
NS-10-25	I103913	149.0	150.0	1.0	<0.2	0.03	21		8.41
NS-10-25	I103914	150.0	151.0	1.0	<0.2	0.01	3.5		9.39
NS-10-25	I103915	151.0	152.0	1.0	<0.2	0.02	5.7		4.37
NS-10-25	I103916	152.0	153.0	1.0	<0.2	0.05	44.4		8.49
NS-10-25	I103917	153.0	154.0	1.0	<0.2	0.02	8.3		3.3
NS-10-25	I103918	154.0	155.0	1.0	<0.2	0.01	6.2		3.28
NS-10-25	I103919	155.0	156.0	1.0	<0.2	0.02	3		3.65
NS-10-25	I103920	156.0	157.0	1.0	<0.2	0.02	10.8		3.35
NS-10-25	I103921	157.0	158.0	1.0	<0.2	0.03	13.6		18.15
NS-10-25	I103922	158.0	159.0	1.0	<0.2	0.06	12.2		103.5
NS-10-25	I103923	159.0	160.0	1.0	<0.2	0.05	42.4		6.22

NS-10-25	I103924	160.0	161.0	1.0	<0.2		0.11	83.6		31.4
NS-10-25	I103925	161.0	162.0	1.0	<0.2		0.02	27.2		7.19
NS-10-25	I103926	162.0	163.0	1.0	<0.2		0.04	45.4		8.81
NS-10-25	I103927	163.0	164.0	1.0	<0.2		0.01	4.3		4.13
NS-10-25	I103928	164.0	165.0	1.0	<0.2		0.01	3.9		2.56
NS-10-25	I103929	165.0	166.0	1.0	<0.2		0.02	7.1		2.93
NS-10-25	I103930	166.0	167.0	1.0	<0.2		0.09	75.6		31.4
NS-10-25	I103931	167.0	168.0	1.0	<0.2		0.14	95.7		349
NS-10-25	I103932	168.0	169.0	1.0	<0.2		0.11	108		11.05
NS-10-25	I103933	169.0	170.0	1.0	<0.2		0.08	67.2		145
NS-10-25	I103934	175.0	176.0	1.0	<0.2		0.21	255		25
NS-10-25	I103935	184.0	185.0	1.0	<0.2		4.88	4860		2.07
NS-10-25	I103936	194.0	195.0	1.0	<0.2		4.48	3210		2.77
NS-10-25	I103937	195.0	196.0	1.0	<0.2		0.46	562		1.92
NS-10-25	I103938	196.0	197.0	1.0	<0.2		0.28	230		10.2
NS-10-25	I103939	197.0	198.0	1.0		0.4	10.05	4840		17.15
NS-10-25	I103940	198.0	199.0	1.0	<0.2		0.87	583		3.15
NS-10-25	I103941	199.0	200.0	1.0	<0.2		0.55	361		3.52
NS-10-25	I103942	200.0	201.0	1.0		4.5	17.6	>10000	0.968	101.5
NS-10-25	I103943	201.0	202.0	1.0	<0.2		2.7	1215		938
NS-10-25	I103944	207.0	208.0	1.0	<0.2		0.4	2350		13.55
NS-10-25	I103945	208.0	209.0	1.0	<0.2		0.12	25.9		6.58
NS-10-25	I103946	209.0	210.0	1.0	<0.2		0.24	150.5		1.77
NS-10-25	I103947	210.0	211.0	1.0	<0.2		6.34	6700		22.6
NS-10-25	I103948	211.0	212.0	1.0		0.5	54.7	>10000	4.26	2.71
NS-10-25	I103949	212.0	213.0	1.0		0.3	41.8	>10000	3.73	2.44
NS-10-25	I103950	213.0	214.0	1.0		0.4	18.05	>10000	1.655	2.55
NS-10-25	I359501	214.0	215.0	1.0	<0.2		2.65	2830		1.55
NS-10-25	I359502	215.0	216.0	1.0		0.6	23.9	>10000	2.31	41.7
NS-10-25	I359503	216.0	217.0	1.0		0.4	8.13	7730		61.6
NS-10-25	I359504	217.0	218.0	1.0	<0.2		0.76	776		4.89
NS-10-25	I359505	218.0	219.0	1.0	<0.2		0.07	42.4		2.62
NS-10-25	I359506	219.0	220.0	1.0	<0.2		0.12	218		3.72
NS-10-25	I359507	220.0	221.0	1.0	<0.2		0.02	8.7		1.46
NS-10-25	I359508	243.0	244.0	1.0	<0.2		0.14	75.2		3.41
NS-10-25	I359509	244.0	245.0	1.0	<0.2		0.04	13.1		2.48
NS-10-25	I359510	251.0	252.0	1.0	<0.2		0.18	7.8		295
NS-10-25	I359511	265.0	266.0	1.0	<0.2		0.22	165.5		320
NS-10-25	I359512	266.0	267.0	1.0	<0.2		0.08	41.4		6.25
NS-10-25	I359513	267.0	268.0	1.0	<0.2		0.06	17.3		9.42
NS-10-25	I359514	268.0	269.0	1.0	<0.2		0.07	34.3		12.05
NS-10-25	I359515	269.0	270.0	1.0	<0.2		0.02	12.7		4.39
NS-10-25	I359516	270.0	271.0	1.0	<0.2		0.06	27.7		15.85
NS-10-25	I359517	331.0	332.0	1.0	<0.2		0.03	14.2		3.72
NS-10-25	I359518	332.0	333.0	1.0	<0.2		0.07	50.1		3.48
NS-10-25	I359519	333.0	334.0	1.0	<0.2		0.16	178		7.28
NS-10-25	I359520	334.0	335.0	1.0	<0.2		0.17	200		74.8
NS-10-25	I359521	335.0	336.0	1.0	<0.2		0.1	91.4		73.1
NS-10-25	I359522	336.0	337.0	1.0	<0.2		0.12	10		4370
NS-10-25	I359523	337.0	338.0	1.0	<0.2		0.07	76.3		459
NS-10-25	I359524	338.0	339.0	1.0	<0.2		0.03	3.7		653

North Star Target 2010

Sample Intervals and Selected Metal Assays

NS-10-25	I359525	339.0	340.0	1.0	<0.2	0.05	13.3		1575
NS-10-25	I359526	340.0	341.0	1.0	<0.2	0.04	23.3		90.7
NS-10-25	I359527	341.0	342.0	1.0	<0.2	0.05	44.9		109
NS-10-25	I359528	342.0	343.0	1.0	<0.2	0.08	44.7		182.5
NS-10-25	I359529	343.0	344.0	1.0	<0.2	0.07	1.9		1975
NS-10-25	I359530	344.0	345.0	1.0	<0.2	0.03	12.3		65
NS-10-25	I359531	345.0	346.0	1.0	<0.2	0.04	2.7		53.3
NS-10-25	I359532	346.0	347.0	1.0	<0.2	0.01	10.1		62.1
NS-10-25	I359533	347.0	348.0	1.0	<0.2	0.04	7.8		2.81
NS-10-25	I359534	348.0	349.0	1.0	<0.2	0.03	2.6		4.39
NS-10-25	I359535	349.0	350.0	1.0	<0.2	0.03	2.2		228
NS-10-25	I359536	350.0	351.0	1.0	<0.2	0.02	2		36.6
NS-10-25	I359537	351.0	352.0	1.0	<0.2	0.02	2		320
NS-10-25	I359538	352.0	353.0	1.0	<0.2	0.1	2.4		4040
NS-10-25	I359539	353.0	354.0	1.0	<0.2	0.05	24.2		296
NS-10-25	I359540	354.0	355.0	1.0	<0.2	0.03	11		87.4
NS-10-25	I359541	355.0	356.0	1.0	<0.2	0.03	3.2		1120
NS-10-25	I359542	356.0	357.0	1.0	<0.2	0.11	6.7		10.55
NS-10-25	I359543	357.0	358.0	1.0	<0.2	0.14	14.5		13.1
NS-10-25	I359544	358.0	359.0	1.0	<0.2	0.11	69.3		17.55
NS-10-25	I359545	359.0	360.0	1.0	<0.2	0.93	27.6		6.28
NS-10-25	I359546	378.0	379.0	1.0	<0.2	0.17	148		13.4
NS-10-25	I359547	379.0	380.0	1.0	0.2	6.12	6970		97.8
NS-10-25	I359548	380.0	381.0	1.0	0.2	10.25	>10000	1.135	207
NS-10-25	I359549	381.0	382.0	1.0	0.2	8.47	9860		202
NS-10-25	I359550	392.0	393.0	1.0	0.2	5.74	5940		117.5
NS-10-25	J669000	383.0	384.0	1.0	0.4	15.15	>10000	1.545	39.1
NS-10-25	J669001	384.0	385.0	1.0	<0.2	1.03	2000		53.7
NS-10-25	J669002	385.0	386.0	1.0	<0.2	0.92	1065		26.6
NS-10-25	J669003	386.0	387.0	1.0	<0.2	0.04	10.9		1.9
NS-10-25	J669004	387.0	388.0	1.0	<0.2	0.05	39.2		3.32
NS-10-25	J669005	395.0	396.0	1.0	<0.2	0.31	126.5		5.31
NS-10-25	J669006	403.0	404.0	1.0	<0.2	0.5	599		3.4
NS-10-25	J669007	409.0	410.0	1.0	<0.2	0.1	128.5		3.07
NS-10-25	J669008	416.0	417.0	1.0	<0.2	0.07	149		3.58
NS-10-25	J669009	417.0	418.0	1.0	<0.2	0.14	86.7		5.18
NS-10-25	J669010	424.0	425.0	1.0	<0.2	0.22	132.5		3.3
NS-10-25	J669011	425.0	426.0	1.0	<0.2	0.36	64.1		3.52
NS-10-25	J669012	426.0	427.0	1.0	<0.2	0.1	437		0.98
NS-10-25	J669013	427.0	428.0	1.0	<0.2	3.92	2690		3.85
NS-10-25	J669014	428.0	429.0	1.0	1	11.75	9850		5.41
NS-10-25	J669015	429.0	430.0	1.0	0.4	2.97	4350		25.4
NS-10-25	J669016	430.0	431.0	1.0	<0.2	1.44	2050		4.79
NS-10-25	J669017	440.0	441.0	1.0	<0.2	0.05	25.5		4.55
NS-10-25	J669018	460.0	461.0	1.0	<0.2	0.06	44.3		2.03
NS-10-25	J669019	480.0	481.0	1.0	<0.2	0.03	13.9		1.99
NS-10-25	J669020	500.0	501.0	1.0	<0.2	0.03	16.5		0.95
NS-10-25	J669021	520.0	521.0	1.0	<0.2	0.04	27.2		0.94
NS-10-25	J669022	540.0	541.0	1.0	<0.2	0.03	31.7		2.27
NS-10-25	J669023	561.0	562.0	1.0	<0.2	0.03	17.1		2.44
NS-10-25	J669024	580.0	581.0	1.0	<0.2	0.85	13.5		1.13

APPENDIX 6

ALS MINERALS

ASSAY CERTIFICATE

COA_WH10168626

WHITEHORSE COPPERBELT
2010 DIAMOND DRILLING

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE WH10168626

Project:

P.O. No.:

This report is for 275 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 17- NOV- 2010.

The following have access to data associated with this certificate:

JIM COYNE	CHRIS DAVIS	ROBERT STROSHEIN

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME- OG46	Ore Grade Elements - AquaRegia	ICP- AES
Cu- OG46	Ore Grade Cu - Aqua Regia	VARIABLE
ME- MS41	51 anal. aqua regia ICPMS	

To: KLUANE DRILLING LTD
ATTN: CHRIS DAVIS
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

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

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	ME- MS41 Ag ppm 0.01	ME- MS41 Al % 0.01	ME- MS41 As ppm 0.1	ME- MS41 Au ppm 0.2	ME- MS41 B ppm 10	ME- MS41 Ba ppm 10	ME- MS41 Be ppm 0.05	ME- MS41 Bi ppm 0.01	ME- MS41 Ca % 0.01	ME- MS41 Cd ppm 0.01	ME- MS41 Ce ppm 0.02	ME- MS41 Co ppm 0.1	ME- MS41 Cr ppm 1	ME- MS41 Cs ppm 0.05
J952120		3.39	0.09	1.31	1.2	<0.2	<10	60	0.23	0.22	1.64	0.05	33.8	9.7	24	1.52
J952121		3.21	0.09	1.43	4.5	<0.2	<10	90	0.52	0.09	1.68	0.04	30.2	10.9	15	0.94
J952122		3.35	0.03	0.79	1.8	<0.2	<10	60	0.17	0.11	1.40	0.02	21.8	5.7	18	0.42
J952123		3.35	0.08	2.41	3.3	<0.2	<10	80	0.66	0.08	2.25	0.19	84.5	18.7	14	0.71
J952124		3.09	0.09	3.69	10.9	<0.2	20	50	0.37	0.17	5.74	0.53	42.0	12.8	16	0.30
J952125		3.69	0.41	3.14	14	<0.2	10	10	0.14	0.15	10.20	0.89	11.50	16.6	18	0.16
J952126		3.58	0.27	2.82	26	<0.2	30	10	0.37	0.33	10.40	0.51	35.5	8.4	12	0.07
J952127		2.68	0.27	3.71	12	<0.2	60	<10	0.06	0.07	11.50	0.38	2.15	12.8	24	<0.05
J952128		3.20	1.36	2.74	24.9	<0.2	30	<10	0.13	0.85	6.49	0.43	9.45	9.4	23	0.09
J952129		3.33	0.21	3.68	3.0	<0.2	<10	80	0.30	0.04	4.59	0.10	16.95	6.4	12	0.75
J952130		3.16	1.02	3.16	8.7	<0.2	<10	50	0.15	2.62	4.68	0.09	11.30	5.9	19	0.78
J952131		3.25	0.20	2.97	4.8	<0.2	<10	110	0.06	0.39	3.23	0.12	2.11	18.7	23	3.82
J952132		3.09	0.05	1.71	2.7	<0.2	<10	80	0.05	0.08	4.15	0.03	3.86	7.3	10	2.18
J952133		3.57	0.53	3.74	9.4	<0.2	10	20	0.08	0.95	6.20	0.08	4.58	6.9	45	0.48
J952134		3.13	0.09	2.80	2.4	<0.2	<10	170	0.36	0.06	4.41	0.09	27.4	18.8	58	0.81
J952135		3.11	0.05	2.02	1.6	<0.2	<10	230	0.25	0.03	4.66	0.06	22.2	6.8	12	0.49
J952136		2.83	0.05	2.77	4.5	<0.2	<10	240	0.39	0.11	7.12	0.06	15.45	6.0	12	0.37
J952137		3.38	0.01	3.22	10.2	<0.2	<10	40	0.84	0.45	4.21	0.06	17.20	6.7	30	0.25
J952138		3.04	0.07	2.64	6.3	<0.2	<10	610	0.52	0.08	5.35	0.07	19.10	6.0	5	0.34
J952139		3.10	0.08	2.25	1.9	<0.2	<10	130	0.38	0.03	4.66	0.05	26.5	12.3	22	0.42
J952140		2.71	0.08	2.05	1.5	<0.2	<10	270	0.26	0.03	3.09	0.05	19.00	14.3	11	0.28
J952141		3.45	0.08	2.61	1.8	<0.2	<10	180	0.25	0.08	3.43	0.04	9.95	15.4	35	0.47
J952142		3.11	0.03	3.19	2.3	<0.2	<10	40	0.57	0.04	7.38	0.16	10.85	3.8	13	0.30
J952143		2.92	0.08	2.67	2.3	<0.2	<10	130	0.32	0.03	6.12	0.08	12.80	7.3	9	0.38
J952144		2.57	0.03	3.51	0.9	<0.2	<10	190	0.45	0.01	3.41	0.03	18.70	6.4	6	0.40
J952145		2.20	0.02	3.57	1.3	<0.2	<10	160	0.43	0.01	3.79	0.02	25.2	5.4	6	0.48
J952146		2.83	0.20	2.01	3	<0.2	<10	180	0.78	0.15	10.35	0.25	18.80	8.6	11	1.64
J952147		2.91	0.31	2.04	1.6	<0.2	<10	220	0.52	0.06	2.82	0.10	24.9	11.8	34	1.01
J952148		2.64	0.07	2.46	1.6	<0.2	<10	660	0.60	0.07	4.72	0.05	20.1	12.1	51	0.44
J952149		2.76	0.05	2.79	0.9	<0.2	<10	580	0.50	0.11	4.14	0.07	36.8	10.6	42	1.58
I103901		3.02	0.06	1.68	1.1	<0.2	<10	300	0.38	0.08	3.74	0.06	24.1	6.7	7	1.19
I103902		3.18	0.16	2.59	3.1	<0.2	<10	70	0.67	0.09	5.21	0.18	18.50	21.4	107	0.59
I103903		2.49	0.15	3.39	2.7	<0.2	<10	100	0.74	0.07	4.53	0.16	28.5	25.0	123	0.68
I103904		3.05	0.04	2.95	2.4	<0.2	<10	140	0.91	0.04	6.95	0.08	19.05	4.1	18	0.35
I103905		3.98	0.06	2.28	2.2	<0.2	<10	230	0.39	0.03	5.32	0.05	16.20	6.2	22	0.21
I103906		3.53	0.02	2.39	2.5	<0.2	<10	260	0.35	0.03	4.07	0.06	22.8	4.9	42	0.24
I103907		3.50	0.03	1.98	3.5	<0.2	<10	40	0.35	0.02	4.15	0.10	19.55	5.5	63	0.19
I103908		4.25	0.02	2.24	4.6	<0.2	<10	30	0.15	0.04	5.77	0.06	15.10	2.8	31	0.15
I103909		3.29	0.04	2.47	3.9	<0.2	<10	<10	<0.05	0.04	7.60	0.10	9.72	1.4	9	0.25
I103910		3.32	0.11	2.29	4.8	<0.2	<10	60	0.21	0.05	2.48	0.03	18.20	13.4	105	0.25

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
J952120		59.2	2.89	6.74	0.15	0.14	<0.01	0.022	0.21	17.0	8.1	0.72	465	1.11	0.08	0.51
J952121		93.0	3.23	8.35	0.15	0.46	<0.01	0.024	0.12	14.7	11.4	1.10	475	1.11	0.06	0.49
J952122		16.9	2.20	4.57	0.10	0.13	<0.01	0.010	0.10	11.1	4.3	0.52	250	1.27	0.06	0.59
J952123		58.8	4.07	10.95	0.22	0.32	<0.01	0.016	0.13	39.0	8.8	1.56	594	2.78	0.11	0.73
J952124		45.6	2.19	8.99	0.16	0.56	<0.01	0.015	0.02	20.0	14.7	4.59	400	1.53	0.01	0.35
J952125		517	1.56	6.63	0.13	0.37	<0.01	0.036	<0.01	7.4	21.6	3.71	312	0.85	<0.01	0.12
J952126		183.5	1.53	6.67	0.19	0.21	0.01	0.015	<0.01	22.3	17.1	5.43	479	0.56	<0.01	0.11
J952127		17.2	2.38	9.36	0.12	0.06	0.02	<0.005	<0.01	1.0	16.7	12.85	1020	2.11	<0.01	0.11
J952128		166.5	1.63	6.98	0.13	0.15	<0.01	0.038	0.01	6.6	13.3	7.25	714	1.13	<0.01	0.07
J952129		340	0.90	6.53	0.09	0.39	<0.01	0.016	0.09	9.2	4.9	1.11	281	188.5	0.03	0.23
J952130		680	1.00	6.51	0.11	0.40	<0.01	0.029	0.05	7.1	24.1	2.50	286	3.98	<0.01	0.13
J952131		206	3.98	11.45	0.20	0.26	0.01	0.062	0.26	1.1	28.5	6.31	528	2.07	<0.01	0.07
J952132		36.5	2.06	5.08	0.14	0.27	<0.01	0.031	0.18	2.5	13.4	2.96	360	0.97	<0.01	0.06
J952133		342	1.24	7.85	0.12	0.13	<0.01	0.026	0.02	2.5	32.0	3.86	415	1.18	<0.01	0.10
J952134		59.9	2.47	7.53	0.15	0.63	<0.01	0.013	0.09	13.3	15.7	2.24	557	29.8	0.09	0.38
J952135		43.8	1.55	5.05	0.09	0.58	<0.01	0.026	0.15	10.9	5.3	0.62	318	6.94	0.06	0.58
J952136		91.1	1.45	5.58	0.08	0.47	0.01	0.038	0.13	8.2	14.7	1.31	344	8.09	0.04	0.38
J952137		5.6	0.97	6.78	0.08	0.62	<0.01	0.027	0.04	11.1	24.3	2.49	196	0.41	<0.01	0.19
J952138		62.8	0.92	4.04	0.08	0.33	<0.01	0.010	0.09	10.6	5.1	0.69	199	2.56	0.04	0.19
J952139		74.7	2.39	6.66	0.11	0.41	<0.01	0.022	0.11	14.2	7.3	0.94	345	0.90	0.04	0.47
J952140		97.5	1.86	5.23	0.09	0.28	<0.01	<0.005	0.10	11.2	7.2	0.85	222	4.15	0.08	0.23
J952141		50.0	1.89	6.45	<0.05	0.19	0.01	0.005	0.11	6.4	16.6	1.67	277	0.94	0.09	0.16
J952142		18.0	0.76	7.12	<0.05	0.45	<0.01	0.014	0.08	6.6	7.9	0.55	260	2.64	0.01	0.18
J952143		82.9	1.51	5.58	<0.05	0.39	<0.01	0.014	0.06	8.0	5.1	0.40	263	3.54	0.06	0.17
J952144		28.0	0.66	5.38	<0.05	0.26	<0.01	<0.005	0.11	12.0	3.0	0.23	92	2.69	0.19	0.36
J952145		21.1	0.60	4.78	<0.05	0.50	<0.01	<0.005	0.12	15.5	3.3	0.34	119	1.66	0.20	0.74
J952146		46.5	2.30	4.53	<0.05	0.05	0.01	0.009	0.29	10.6	15.0	0.99	579	8.51	0.01	0.12
J952147		283	3.50	6.39	<0.05	0.04	<0.01	0.020	0.25	12.9	20.4	1.55	456	2.35	0.04	<0.05
J952148		82.3	2.80	6.79	<0.05	0.24	<0.01	0.028	0.08	11.6	18.9	1.86	595	0.81	0.09	0.14
J952149		18.1	2.43	8.34	<0.05	0.06	<0.01	0.028	0.17	21.5	14.7	1.32	539	2.97	0.07	0.06
I103901		25.0	1.51	4.37	<0.05	0.14	<0.01	<0.005	0.34	13.3	10.4	0.70	421	0.37	0.04	0.11
I103902		67.4	4.10	7.81	0.07	0.22	0.01	0.029	0.12	11.5	25.9	2.02	700	41.5	0.09	0.20
I103903		65.6	4.37	9.18	0.09	0.17	<0.01	0.025	0.13	16.7	26.3	2.31	695	2.34	0.10	0.25
I103904		19.4	1.05	7.30	<0.05	0.41	0.01	0.042	0.13	9.0	4.2	0.40	411	4.63	0.17	0.37
I103905		34.0	1.29	5.55	<0.05	0.46	<0.01	0.052	0.12	8.2	5.8	0.60	471	31.9	0.03	0.40
I103906		13.1	1.03	4.35	<0.05	0.17	<0.01	0.040	0.14	10.8	6.2	0.54	347	3.67	0.01	0.56
I103907		17.3	0.76	4.07	<0.05	0.22	<0.01	0.026	0.12	9.8	7.0	0.60	321	5.16	0.03	0.59
I103908		6.8	2.07	4.34	0.08	0.21	0.01	0.075	0.03	8.1	3.0	0.33	819	4.11	0.01	0.60
I103909		10.2	2.67	4.61	0.17	0.51	0.01	0.094	0.01	4.3	1.0	0.13	1160	3.77	<0.01	0.25
I103910		132.0	2.29	5.24	<0.05	0.35	<0.01	0.012	0.15	9.6	10.2	1.08	237	22.3	0.04	0.33

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
J952120		11.3	1640	5.4	13.0	0.001	0.06	0.16	6.0	0.4	0.6	93.9	0.02	0.06	4.3	0.207
J952121		9.7	1690	5.6	8.4	0.001	0.06	0.37	7.8	0.5	0.7	201	0.01	0.01	3.6	0.268
J952122		7.1	1290	3.7	6.2	<0.001	0.02	0.28	2.3	0.2	0.5	117.0	0.01	0.01	3.9	0.168
J952123		20.5	2550	34.4	10.3	0.001	0.07	0.07	7.2	0.8	1.1	157.5	0.02	0.01	14.5	0.327
J952124		16.8	1210	47.0	1.4	0.001	0.08	0.53	2.4	0.6	1.7	158.5	0.01	0.01	7.6	0.244
J952125		18.0	220	9.6	0.5	<0.001	0.11	0.67	4.0	0.5	0.8	147.0	<0.01	0.02	2.6	0.085
J952126		17.2	270	7.8	0.3	<0.001	<0.01	1.46	3.2	0.3	0.2	99.2	<0.01	0.01	9.3	0.059
J952127		26.0	30	7.2	0.1	0.001	0.01	0.22	3.4	0.3	<0.2	159.0	<0.01	0.01	0.8	0.027
J952128		16.8	190	3.8	0.8	<0.001	0.02	1.80	2.4	0.3	0.3	38.7	<0.01	0.02	2.0	0.039
J952129		10.7	770	5.9	6.6	0.091	0.05	0.30	3.5	0.4	0.4	207	<0.01	0.01	3.1	0.155
J952130		10.9	380	4.4	6.4	0.002	0.04	13.55	3.7	0.6	0.5	81.4	<0.01	0.12	3.3	0.080
J952131		25.8	10	2.5	27.4	0.001	0.06	0.33	2.4	0.3	0.4	44.0	<0.01	0.02	0.3	0.051
J952132		13.3	60	2.2	18.7	0.001	0.05	0.27	1.7	0.2	0.4	44.2	<0.01	0.01	0.9	0.061
J952133		18.5	110	2.4	1.8	0.001	0.04	1.87	2.5	0.4	0.3	118.0	<0.01	0.06	1.2	0.041
J952134		59.9	1180	7.0	6.1	0.009	0.13	0.37	8.6	0.5	0.4	290	0.01	0.01	6.0	0.264
J952135		7.5	970	3.8	8.6	0.004	0.06	0.14	5.1	0.4	0.4	221	0.01	<0.01	6.6	0.143
J952136		10.2	530	3.1	6.8	0.010	0.06	0.46	3.4	0.7	0.4	393	0.01	0.01	5.4	0.089
J952137		19.5	240	1.3	2.8	<0.001	0.01	1.36	3.3	0.2	0.5	148.0	0.01	<0.01	2.1	0.091
J952138		7.7	700	2.9	5.0	0.010	0.18	0.29	2.9	0.8	0.3	859	0.01	0.01	4.3	0.083
J952139		14.0	990	4.2	5.5	0.004	0.42	0.16	5.5	0.9	0.5	303	0.01	0.01	7.8	0.153
J952140		13.5	1340	3.4	4.5	0.012	1.00	0.11	4.4	1.8	0.5	379	0.01	0.02	4.2	0.120
J952141		27.4	760	4.2	4.7	0.004	0.20	0.22	6.3	0.8	0.3	452	<0.01	0.02	3.9	0.124
J952142		5.2	610	3.7	3.3	0.003	0.04	0.16	3.0	0.5	0.6	179.0	<0.01	0.01	3.3	0.082
J952143		14.5	870	3.6	2.3	0.008	0.52	0.08	2.6	0.8	0.4	389	<0.01	0.01	3.7	0.100
J952144		14.7	700	2.8	4.1	0.009	0.32	0.07	2.5	0.9	0.2	737	0.01	0.01	3.3	0.081
J952145		7.5	830	2.8	4.3	0.007	0.18	0.12	3.0	0.6	0.4	1150	0.02	0.01	5.7	0.139
J952146		9.6	860	20.3	10.9	0.038	0.77	0.26	3.6	1.9	<0.2	221	<0.01	0.09	2.0	0.007
J952147		15.3	1300	4.8	9.1	0.012	1.20	0.13	5.8	3.1	<0.2	246	<0.01	0.05	3.6	<0.005
J952148		17.7	810	3.1	3.0	0.004	0.62	0.12	10.5	0.6	0.3	794	<0.01	0.03	3.2	0.073
J952149		14.9	800	4.5	6.5	0.003	0.07	0.12	6.2	0.5	0.2	339	<0.01	0.01	10.3	0.015
I103901		9.3	890	6.3	12.8	0.002	0.14	0.10	2.0	0.3	<0.2	168.0	<0.01	0.02	1.7	0.017
I103902		41.0	1590	8.7	4.9	0.041	2.55	0.17	14.5	2.5	0.3	738	<0.01	0.06	2.4	0.151
I103903		53.5	1730	6.6	5.6	0.008	1.80	0.20	12.8	2.1	0.4	1430	0.01	0.05	2.0	0.236
I103904		6.0	1070	6.3	5.5	0.001	<0.01	0.37	4.9	0.4	0.4	203	0.01	0.01	6.4	0.132
I103905		10.5	970	3.6	4.7	0.015	<0.01	0.40	5.1	0.3	0.4	142.0	0.01	0.01	4.4	0.119
I103906		10.0	1630	1.9	5.4	<0.001	<0.01	0.23	5.9	0.3	0.4	103.0	0.01	0.01	2.8	0.145
I103907		13.0	1770	4.3	5.1	0.001	<0.01	0.21	5.0	0.3	0.3	107.5	0.01	0.01	1.8	0.145
I103908		4.9	1120	2.7	1.4	0.001	<0.01	0.18	5.7	0.3	0.7	45.6	0.01	<0.01	3.9	0.129
I103909		0.4	600	4.4	0.7	0.001	<0.01	0.12	5.3	0.3	0.7	14.0	0.01	0.01	3.0	0.082
I103910		21.5	1550	3.1	5.4	0.018	0.89	0.20	2.6	0.5	0.3	80.5	0.01	0.04	3.0	0.205

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method Analyte Units LOR	ME- MS41 Tl ppm 0.02	ME- MS41 U ppm 0.05	ME- MS41 V ppm 1	ME- MS41 W ppm 0.05	ME- MS41 Y ppm 0.05	ME- MS41 Zn ppm 2	ME- MS41 Zr ppm 0.5	Cu- OG46 Cu % 0.001
J952120		0.03	1.30	93	0.43	7.94	45	2.3	
J952121		<0.02	1.18	92	0.57	8.74	45	10.8	
J952122		<0.02	1.17	64	0.26	5.81	26	1.8	
J952123		0.03	2.43	99	0.72	16.75	77	15.7	
J952124		<0.02	1.96	41	0.74	9.57	97	25.4	
J952125		<0.02	2.23	16	0.50	3.68	132	17.1	
J952126		<0.02	7.76	11	4.27	7.96	91	10.7	
J952127		<0.02	0.20	5	3.22	5.65	66	2.2	
J952128		<0.02	1.73	8	2.13	4.66	116	8.0	
J952129		<0.02	1.57	37	0.79	5.94	22	16.5	
J952130		0.02	1.99	18	0.49	2.94	93	17.3	
J952131		0.07	0.37	11	0.38	0.97	287	11.5	
J952132		0.03	0.52	9	0.34	1.65	67	14.0	
J952133		<0.02	0.66	7	0.44	1.73	127	7.0	
J952134		<0.02	1.44	82	0.43	9.63	71	20.4	
J952135		<0.02	1.44	69	0.46	7.79	17	19.1	
J952136		<0.02	2.37	32	0.97	4.64	57	18.8	
J952137		<0.02	4.84	14	0.35	1.89	78	27.3	
J952138		<0.02	3.03	22	0.24	4.83	11	13.9	
J952139		<0.02	1.87	68	0.29	6.28	25	15.3	
J952140		<0.02	1.73	43	0.25	4.49	13	6.6	
J952141		0.03	0.71	51	0.49	4.11	29	3.9	
J952142		0.02	2.76	24	0.39	4.33	45	18.4	
J952143		<0.02	2.24	34	0.55	5.01	18	14.1	
J952144		<0.02	1.02	17	0.11	3.88	8	7.6	
J952145		0.02	1.52	19	0.17	5.33	12	14.5	
J952146		0.13	1.25	33	0.36	10.70	34	1.1	
J952147		0.06	1.22	53	0.29	8.29	53	0.7	
J952148		0.02	1.01	77	0.08	7.17	42	5.7	
J952149		0.05	1.96	51	0.07	8.32	64	1.3	
I103901		0.09	0.53	14	0.43	5.16	40	5.4	
I103902		0.03	1.25	120	0.48	6.31	62	4.5	
I103903		0.03	0.91	131	0.29	8.40	65	3.3	
I103904		0.03	1.60	86	1.71	7.50	15	12.9	
I103905		0.03	1.50	88	0.80	6.28	21	17.6	
I103906		0.04	2.52	71	0.56	7.29	21	7.2	
I103907		0.03	1.87	58	0.53	6.33	24	8.6	
I103908		<0.02	2.08	85	0.57	5.95	14	8.6	
I103909		<0.02	1.72	70	0.62	4.58	9	23.8	
I103910		0.04	1.64	89	0.43	4.80	34	12.0	

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method	WEI- 21	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
I103911		3.13	0.17	2.24	3.8	<0.2	<10	60	0.28	0.04	2.62	<0.01	18.10	10.1	95	0.21
I103912		3.57	0.07	1.86	3.7	<0.2	<10	50	0.25	0.03	3.83	0.07	13.30	5.1	51	0.15
I103913		3.25	0.03	2.53	1.5	<0.2	<10	40	0.44	0.02	4.40	0.04	29.1	5.1	15	0.10
I103914		3.41	0.01	2.59	2.8	<0.2	<10	80	0.54	0.03	5.76	0.07	23.2	2.5	8	0.13
I103915		3.39	0.02	1.90	3.0	<0.2	<10	60	0.19	0.03	5.59	0.05	14.15	1.9	14	0.14
I103916		3.10	0.05	1.21	2.1	<0.2	<10	100	0.25	0.03	2.07	0.03	27.7	5.2	14	0.11
I103917		3.61	0.02	2.11	4.2	<0.2	<10	10	0.07	0.03	5.89	0.06	10.45	1.3	7	0.29
I103918		3.36	0.01	1.63	4.0	<0.2	<10	40	0.07	0.03	4.72	0.07	10.45	1.6	6	0.13
I103919		3.57	0.02	2.17	3.4	<0.2	<10	20	0.12	0.03	5.53	0.15	10.05	1.2	6	0.16
I103920		3.39	0.02	1.45	2.0	<0.2	<10	70	0.23	0.03	2.66	0.04	23.4	4.8	14	0.13
I103921		3.06	0.03	2.15	1.7	<0.2	<10	40	0.52	0.03	3.65	0.10	27.7	5.9	16	0.10
I103922		3.19	0.06	3.48	1.8	<0.2	<10	30	0.87	0.04	6.21	<0.01	30.4	5.1	13	0.08
I103923		2.89	0.05	0.81	1.2	<0.2	<10	100	0.20	0.02	0.74	0.03	29.2	5.8	17	0.12
I103924		3.51	0.11	2.03	2.3	<0.2	<10	40	0.38	0.04	4.91	0.06	17.25	6.3	18	0.11
I103925		3.69	0.02	1.90	2.6	<0.2	<10	60	0.16	0.02	5.01	0.13	13.20	2.1	26	0.09
I103926		3.51	0.04	2.67	2.6	<0.2	<10	40	0.19	0.03	4.97	0.10	13.10	3.8	35	0.21
I103927		3.47	0.01	2.76	4.9	<0.2	<10	50	0.22	0.03	4.29	0.05	19.05	3.6	42	0.24
I103928		3.56	0.01	2.56	6.0	<0.2	<10	30	0.18	0.02	4.43	0.09	16.70	3.0	39	0.17
I103929		3.56	0.02	2.66	3.6	<0.2	<10	30	0.18	0.02	5.62	0.11	14.80	3.0	19	0.16
I103930		3.58	0.09	2.13	3.6	<0.2	<10	30	0.22	0.04	4.53	0.08	14.85	7.0	36	0.12
I103931		3.19	0.14	2.90	2.7	<0.2	<10	10	0.44	0.07	4.28	0.49	19.35	7.0	25	0.09
I103932		3.77	0.11	2.05	2.9	<0.2	<10	50	0.20	0.04	4.18	0.28	15.50	4.8	23	0.13
I103933		3.47	0.08	2.56	2.4	<0.2	<10	100	0.36	0.04	4.58	0.07	23.4	4.2	18	0.23
I103934		3.82	0.21	1.73	4.2	<0.2	<10	80	0.26	0.09	4.18	0.31	11.30	6.0	38	0.22
I103935		3.94	4.88	2.69	7	<0.2	<10	10	0.24	24.3	13.45	8.70	4.32	25.8	93	0.41
I103936		3.92	4.48	1.12	15.6	<0.2	<10	30	0.07	10.45	5.07	0.50	10.80	3.3	27	0.25
I103937		3.38	0.46	0.83	47	<0.2	<10	<10	<0.05	0.46	17.10	0.22	13.65	2.7	4	<0.05
I103938		3.89	0.28	0.77	78	<0.2	<10	<10	<0.05	0.71	14.15	0.08	14.45	2.3	4	0.06
I103939		3.81	10.05	1.29	12.5	0.4	<10	320	0.06	38.2	3.92	0.34	3.51	4.2	8	1.59
I103940		3.54	0.87	1.14	61.0	<0.2	<10	70	0.06	3.58	3.63	0.14	16.95	5.8	6	0.37
I103941		3.28	0.55	1.12	40.9	<0.2	<10	50	0.10	1.57	3.97	0.53	25.3	2.8	2	0.17
I103942		3.39	17.60	2.11	5.2	4.5	<10	70	<0.05	75.8	3.23	0.61	1.36	7.9	12	2.59
I103943		3.72	2.70	0.96	15.1	<0.2	<10	10	<0.05	8.91	1.93	<0.01	4.73	5.2	11	0.59
I103944		3.00	0.40	2.44	58	<0.2	50	60	0.08	0.36	15.00	0.27	4.51	12.5	17	0.63
I103945		2.95	0.12	0.60	4	<0.2	20	30	<0.05	0.06	21.6	0.21	2.62	4.6	6	<0.05
I103946		3.00	0.24	0.29	7	<0.2	10	20	<0.05	0.02	23.7	0.07	1.52	1.6	5	<0.05
I103947		3.81	6.34	1.58	85	<0.2	<10	130	0.35	25.2	11.45	0.14	5.95	8.4	12	3.07
I103948		3.62	54.7	0.83	10.3	0.5	<10	30	<0.05	212	2.73	0.89	1.36	7.3	4	2.01
I103949		3.20	41.8	0.90	8.9	0.3	10	40	<0.05	232	4.25	0.73	1.82	17.7	4	1.86
I103950		3.19	18.05	0.82	9.5	0.4	<10	10	<0.05	94.6	2.64	0.33	0.85	7.4	5	0.51

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
I103911		280	1.46	5.12	<0.05	0.28	<0.01	0.016	0.15	9.1	10.8	1.29	242	64.1	0.02	0.44
I103912		80.1	1.23	3.96	<0.05	0.32	<0.01	0.042	0.12	7.5	5.2	0.57	445	13.60	0.02	0.47
I103913		21.0	1.05	6.12	<0.05	0.27	<0.01	0.018	0.04	15.0	4.2	0.45	383	8.41	0.06	0.47
I103914		3.5	0.78	5.53	<0.05	0.50	<0.01	0.032	0.08	10.8	2.5	0.20	454	9.39	0.05	0.92
I103915		5.7	1.55	4.29	<0.05	0.35	<0.01	0.066	0.12	6.8	1.7	0.20	726	4.37	0.02	1.20
I103916		44.4	1.25	3.87	<0.05	0.24	<0.01	0.016	0.09	15.1	3.0	0.36	288	8.49	0.08	0.45
I103917		8.3	1.88	3.97	0.09	0.35	0.01	0.079	0.02	5.2	0.8	0.12	956	3.30	0.01	0.51
I103918		6.2	1.44	3.03	<0.05	0.34	<0.01	0.061	0.08	5.5	1.1	0.18	747	3.28	0.01	0.44
I103919		3.0	1.43	4.08	<0.05	0.44	<0.01	0.059	0.04	5.4	0.9	0.13	720	3.65	0.01	0.50
I103920		10.8	1.56	4.89	<0.05	0.38	<0.01	0.031	0.08	12.2	3.1	0.36	422	3.35	0.07	0.68
I103921		13.6	1.04	6.44	<0.05	0.17	<0.01	0.007	0.05	14.0	4.8	0.50	303	18.15	0.06	0.21
I103922		12.2	0.62	7.40	0.05	0.32	<0.01	0.007	0.03	16.2	3.8	0.30	277	103.5	0.05	0.32
I103923		42.4	1.33	3.66	<0.05	0.08	<0.01	<0.005	0.10	16.2	2.6	0.34	161	6.22	0.09	0.42
I103924		83.6	1.52	5.15	<0.05	0.54	<0.01	0.045	0.09	8.4	3.2	0.32	520	31.4	0.04	0.80
I103925		27.2	1.39	4.47	<0.05	0.48	<0.01	0.056	0.10	6.4	1.4	0.15	608	7.19	0.01	0.80
I103926		45.4	1.30	4.66	<0.05	0.37	<0.01	0.050	0.14	7.0	5.5	0.38	533	8.81	<0.01	0.38
I103927		4.3	0.83	4.19	<0.05	0.25	<0.01	0.033	0.16	9.8	9.4	0.68	353	4.13	<0.01	0.23
I103928		3.9	0.93	3.70	<0.05	0.26	<0.01	0.043	0.10	8.5	5.4	0.54	396	2.56	<0.01	0.27
I103929		7.1	1.54	4.71	<0.05	0.19	<0.01	0.061	0.10	7.7	3.6	0.37	694	2.93	<0.01	0.45
I103930		75.6	1.63	4.62	<0.05	0.56	<0.01	0.038	0.09	8.0	3.8	0.49	493	31.4	0.02	0.60
I103931		95.7	1.24	6.59	0.14	0.35	<0.01	0.020	0.01	10.6	3.8	0.47	318	349	0.04	0.25
I103932		108.0	1.19	4.43	<0.05	0.39	<0.01	0.031	0.12	7.9	3.0	0.40	435	11.05	0.02	0.58
I103933		67.2	0.87	4.97	<0.05	0.48	<0.01	0.024	0.10	11.8	3.0	0.33	375	145.0	0.06	0.50
I103934		255	1.04	3.37	<0.05	0.32	<0.01	0.023	0.15	6.9	3.9	0.52	479	25.0	0.02	0.34
I103935		4860	3.87	11.05	0.16	0.13	0.02	0.279	<0.01	2.0	20.6	3.82	3120	2.07	<0.01	0.12
I103936		3210	2.25	3.22	<0.05	0.25	<0.01	0.247	0.05	6.2	4.0	0.48	508	2.77	0.01	0.29
I103937		562	9.24	8.92	0.32	0.05	0.02	0.985	0.01	2.1	1.3	0.29	949	1.92	<0.01	0.24
I103938		230	7.50	7.42	0.31	0.05	0.02	0.540	<0.01	3.9	2.5	0.44	681	10.20	<0.01	0.19
I103939		4840	0.70	4.24	<0.05	0.43	0.01	0.056	0.32	1.6	14.4	2.91	344	17.15	0.01	0.06
I103940		583	0.65	2.50	<0.05	0.12	<0.01	0.019	0.08	8.2	13.7	1.88	281	3.15	<0.01	0.06
I103941		361	0.69	2.45	<0.05	0.20	<0.01	0.024	0.04	12.9	5.7	0.84	293	3.52	<0.01	0.25
I103942		>10000	1.14	6.91	0.05	0.08	0.01	0.081	0.22	0.5	33.2	5.10	352	101.5	<0.01	0.07
I103943		1215	0.53	3.10	<0.05	0.17	<0.01	0.027	0.04	2.5	18.7	2.42	238	938	<0.01	0.09
I103944		2350	1.68	5.43	0.08	0.18	0.01	0.011	0.32	2.3	4.7	12.50	305	13.55	<0.01	0.13
I103945		25.9	0.57	1.07	<0.05	0.04	0.02	<0.005	<0.01	1.3	0.4	9.28	223	6.58	<0.01	0.22
I103946		150.5	0.29	0.54	<0.05	0.02	0.02	<0.005	<0.01	0.8	0.4	8.41	142	1.77	<0.01	0.24
I103947		6700	1.13	4.12	<0.05	0.25	0.10	0.039	0.55	3.3	10.2	6.65	178	22.6	<0.01	0.15
I103948		>10000	1.13	4.59	0.09	0.05	0.01	0.145	0.20	0.7	9.1	3.44	144	2.71	<0.01	<0.05
I103949		>10000	7.66	9.22	0.16	0.03	0.01	0.151	0.18	0.9	9.4	4.56	303	2.44	<0.01	0.10
I103950		>10000	0.90	5.80	<0.05	0.04	<0.01	0.106	0.03	0.4	7.6	4.55	158	2.55	<0.01	<0.05

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
I103911		18.5	1630	2.1	5.8	0.040	0.20	0.20	4.0	0.5	0.3	103.5	0.01	0.02	2.0	0.210
I103912		9.9	1170	5.9	4.7	0.008	0.10	0.19	4.4	0.4	0.5	78.9	0.01	0.01	2.0	0.141
I103913		5.9	710	6.0	1.7	0.003	0.06	0.12	2.0	0.3	0.3	69.9	0.01	<0.01	16.6	0.116
I103914		2.5	700	3.9	3.0	0.002	<0.01	0.18	2.5	0.3	0.4	118.5	0.03	0.01	17.7	0.100
I103915		1.9	730	3.9	4.5	0.001	<0.01	0.17	3.9	0.2	0.6	81.1	0.02	<0.01	10.8	0.095
I103916		5.8	720	4.7	3.3	0.005	0.16	0.11	1.4	0.5	0.3	134.0	0.01	0.01	17.2	0.088
I103917		0.4	690	2.9	0.9	0.001	<0.01	0.10	4.0	0.2	0.7	26.0	0.01	<0.01	8.8	0.064
I103918		0.9	730	3.7	3.1	0.001	<0.01	0.11	2.9	0.2	0.6	32.1	0.01	0.01	7.8	0.044
I103919		1.0	710	5.3	1.8	0.001	<0.01	0.13	3.7	0.2	0.6	46.0	0.01	<0.01	7.4	0.064
I103920		5.5	700	4.9	3.3	0.001	0.08	0.14	2.1	0.3	0.4	85.7	0.01	0.01	12.8	0.089
I103921		7.1	730	6.9	2.0	0.004	0.10	0.14	1.9	0.4	0.3	76.6	0.01	0.01	16.0	0.106
I103922		7.1	770	6.4	1.4	0.031	0.03	0.16	2.1	0.3	0.3	69.7	0.01	0.01	18.6	0.128
I103923		7.6	670	4.6	3.5	0.006	0.32	0.08	1.1	0.8	0.2	84.1	<0.01	0.01	18.5	0.089
I103924		7.1	690	7.2	3.3	0.017	0.22	0.18	2.6	0.7	0.5	64.1	0.02	0.02	14.6	0.084
I103925		2.7	910	3.6	3.8	0.002	<0.01	0.20	4.9	0.3	0.5	52.6	0.01	<0.01	4.6	0.131
I103926		5.9	970	5.6	5.6	0.004	<0.01	0.22	5.3	0.3	0.5	45.3	0.01	0.01	3.1	0.118
I103927		8.5	1640	6.4	7.1	0.001	<0.01	0.22	5.8	0.3	0.5	66.4	<0.01	0.01	2.0	0.133
I103928		7.1	1810	8.2	4.5	0.001	<0.01	0.23	5.3	0.3	0.6	70.4	0.01	<0.01	2.1	0.118
I103929		5.3	1350	7.3	4.2	0.001	<0.01	0.19	4.6	0.3	0.5	68.9	0.01	<0.01	3.3	0.116
I103930		11.0	1220	4.7	3.8	0.028	0.27	0.29	4.3	0.6	0.4	79.3	0.01	0.01	3.3	0.145
I103931		10.0	1040	8.2	0.7	0.158	0.26	0.23	3.4	0.7	0.4	75.0	0.01	0.03	7.0	0.129
I103932		9.0	1280	7.2	4.9	0.009	0.16	0.32	3.6	0.6	0.4	94.7	0.01	0.01	5.4	0.121
I103933		6.2	1270	6.1	4.5	0.069	0.01	0.28	3.9	0.3	0.3	146.5	0.01	0.01	4.5	0.121
I103934		14.1	1400	4.4	7.0	0.016	0.17	0.46	4.6	0.5	0.3	139.0	0.01	0.02	1.4	0.118
I103935		21.9	340	66.9	0.2	0.001	0.95	0.17	2.4	1.8	1.8	200	<0.01	0.55	1.4	0.034
I103936		11.6	690	12.8	3.1	0.001	0.13	0.29	2.9	1.1	0.5	61.0	0.01	0.13	3.3	0.045
I103937		<0.2	60	5.5	0.6	0.001	0.04	0.05	3.3	0.4	1.7	74.3	<0.01	0.04	0.4	0.016
I103938		<0.2	80	3.5	0.2	0.001	<0.01	0.08	4.1	0.3	1.0	51.4	<0.01	0.03	0.3	0.018
I103939		6.0	390	8.7	20.0	0.003	0.28	0.49	1.4	3.0	0.3	84.4	<0.01	0.81	2.6	0.048
I103940		7.0	3080	3.7	5.5	<0.001	0.02	0.40	1.2	0.6	0.4	95.2	<0.01	0.09	15.4	0.068
I103941		2.1	2090	12.9	2.9	<0.001	0.02	0.63	1.3	0.5	0.4	101.5	0.01	0.04	12.2	0.055
I103942		11.9	50	9.9	20.2	0.009	0.63	0.40	2.2	7.8	<0.2	43.2	<0.01	1.74	1.5	0.035
I103943		11.4	450	8.0	4.0	0.258	0.16	0.46	1.7	2.3	<0.2	15.4	<0.01	0.19	0.8	0.038
I103944		15.2	640	3.7	11.5	0.006	0.81	0.80	7.9	3.8	0.2	292	<0.01	0.03	0.8	0.057
I103945		2.7	640	1.2	0.1	0.003	0.14	0.11	2.4	0.8	<0.2	497	<0.01	0.02	<0.2	0.028
I103946		<0.2	500	1.1	0.1	0.001	0.03	0.10	2.2	0.4	<0.2	490	<0.01	0.02	<0.2	0.014
I103947		13.5	860	5.2	34.8	0.002	0.41	1.71	2.8	3.8	0.2	159.5	<0.01	0.70	0.7	0.056
I103948		14.3	170	27.0	21.2	<0.001	1.62	0.66	1.0	15.8	<0.2	19.2	<0.01	4.45	<0.2	0.013
I103949		60.2	80	24.1	19.9	0.001	1.96	0.79	1.1	13.7	<0.2	23.3	<0.01	4.01	<0.2	0.018
I103950		11.8	30	9.7	3.4	<0.001	0.77	0.59	0.8	7.3	<0.2	9.3	<0.01	1.94	<0.2	0.013

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	Cu- OG46
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001
I103911		0.04	1.54	83	0.44	6.00	32	11.4	
I103912		0.03	2.13	69	0.65	5.18	21	13.1	
I103913		<0.02	4.03	31	0.80	5.02	21	9.1	
I103914		0.02	2.92	27	0.84	5.11	12	17.8	
I103915		0.03	2.39	38	0.73	4.48	9	13.9	
I103916		0.02	3.86	34	0.52	4.80	19	9.4	
I103917		<0.02	1.93	38	0.69	3.00	6	15.5	
I103918		0.02	1.77	31	0.56	2.51	9	14.7	
I103919		<0.02	1.94	35	0.53	2.73	11	18.3	
I103920		0.02	3.11	39	0.50	4.17	17	17.6	
I103921		<0.02	3.41	30	0.77	4.86	24	4.2	
I103922		<0.02	3.77	25	1.14	5.07	19	9.2	
I103923		0.02	4.81	35	0.37	4.89	18	1.7	
I103924		0.03	2.68	33	0.58	4.47	18	21.1	
I103925		0.02	1.76	63	0.78	5.59	11	21.3	
I103926		0.04	1.68	82	0.66	5.06	19	15.4	
I103927		0.04	2.28	62	0.66	6.13	22	10.2	
I103928		0.03	1.99	63	0.56	4.89	21	10.4	
I103929		0.03	2.23	54	0.49	5.41	19	7.2	
I103930		0.02	1.51	65	0.53	5.18	28	23.5	
I103931		<0.02	1.67	51	0.84	5.36	57	13.0	
I103932		0.03	1.78	54	0.71	4.32	35	17.3	
I103933		0.02	1.82	44	0.70	6.33	32	18.9	
I103934		0.04	1.65	54	0.65	4.23	48	12.7	
I103935		<0.02	1.43	53	0.78	1.76	1050	3.7	
I103936		0.02	3.05	35	2.37	1.92	49	11.0	
I103937		<0.02	4.93	76	7.79	2.17	39	2.1	
I103938		<0.02	4.72	101	9.25	1.86	26	1.9	
I103939		0.07	9.82	11	1.14	1.19	27	17.1	
I103940		0.02	5.95	19	0.26	4.57	33	7.2	
I103941		0.02	10.30	30	0.43	2.99	69	9.5	
I103942		0.07	9.08	13	2.24	0.55	46	2.1	0.968
I103943		0.02	12.60	35	2.28	1.20	35	6.0	
I103944		0.02	4.92	71	5.97	2.62	40	3.7	
I103945		<0.02	4.96	37	3.57	1.46	22	0.6	
I103946		<0.02	2.61	29	3.68	0.78	9	0.6	
I103947		0.15	6.54	93	74.9	2.39	24	8.3	
I103948		0.06	6.11	20	0.84	0.33	35	2.0	4.26
I103949		0.08	8.88	432	1.06	0.39	57	1.3	3.73
I103950		<0.02	7.87	24	1.50	0.26	24	1.7	1.655

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	ME- MS41 Ag ppm 0.01	ME- MS41 Al % 0.01	ME- MS41 As ppm 0.1	ME- MS41 Au ppm 0.2	ME- MS41 B ppm 10	ME- MS41 Ba ppm 10	ME- MS41 Be ppm 0.05	ME- MS41 Bi ppm 0.01	ME- MS41 Ca % 0.01	ME- MS41 Cd ppm 0.01	ME- MS41 Ce ppm 0.02	ME- MS41 Co ppm 0.1	ME- MS41 Cr ppm 1	ME- MS41 Cs ppm 0.05
I359501		3.54	2.65	0.84	4.0	<0.2	<10	10	<0.05	12.40	1.94	0.06	1.59	4.7	6	1.01
I359502		4.19	23.9	0.29	20.0	0.6	30	30	<0.05	141.5	2.33	0.37	3.05	15.1	3	1.21
I359503		3.13	8.13	0.54	12.7	0.4	20	40	<0.05	31.8	2.82	0.10	5.07	13.6	10	1.47
I359504		3.15	0.76	0.30	2.5	<0.2	<10	<10	<0.05	3.54	2.15	0.05	3.83	3.0	5	0.23
I359505		2.72	0.07	0.91	13.1	<0.2	<10	120	0.11	0.23	3.85	0.07	20.5	3.6	4	0.25
I359506		5.40	0.12	0.89	6.0	<0.2	<10	10	0.15	0.16	4.96	0.07	11.65	5.5	4	0.13
I359507		0.85	0.02	0.81	17.4	<0.2	<10	160	0.12	0.07	3.33	0.04	29.2	2.8	4	0.21
I359508		3.89	0.14	2.02	1.8	<0.2	<10	1700	0.60	0.31	4.93	0.08	28.2	9.4	19	2.87
I359509		2.58	0.04	1.31	1.6	<0.2	<10	600	0.42	0.11	3.24	0.04	24.6	7.7	9	1.13
I359510		3.37	0.18	2.84	5.4	<0.2	<10	70	1.06	1.07	7.99	<0.01	9.58	13.7	15	0.20
I359511		3.74	0.22	2.55	253	<0.2	40	40	0.17	0.19	3.54	<0.01	16.25	14.1	14	0.60
I359512		2.98	0.08	2.08	156.0	<0.2	40	90	0.11	0.20	1.77	0.17	5.02	11.5	12	4.14
I359513		3.68	0.06	2.58	45.0	<0.2	60	200	0.12	0.15	1.71	0.13	6.83	16.8	13	8.31
I359514		2.62	0.07	2.75	21.9	<0.2	20	160	0.17	0.39	3.06	0.03	7.29	11.8	12	7.28
I359515		3.22	0.02	2.41	26.0	<0.2	20	190	0.21	0.06	1.57	0.04	4.97	13.2	15	7.16
I359516		3.19	0.06	1.70	11.5	<0.2	10	50	0.27	0.11	2.54	0.10	15.25	9.9	15	1.28
I359517		3.52	0.03	1.06	19	<0.2	<10	<10	0.32	0.31	13.20	0.06	26.1	2.6	4	0.09
I359518		3.74	0.07	2.51	25.7	<0.2	<10	20	0.32	0.27	5.15	0.04	25.6	6.8	7	0.32
I359519		3.45	0.16	2.27	16.8	<0.2	<10	30	0.31	0.10	4.37	0.06	15.75	7.2	7	0.32
I359520		2.92	0.17	1.86	14.6	<0.2	<10	50	0.33	0.19	4.20	0.06	31.4	2.9	4	0.12
I359521		3.33	0.10	1.88	8.3	<0.2	<10	180	0.28	0.26	3.22	0.04	23.1	4.0	4	0.15
I359522		2.92	0.12	1.97	7.7	<0.2	<10	90	0.25	0.83	4.17	0.05	35.9	2.9	5	0.22
I359523		3.30	0.07	2.50	10.9	<0.2	<10	100	0.75	0.19	3.49	0.17	25.2	6.2	5	0.28
I359524		3.03	0.03	1.58	3.6	<0.2	<10	120	0.40	0.28	3.52	0.08	35.5	2.2	4	0.14
I359525		3.40	0.05	1.48	6.0	<0.2	<10	40	0.32	0.60	4.36	0.04	40.6	3.1	5	0.13
I359526		3.51	0.04	1.82	16.8	<0.2	<10	40	0.27	0.18	3.66	0.04	26.2	4.3	5	0.11
I359527		3.45	0.05	2.06	12.2	<0.2	<10	40	0.31	0.11	4.06	0.03	29.0	4.4	6	0.16
I359528		3.13	0.08	1.09	2.9	<0.2	<10	60	0.34	0.24	2.51	0.05	37.3	3.1	6	0.11
I359529		3.65	0.07	1.02	3.3	<0.2	<10	20	0.26	0.61	2.80	<0.01	32.9	2.8	5	0.10
I359530		2.94	0.03	1.62	4.3	<0.2	<10	70	0.39	0.27	3.26	0.03	26.0	2.7	4	0.17
I359531		3.70	0.04	1.89	3.5	<0.2	<10	60	0.33	0.30	4.01	0.04	21.0	2.6	5	0.17
I359532		3.55	0.01	1.93	3.4	<0.2	<10	20	0.18	0.25	6.08	0.04	15.65	3.3	8	0.08
I359533		3.66	0.04	1.91	2.0	<0.2	<10	<10	0.17	0.25	7.15	0.03	9.62	6.2	9	<0.05
I359534		3.00	0.03	2.28	3.6	<0.2	<10	40	0.18	0.25	6.26	0.04	16.85	4.3	9	0.11
I359535		3.13	0.03	2.17	2.9	<0.2	<10	40	0.17	0.22	7.94	0.08	12.25	5.3	11	0.14
I359536		2.79	0.02	2.50	5.3	<0.2	<10	80	0.29	0.11	4.54	0.04	21.9	1.7	8	0.22
I359537		3.36	0.02	1.81	4.7	<0.2	<10	20	0.18	0.16	4.27	0.07	12.85	1.5	7	0.12
I359538		3.61	0.10	2.00	2.6	<0.2	<10	20	0.23	1.12	5.89	0.41	27.3	8.2	20	0.10
I359539		2.99	0.05	1.23	2.1	<0.2	<10	40	0.26	0.36	3.96	0.04	31.0	5.2	13	0.24
I359540		2.91	0.03	1.43	5.1	<0.2	<10	20	0.20	0.51	4.33	0.03	23.5	4.4	9	0.11

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
I359501		2830	0.43	4.12	<0.05	0.04	<0.01	0.034	0.07	0.7	7.6	2.91	138	1.55	<0.01	<0.05
I359502		>10000	2.05	2.66	0.14	0.05	0.01	0.287	0.12	1.3	1.9	6.20	530	41.7	<0.01	<0.05
I359503		7730	1.88	3.80	0.12	0.07	0.01	0.195	0.14	2.4	4.3	6.33	597	61.6	<0.01	<0.05
I359504		776	0.75	1.87	0.05	0.02	<0.01	0.083	0.02	1.7	3.4	1.87	208	4.89	<0.01	<0.05
I359505		42.4	0.58	2.11	<0.05	0.31	<0.01	0.046	0.06	11.3	4.7	1.48	376	2.62	0.01	0.06
I359506		218	0.73	2.92	<0.05	0.12	<0.01	0.062	0.02	7.5	10.3	2.63	414	3.72	<0.01	<0.05
I359507		8.7	0.43	1.81	<0.05	0.24	<0.01	0.034	0.08	17.1	4.2	1.22	291	1.46	0.01	0.06
I359508		75.2	1.44	6.40	<0.05	0.17	<0.01	0.012	0.35	15.4	15.3	1.16	877	3.41	0.03	0.16
I359509		13.1	1.09	4.10	<0.05	0.09	<0.01	0.007	0.19	13.6	8.1	0.83	524	2.48	0.05	0.21
I359510		7.8	1.98	6.34	0.10	0.34	0.01	0.125	0.03	5.0	8.2	1.37	1860	295	0.01	0.53
I359511		165.5	1.30	5.95	<0.05	0.35	0.01	0.041	0.11	9.7	17.0	5.97	541	320	<0.01	0.08
I359512		41.4	0.82	5.75	0.06	0.21	<0.01	0.030	0.38	2.8	18.9	6.95	525	6.25	<0.01	0.05
I359513		17.3	1.30	6.96	0.08	0.15	0.01	0.052	0.71	3.9	17.0	12.30	773	9.42	<0.01	<0.05
I359514		34.3	1.07	7.93	0.12	0.29	0.02	0.052	0.60	3.9	14.6	8.72	525	12.05	0.03	<0.05
I359515		12.7	0.95	6.81	0.12	0.21	<0.01	0.042	0.67	2.7	18.7	8.07	536	4.39	0.03	<0.05
I359516		27.7	1.09	6.23	0.10	0.17	<0.01	0.020	0.12	8.8	8.3	5.67	641	15.85	0.04	0.07
I359517		14.2	0.84	2.95	0.10	0.18	<0.01	0.034	0.01	14.9	4.0	1.56	422	3.72	0.03	0.08
I359518		50.1	1.30	6.68	0.09	0.35	<0.01	0.021	0.03	13.4	12.1	3.18	565	3.48	0.03	0.12
I359519		178.0	0.87	5.30	0.05	0.29	0.01	0.015	0.07	8.0	12.2	2.33	324	7.28	0.03	0.16
I359520		200	1.10	4.49	0.05	0.33	<0.01	0.017	0.12	16.7	2.9	0.72	355	74.8	0.03	0.40
I359521		91.4	0.70	3.63	0.06	0.49	<0.01	0.011	0.08	12.6	4.1	1.16	283	73.1	0.06	0.33
I359522		10.0	1.13	4.51	0.10	0.65	0.03	0.051	0.06	20.6	0.9	0.43	378	4370	0.05	1.05
I359523		76.3	0.82	3.96	<0.05	0.35	<0.01	0.018	0.18	14.2	13.5	1.74	391	459	0.08	0.30
I359524		3.7	0.78	3.01	0.05	0.51	0.01	0.044	0.17	21.1	1.5	0.31	443	653	0.08	0.56
I359525		13.3	0.72	3.45	0.05	0.47	0.01	0.038	0.16	24.3	1.5	0.39	460	1575	0.06	0.76
I359526		23.3	0.81	4.01	0.05	0.35	<0.01	0.019	0.05	13.9	6.4	1.32	269	90.7	0.05	0.30
I359527		44.9	0.96	5.10	0.06	0.41	<0.01	0.020	0.10	15.3	5.2	1.01	336	109.0	0.06	0.43
I359528		44.7	0.47	3.31	<0.05	0.31	0.01	0.007	0.10	20.8	2.1	0.49	292	182.5	0.12	0.39
I359529		1.9	0.42	2.32	0.06	0.28	0.01	0.014	0.10	18.4	1.6	0.33	341	1975	0.09	0.72
I359530		12.3	0.53	2.94	<0.05	0.37	<0.01	0.017	0.21	13.7	1.6	0.39	361	65.0	0.07	0.45
I359531		2.7	0.66	3.74	<0.05	0.39	<0.01	0.026	0.14	11.9	1.5	0.32	396	53.3	0.07	0.50
I359532		10.1	1.74	5.48	0.08	0.57	<0.01	0.093	0.06	8.5	1.4	0.43	859	62.1	0.04	0.79
I359533		7.8	1.76	5.50	0.18	0.46	<0.01	0.077	<0.01	6.0	2.4	1.04	1200	2.81	0.02	0.60
I359534		2.6	1.89	6.53	0.11	0.63	<0.01	0.122	0.04	8.8	1.8	0.68	1070	4.39	0.04	1.02
I359535		2.2	1.72	5.61	0.08	0.50	<0.01	0.082	0.04	6.8	2.6	0.88	1100	228	0.04	0.66
I359536		2.0	0.85	4.27	<0.05	0.38	<0.01	0.042	0.16	11.1	1.1	0.24	400	36.6	0.06	0.58
I359537		2.0	0.86	3.33	<0.05	0.42	0.01	0.048	0.09	7.6	0.8	0.23	550	320	0.04	0.73
I359538		2.4	1.27	4.64	0.10	0.28	0.03	0.040	0.03	15.1	2.5	1.31	1140	4040	0.05	0.69
I359539		24.2	0.69	3.78	0.05	0.39	<0.01	0.017	0.09	16.7	2.2	0.74	604	296	0.09	0.44
I359540		11.0	0.89	3.77	0.13	0.42	<0.01	0.025	0.02	12.3	1.2	0.60	621	87.4	0.05	0.95

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
I359501		8.9	50	1.8	8.8	<0.001	0.11	0.24	0.8	1.2	<0.2	8.0	<0.01	0.31	0.2	0.018
I359502		11.6	60	11.8	13.9	0.003	1.16	1.39	1.5	9.8	0.5	8.7	<0.01	2.78	0.2	0.011
I359503		13.8	260	4.5	17.0	0.004	0.34	0.66	1.6	4.2	1.1	13.8	<0.01	1.13	0.6	0.022
I359504		3.6	50	2.2	2.3	0.001	0.05	0.32	0.8	0.6	1.2	5.8	<0.01	0.20	0.4	0.020
I359505		3.1	1200	3.8	4.0	0.001	<0.01	0.35	1.3	0.2	1.3	192.0	<0.01	0.01	6.3	0.046
I359506		4.9	710	2.0	1.6	0.001	0.01	0.17	1.1	0.2	1.1	54.6	<0.01	0.01	1.9	0.031
I359507		2.5	1850	2.4	4.9	<0.001	<0.01	0.28	0.9	<0.2	1.4	230	<0.01	<0.01	8.1	0.041
I359508		15.5	810	14.0	17.4	<0.001	0.10	0.48	4.1	0.4	0.2	259	<0.01	0.03	15.1	0.074
I359509		9.2	610	3.4	9.4	<0.001	0.01	0.25	2.6	0.3	0.2	182.5	<0.01	0.01	16.5	0.070
I359510		13.7	590	26.1	1.2	0.067	0.01	1.41	4.3	0.4	0.3	346	0.01	0.09	9.8	0.088
I359511		14.6	1060	1.7	8.6	0.045	0.05	1.90	2.8	0.4	0.5	64.2	<0.01	0.02	4.3	0.072
I359512		17.7	190	2.8	39.4	0.001	<0.01	0.89	3.0	0.2	0.3	30.1	<0.01	0.01	3.9	0.040
I359513		21.6	260	2.6	74.3	0.001	<0.01	0.73	4.9	0.2	0.2	23.1	<0.01	0.02	1.8	0.039
I359514		18.1	230	4.1	72.8	0.001	0.03	0.29	3.6	0.2	0.2	38.0	<0.01	0.01	1.9	0.065
I359515		18.4	190	2.2	79.6	0.001	0.02	0.64	3.0	<0.2	0.2	25.1	<0.01	<0.01	1.8	0.053
I359516		13.0	480	9.5	12.7	0.003	0.02	0.33	1.9	0.2	0.3	85.9	<0.01	<0.01	5.4	0.065
I359517		6.4	430	1.3	0.7	0.001	0.05	0.76	1.2	0.3	0.5	75.4	<0.01	<0.01	7.8	0.040
I359518		14.0	980	2.4	2.3	0.001	0.03	1.03	2.3	0.3	0.4	127.5	<0.01	<0.01	13.5	0.124
I359519		16.2	640	1.1	4.4	0.003	0.05	0.43	2.0	0.2	0.3	92.9	<0.01	0.01	8.6	0.071
I359520		6.5	1030	2.0	5.6	0.009	0.04	0.67	2.0	0.3	0.4	129.5	0.01	0.01	18.5	0.101
I359521		8.6	760	5.6	3.5	0.017	0.03	1.09	2.1	0.3	0.4	541	0.01	0.01	11.6	0.121
I359522		4.1	940	8.2	3.2	1.005	0.35	1.87	2.7	1.1	0.6	417	0.01	0.20	11.7	0.154
I359523		8.3	1040	2.9	8.6	0.093	0.07	0.78	3.1	0.3	0.5	251	0.01	0.03	15.9	0.100
I359524		3.2	660	3.8	8.6	0.143	0.06	1.76	1.3	0.3	0.6	325	0.01	0.04	16.1	0.117
I359525		5.0	1200	4.4	8.0	0.327	0.13	3.28	1.8	0.5	0.6	200	0.01	0.09	15.5	0.169
I359526		9.6	1070	2.5	3.0	0.011	0.03	1.21	1.7	0.2	0.5	279	0.01	0.02	14.2	0.134
I359527		9.9	1070	2.6	5.1	0.014	0.04	0.98	2.3	0.3	0.4	167.5	0.01	0.01	14.6	0.133
I359528		6.4	1230	9.0	5.2	0.051	0.03	0.80	1.1	0.3	0.4	189.5	<0.01	0.03	8.9	0.164
I359529		4.1	1040	7.9	4.8	0.448	0.14	0.97	1.1	0.4	0.3	137.0	0.01	0.05	9.8	0.129
I359530		5.0	990	4.7	10.1	0.016	0.02	1.76	1.2	0.2	0.4	346	0.01	0.02	6.6	0.137
I359531		5.4	920	4.1	7.1	0.012	0.02	2.36	1.4	0.2	0.5	396	0.01	0.02	7.1	0.123
I359532		6.0	800	2.4	2.9	0.024	0.03	1.97	2.6	0.3	0.6	187.0	0.01	0.01	14.0	0.129
I359533		10.4	580	2.7	0.2	<0.001	0.02	2.27	2.4	0.2	0.6	181.5	0.01	0.01	9.0	0.082
I359534		6.9	690	3.0	1.7	0.001	0.03	2.12	3.0	0.3	0.6	275	0.01	0.01	6.7	0.127
I359535		9.6	800	2.9	2.1	0.035	0.04	1.40	3.0	0.3	0.5	271	0.01	0.02	10.5	0.104
I359536		3.8	1020	4.1	7.0	0.006	0.03	0.61	2.0	0.2	0.4	366	0.01	0.01	12.0	0.108
I359537		2.9	840	1.9	4.2	0.047	0.05	1.53	2.0	0.2	0.3	152.0	0.01	0.01	11.8	0.099
I359538		14.4	940	6.6	1.2	0.879	0.34	3.30	2.7	0.9	0.3	275	0.01	0.16	8.6	0.122
I359539		9.7	1080	4.3	4.6	0.051	0.05	1.26	2.1	0.3	0.4	200	0.01	0.05	7.8	0.133
I359540		8.2	1100	3.4	1.2	0.014	0.03	3.90	1.9	0.2	0.4	227	0.01	0.01	6.9	0.136

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	Cu- OG46
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001
I359501		0.02	2.76	20	1.64	0.23	14	1.4	
I359502		0.05	3.68	38	4.14	0.47	53	2.1	2.31
I359503		0.05	1.47	49	3.16	0.82	41	3.0	
I359504		0.02	1.15	31	2.38	0.68	16	1.4	
I359505		0.02	3.48	11	0.34	2.66	25	13.3	
I359506		<0.02	1.75	17	0.74	0.97	45	4.8	
I359507		0.02	5.48	7	0.33	2.52	22	11.4	
I359508		0.09	3.06	29	0.85	6.46	55	4.4	
I359509		0.04	3.68	19	0.78	5.31	29	1.8	
I359510		0.03	1.81	28	3.57	3.06	106	11.0	
I359511		0.03	2.39	30	2.28	4.67	267	14.4	
I359512		0.11	8.30	12	2.37	1.18	277	8.5	
I359513		0.19	1.31	12	1.31	1.26	163	6.0	
I359514		0.18	5.32	13	12.20	1.50	53	12.7	
I359515		0.20	2.00	10	4.30	1.07	50	10.1	
I359516		0.03	1.88	15	0.36	2.59	79	4.7	
I359517		<0.02	5.24	16	2.04	1.75	19	8.7	
I359518		0.02	3.38	34	0.53	4.83	53	16.0	
I359519		0.03	2.55	20	0.38	2.55	124	14.3	
I359520		0.03	4.78	35	0.49	5.18	24	16.8	
I359521		0.02	2.89	18	0.50	4.05	36	21.3	
I359522		0.03	2.40	29	0.46	6.00	14	22.5	
I359523		0.06	2.80	19	0.53	4.37	74	14.4	
I359524		0.05	2.65	23	0.88	5.86	12	18.6	
I359525		0.05	2.75	30	0.75	6.85	16	14.7	
I359526		0.02	3.23	24	0.57	4.69	76	15.0	
I359527		0.02	2.88	41	0.69	5.96	67	18.3	
I359528		0.03	2.27	26	0.45	6.41	21	8.1	
I359529		0.03	1.99	14	0.26	4.19	19	6.6	
I359530		0.06	1.95	19	0.35	4.98	16	12.0	
I359531		0.04	1.51	19	0.41	4.99	14	13.2	
I359532		0.02	1.53	38	0.71	5.33	20	23.3	
I359533		<0.02	1.34	29	0.64	3.31	36	19.9	
I359534		<0.02	1.89	36	1.57	6.21	26	28.7	
I359535		<0.02	1.67	29	0.86	3.89	29	22.2	
I359536		0.04	1.83	24	0.59	5.17	9	13.5	
I359537		0.03	1.36	21	1.15	3.49	9	18.0	
I359538		0.03	1.94	24	0.68	4.77	44	9.0	
I359539		0.03	1.99	25	0.38	6.18	27	11.5	
I359540		<0.02	1.75	22	0.34	4.71	26	13.7	

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Method	WEI- 21	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
Analyte	Recvd Wt.	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
Sample Description Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
LOR	0.02	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1	0.05
I359541	3.31	0.03	1.51	7.2	<0.2	<10	20	0.24	0.55	4.89	0.13	23.1	3.9	11	0.17
I359542	3.62	0.11	2.13	6.5	<0.2	<10	20	0.31	0.35	6.95	0.06	19.30	8.3	9	0.70
I359543	3.33	0.14	1.82	7.6	<0.2	<10	20	0.37	0.41	6.54	0.06	18.70	8.1	7	0.43
I359544	2.73	0.11	4.06	4.5	<0.2	<10	10	0.38	0.54	8.18	0.13	17.20	11.4	18	0.78
I359545	2.31	0.93	3.49	5	<0.2	<10	10	0.30	0.50	22.2	0.35	15.25	9.7	36	0.17
I359546	3.32	0.17	2.25	2.1	<0.2	<10	50	0.20	0.56	8.77	0.09	16.75	6.7	43	0.20
I359547	3.22	6.12	2.99	5.4	0.2	<10	10	0.19	22.5	2.96	0.18	3.69	15.1	55	0.74
I359548	3.29	10.25	1.80	6.5	0.2	<10	<10	0.18	42.5	1.73	0.18	2.70	12.3	30	0.49
I359549	3.71	8.47	2.33	29.7	0.2	<10	10	0.21	43.7	2.01	0.16	8.52	14.2	33	1.29
I359550	4.01	5.74	1.79	6.6	0.2	<10	30	0.15	18.40	3.87	<0.01	10.45	7.7	40	0.35
J669000	3.22	15.15	3.52	11.9	0.4	<10	50	0.62	80.4	2.63	0.14	7.96	20.8	40	1.27
J669001	3.01	1.03	3.26	3.9	<0.2	<10	290	0.48	3.89	3.85	0.02	18.85	10.3	48	0.60
J669002	3.28	0.92	3.34	15	<0.2	10	170	0.66	6.32	10.10	0.14	11.75	13.1	27	1.03
J669003	3.66	0.04	2.57	1.9	<0.2	<10	80	0.70	0.55	6.35	0.04	22.8	13.2	86	1.84
J669004	3.00	0.05	1.27	0.9	<0.2	<10	1040	0.32	0.21	6.12	0.07	27.5	6.2	23	1.65
J669005	3.12	0.31	0.88	6	<0.2	10	10	0.30	0.05	22.8	0.14	5.40	1.7	11	0.31
J669006	3.03	0.50	3.31	1.4	<0.2	<10	740	0.60	0.98	6.35	0.15	23.8	15.0	24	2.56
J669007	3.07	0.10	0.48	25	<0.2	30	10	0.15	0.14	23.5	0.11	2.93	1.3	7	0.37
J669008	2.90	0.07	0.27	19	<0.2	80	20	0.11	0.02	20.2	0.20	1.59	5.5	6	0.14
J669009	3.05	0.14	0.16	18	<0.2	40	10	<0.05	0.03	21.7	0.45	0.98	2.4	6	0.05
J669010	2.28	0.22	1.33	42	<0.2	110	10	0.10	0.18	21.9	0.38	2.53	3.8	9	<0.05
J669011	2.20	0.36	4.44	20.4	<0.2	30	530	0.50	0.10	1.49	0.05	15.40	10.3	14	1.45
J669012	3.99	0.10	4.03	1.4	<0.2	<10	50	0.28	0.09	1.81	0.03	26.0	29.7	157	0.96
J669013	2.83	3.92	2.96	32.8	<0.2	210	20	0.23	7.38	2.78	0.21	9.75	11.6	40	0.80
J669014	2.75	11.75	1.76	51.5	1.0	230	<10	0.17	65.0	3.10	0.48	3.41	21.4	12	0.39
J669015	2.55	2.97	2.22	43.7	0.4	270	<10	0.27	8.67	2.79	0.13	6.09	11.7	13	0.35
J669016	3.41	1.44	2.97	1.0	<0.2	<10	260	0.59	0.91	1.99	0.64	13.30	5.5	8	0.56
J669017	3.81	0.05	0.77	1.0	<0.2	<10	180	0.25	0.06	1.01	0.02	26.5	5.6	23	0.32
J669018	3.24	0.06	1.26	1.1	<0.2	<10	230	0.22	0.08	1.55	0.03	23.9	8.2	30	0.86
J669019	2.74	0.03	1.03	0.8	<0.2	<10	150	0.14	0.03	0.77	0.03	21.7	7.4	35	0.44
J669020	2.95	0.03	1.26	0.7	<0.2	<10	110	0.19	0.04	1.37	0.02	23.8	9.4	35	0.48
J669021	3.00	0.04	1.14	0.6	<0.2	<10	50	0.18	0.02	1.89	0.03	24.7	8.3	30	0.65
J669022	3.54	0.03	0.90	0.4	<0.2	<10	130	0.12	0.04	0.68	0.02	25.8	6.1	29	0.45
J669023	2.94	0.03	0.99	0.4	<0.2	<10	60	0.14	0.03	0.97	0.01	22.6	7.3	28	0.22
J669024	2.19	0.85	0.91	0.4	<0.2	<10	130	0.11	0.03	0.65	0.01	24.8	6.3	31	0.64

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOR	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01	0.05
I359541		3.2	1.50	4.19	0.10	0.46	0.01	0.064	0.06	11.9	2.5	0.67	797	1120	0.03	0.88
I359542		6.7	1.79	6.18	0.22	0.37	0.01	0.051	0.04	10.0	7.0	1.78	1400	10.55	0.03	0.22
I359543		14.5	1.42	5.11	0.16	0.45	<0.01	0.033	0.02	9.9	7.7	1.80	1200	13.10	0.03	0.17
I359544		69.3	4.00	14.85	0.11	0.33	<0.01	0.109	0.12	8.7	19.5	4.15	1980	17.55	0.02	0.10
I359545		27.6	2.98	12.85	0.11	0.17	0.01	0.069	0.02	8.5	19.8	4.33	2330	6.28	0.03	0.12
I359546		148.0	1.22	6.46	0.07	0.21	0.01	0.021	0.03	9.8	6.8	3.12	1110	13.40	0.07	0.08
I359547		6970	8.08	12.30	0.24	0.15	0.02	0.118	0.04	2.2	10.7	5.31	568	97.8	0.05	0.08
I359548		>10000	5.79	8.50	0.21	0.11	0.03	0.085	0.04	1.6	6.9	3.57	403	207	0.05	0.06
I359549		9860	6.48	8.92	0.27	0.17	0.10	0.117	0.09	4.9	9.1	4.20	480	202	0.04	0.08
I359550		5940	2.02	5.20	<0.05	0.34	0.01	0.068	0.06	6.3	15.1	3.14	550	117.5	0.01	0.07
J669000		>10000	10.15	11.15	0.29	0.22	0.02	0.322	0.07	4.7	56.4	6.61	1020	39.1	0.03	0.10
J669001		2000	2.45	7.75	0.09	0.36	<0.01	0.038	0.05	10.8	40.6	5.57	945	53.7	0.04	0.06
J669002		1065	3.67	8.89	0.14	0.19	<0.01	0.113	0.06	5.8	29.1	6.81	1660	26.6	0.02	0.09
J669003		10.9	2.30	6.44	0.05	0.27	<0.01	0.043	0.19	12.3	31.4	2.56	1510	1.90	0.04	0.11
J669004		39.2	0.90	4.14	<0.05	0.07	<0.01	0.011	0.16	15.4	13.3	1.32	946	3.32	0.04	0.05
J669005		126.5	0.32	1.70	<0.05	0.12	0.01	0.005	0.01	2.8	11.7	6.18	414	5.31	0.02	0.21
J669006		599	3.67	9.38	0.05	0.09	<0.01	0.040	0.20	11.8	37.8	4.05	1090	3.40	0.03	0.07
J669007		128.5	0.42	1.14	<0.05	0.07	0.01	0.011	0.01	1.7	7.2	5.91	218	3.07	0.02	0.23
J669008		149.0	1.53	1.65	0.13	0.02	0.02	0.055	0.02	0.9	0.5	11.70	227	3.58	0.02	0.21
J669009		86.7	0.50	0.75	0.09	0.02	0.02	0.018	<0.01	0.6	0.3	11.65	472	5.18	0.02	0.21
J669010		132.5	0.72	2.84	0.09	0.05	0.02	0.015	<0.01	1.5	1.9	8.03	194	3.30	0.01	0.22
J669011		64.1	1.65	6.58	0.12	0.43	0.04	0.112	0.09	9.3	41.4	11.50	562	3.52	0.04	<0.05
J669012		437	3.57	8.03	0.10	0.24	0.01	0.012	0.11	12.7	31.1	4.94	414	0.98	0.09	0.13
J669013		2690	2.80	10.15	0.25	0.19	0.01	0.051	0.03	5.1	33.1	14.70	413	3.85	0.03	0.06
J669014		9850	16.05	13.50	0.54	0.11	0.03	0.137	0.01	2.0	9.2	9.18	293	5.41	0.02	0.17
J669015		4350	3.94	7.10	0.23	0.16	0.02	0.019	0.02	3.7	19.2	12.70	321	25.4	0.02	0.07
J669016		2050	1.02	3.56	<0.05	0.16	0.01	0.009	0.10	8.2	7.7	3.03	186	4.79	0.09	0.06
J669017		25.5	1.29	3.53	<0.05	0.20	<0.01	<0.005	0.10	14.4	3.1	0.61	184	4.55	0.09	0.42
J669018		44.3	1.79	4.50	<0.05	0.08	<0.01	0.007	0.15	13.6	7.2	0.92	282	2.03	0.09	0.27
J669019		13.9	1.87	3.92	<0.05	0.06	<0.01	<0.005	0.19	11.9	4.8	0.60	178	1.99	0.12	0.37
J669020		16.5	1.98	4.80	<0.05	0.09	<0.01	0.006	0.11	12.7	8.8	0.98	347	0.95	0.10	0.28
J669021		27.2	2.02	5.07	0.07	0.08	<0.01	0.007	0.13	13.5	14.0	1.02	337	0.94	0.06	0.17
J669022		31.7	1.65	3.75	0.07	0.05	<0.01	<0.005	0.17	14.8	5.0	0.61	145	2.27	0.09	0.37
J669023		17.1	1.68	4.18	0.06	0.06	<0.01	<0.005	0.11	12.8	8.1	0.77	235	2.44	0.07	0.24
J669024		13.5	1.82	3.85	0.07	0.05	<0.01	<0.005	0.20	14.2	5.6	0.62	171	1.13	0.08	0.38

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti
	Units	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2	0.005
I359541		6.5	1190	2.5	2.9	0.185	0.09	4.64	2.6	0.4	0.9	180.5	0.01	0.05	12.7	0.122
I359542		13.2	1050	4.8	2.4	0.002	0.02	1.27	2.7	0.3	0.5	306	<0.01	0.02	7.6	0.129
I359543		13.7	1010	4.8	1.1	0.002	0.02	1.44	2.9	0.2	0.5	268	<0.01	0.02	12.9	0.123
I359544		20.5	1080	7.6	8.4	0.002	0.19	0.34	4.1	0.4	0.6	240	<0.01	0.05	10.6	0.087
I359545		19.3	420	13.6	1.1	0.001	0.33	0.10	3.5	0.7	0.8	877	<0.01	0.08	6.4	0.046
I359546		24.4	740	8.7	1.9	0.003	0.10	0.26	1.6	0.4	0.3	341	<0.01	0.04	4.3	0.093
I359547		28.1	210	5.3	2.8	0.001	0.71	0.46	1.3	2.4	1.1	61.6	<0.01	0.54	1.8	0.044
I359548		24.4	130	2.0	3.1	0.001	0.81	0.54	1.0	2.9	1.1	23.9	<0.01	0.55	1.5	0.027
I359549		19.5	350	3.0	8.6	0.001	0.63	0.67	1.7	2.7	1.2	40.9	<0.01	0.61	3.6	0.045
I359550		18.5	810	3.1	4.3	0.004	0.33	0.47	3.8	1.8	0.7	98.7	<0.01	0.40	2.5	0.101
J669000		16.9	340	4.1	6.5	<0.001	1.48	0.31	3.2	5.5	3.0	181.0	<0.01	1.40	3.4	0.060
J669001		23.2	880	7.7	4.0	0.001	0.16	0.42	5.7	1.2	0.6	1095	<0.01	0.22	5.6	0.097
J669002		14.9	370	19.3	5.7	0.002	0.09	0.24	5.8	1.0	1.4	191.0	<0.01	0.24	8.0	0.071
J669003		43.4	960	6.0	13.6	<0.001	0.01	0.61	6.6	0.4	0.3	192.5	<0.01	0.02	6.1	0.096
J669004		13.0	560	2.6	9.6	<0.001	0.04	0.09	3.5	0.3	<0.2	170.5	<0.01	0.01	11.0	<0.005
J669005		2.6	320	2.9	0.5	0.016	0.14	0.17	1.9	0.5	<0.2	660	<0.01	0.03	0.6	0.006
J669006		12.1	1280	8.3	12.9	0.001	0.23	0.29	6.5	0.6	0.2	240	<0.01	0.03	1.5	0.007
J669007		1.1	470	9.1	0.5	0.001	0.09	0.86	1.2	0.3	<0.2	396	<0.01	0.02	0.4	0.009
J669008		2.1	10	2.0	0.9	0.004	0.09	1.65	1.3	0.3	0.9	260	<0.01	0.02	<0.2	0.009
J669009		2.2	100	35.4	0.1	0.003	0.19	0.79	1.0	0.3	0.2	230	<0.01	0.03	<0.2	0.007
J669010		5.0	210	25.1	0.3	0.002	0.12	2.35	2.3	0.5	0.3	91.0	<0.01	0.02	0.5	0.031
J669011		8.9	930	3.6	8.0	0.002	0.17	1.18	5.1	0.4	2.7	180.5	<0.01	0.01	10.0	0.086
J669012		166.5	1610	3.8	6.4	0.001	0.14	0.32	4.1	0.7	0.3	114.5	0.01	0.01	2.9	0.257
J669013		36.9	540	4.4	2.6	0.001	0.33	9.18	3.1	1.5	0.7	84.5	<0.01	0.34	1.9	0.109
J669014		13.2	180	16.7	1.3	0.001	1.11	18.60	2.1	6.8	2.4	61.6	<0.01	1.50	1.5	0.035
J669015		16.3	280	5.3	1.3	0.003	0.55	10.65	2.5	1.6	0.7	100.5	<0.01	0.22	3.2	0.051
J669016		7.0	810	24.6	6.5	0.001	0.27	0.43	2.7	0.9	0.3	474	<0.01	0.06	6.0	0.054
J669017		11.1	520	3.3	5.2	<0.001	0.10	0.26	2.1	0.3	0.2	68.0	0.01	0.01	18.0	0.087
J669018		16.0	660	3.7	8.1	<0.001	0.11	0.13	3.3	0.3	0.3	80.6	0.01	0.01	17.0	0.097
J669019		13.5	720	3.7	13.4	<0.001	0.14	0.07	1.6	0.3	0.2	179.5	<0.01	0.01	11.7	0.147
J669020		18.3	650	3.5	7.4	<0.001	0.18	0.10	3.5	0.3	0.3	171.0	0.01	0.01	13.4	0.113
J669021		16.7	630	2.9	8.6	<0.001	0.01	0.06	3.7	0.2	0.3	61.6	<0.01	<0.01	14.0	0.098
J669022		12.4	660	3.4	11.1	<0.001	0.02	0.08	1.4	<0.2	0.3	126.0	<0.01	<0.01	14.5	0.131
J669023		13.9	650	3.9	6.3	0.001	0.02	0.06	1.6	0.2	0.2	53.9	<0.01	<0.01	14.5	0.112
J669024		12.6	660	2.5	14.0	<0.001	0.01	0.05	1.4	<0.2	0.3	76.9	<0.01	<0.01	14.8	0.144

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: KLUANE DRILLING LTD
14 MACDONALD ROAD
WHITEHORSE YT Y1A 4L2

Finalized Date: 7- DEC- 2010
Account: KLUDRIL

CERTIFICATE OF ANALYSIS WH10168626

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	Cu- OG46
	Analyte	Tl	U	V	W	Y	Zn	Zr	Cu
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.05	1	0.05	0.05	2	0.5	0.001
I359541		0.02	2.93	48	0.58	6.87	23	18.7	
I359542		<0.02	1.81	37	1.77	5.49	65	13.8	
I359543		<0.02	2.21	31	2.88	3.66	58	17.7	
I359544		0.05	2.21	91	0.67	5.91	107	11.5	
I359545		<0.02	1.87	97	7.93	7.65	123	5.8	
I359546		<0.02	1.29	30	0.53	4.17	46	6.2	
I359547		0.08	2.22	28	8.47	1.40	110	6.9	
I359548		0.07	1.60	19	25.3	1.11	54	4.9	1.135
I359549		0.09	5.26	18	67.0	2.07	56	8.1	
I359550		0.04	3.49	32	12.30	3.57	30	13.6	
J669000		0.14	7.86	37	15.45	2.41	104	6.6	1.545
J669001		0.02	2.74	56	1.91	3.79	56	12.6	
J669002		0.03	3.47	40	3.81	2.67	103	5.9	
J669003		0.05	2.35	50	0.40	7.05	54	8.1	
J669004		0.03	2.12	24	0.18	7.84	24	1.9	
J669005		<0.02	3.87	16	0.29	2.56	23	4.4	
J669006		0.05	0.63	91	2.86	9.20	62	2.3	
J669007		<0.02	3.15	10	2.45	1.37	16	2.5	
J669008		<0.02	1.70	15	4.61	0.62	36	0.6	
J669009		<0.02	3.38	7	2.08	0.45	49	<0.5	
J669010		<0.02	2.20	17	5.46	0.93	75	1.4	
J669011		0.05	1.73	39	2.67	4.58	175	18.7	
J669012		0.05	0.69	85	0.63	8.65	35	10.4	
J669013		0.02	1.12	39	2.18	3.10	68	7.8	
J669014		0.03	1.82	28	4.94	1.08	98	3.6	
J669015		0.02	1.84	47	3.72	1.67	59	5.4	
J669016		0.03	2.29	29	0.44	3.62	23	4.3	
J669017		0.02	6.35	32	2.70	4.79	16	4.0	
J669018		0.04	3.41	44	0.48	4.46	23	1.6	
J669019		0.07	3.42	52	0.84	3.60	18	1.4	
J669020		0.03	4.99	49	0.34	5.13	36	1.5	
J669021		0.05	3.82	47	1.29	5.39	24	1.2	
J669022		0.07	3.59	44	0.78	3.42	16	0.9	
J669023		0.04	3.97	39	0.33	3.41	27	0.9	
J669024		0.09	4.02	51	4.34	3.31	18	0.8	

***** See Appendix Page for comments regarding this certificate *****