ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 West Hastings Street
Vancouver, B.C. V6B1L8
Telephone: 604-688-2568 Fax: 604-688-2578

ASSESSMENT REPORT

describing

GEOCHEMICAL SAMPLING

at the

DUKE PROPERTY

Duke 1-16 YD56469-YD56484

NTS 115H/14
Latitude 61°53′N; Longitude 137°35′W

located in the

Whitehorse Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

WOLVERINE MINERALS CORP.
and
STRATEGIC METALS LTD.

by

A. Mitchell, B.Sc. Geology

January 2012

CONTENTS

APPENDICES

TABLES

FIGURES

INTRODUCTION

The Duke property covers a zone of brecciation that hosts jarosite and minor magnetite with a coincident copper-in-soil anomaly. The property lies within the Dawson Range Gold Belt of western Yukon. Wolverine Minerals Corp. can earn a 100% interest in the property subject to an option agreement with Strategic Metals Ltd.

This report describes sieve silt sampling conducted on August 6, 2011 by Archer, Cathro & Associates (1981) Limited on behalf of Wolverine. The author interpreted all data from this program and his Statement of Qualifications is in Appendix I.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Duke property consists of 16 contiguous mineral claims, which are located on NTS map sheet 115H/14 at latitude 61°53′ north and longitude 137°35′ west (Figure 1). The property covers an area of approximately 325 ha (3.25 sq km). The claims are registered with the Whitehorse Mining Recorder in the name of Archer Cathro, which holds them in trust for Strategic. Specifics concerning claim registration are tabulated below, while the locations of individual claims are shown on Figure 2.

Claim Name	Grant Number	Expiry Date*
Duke 1-16	YD56469-YD56484	April 15, 2015

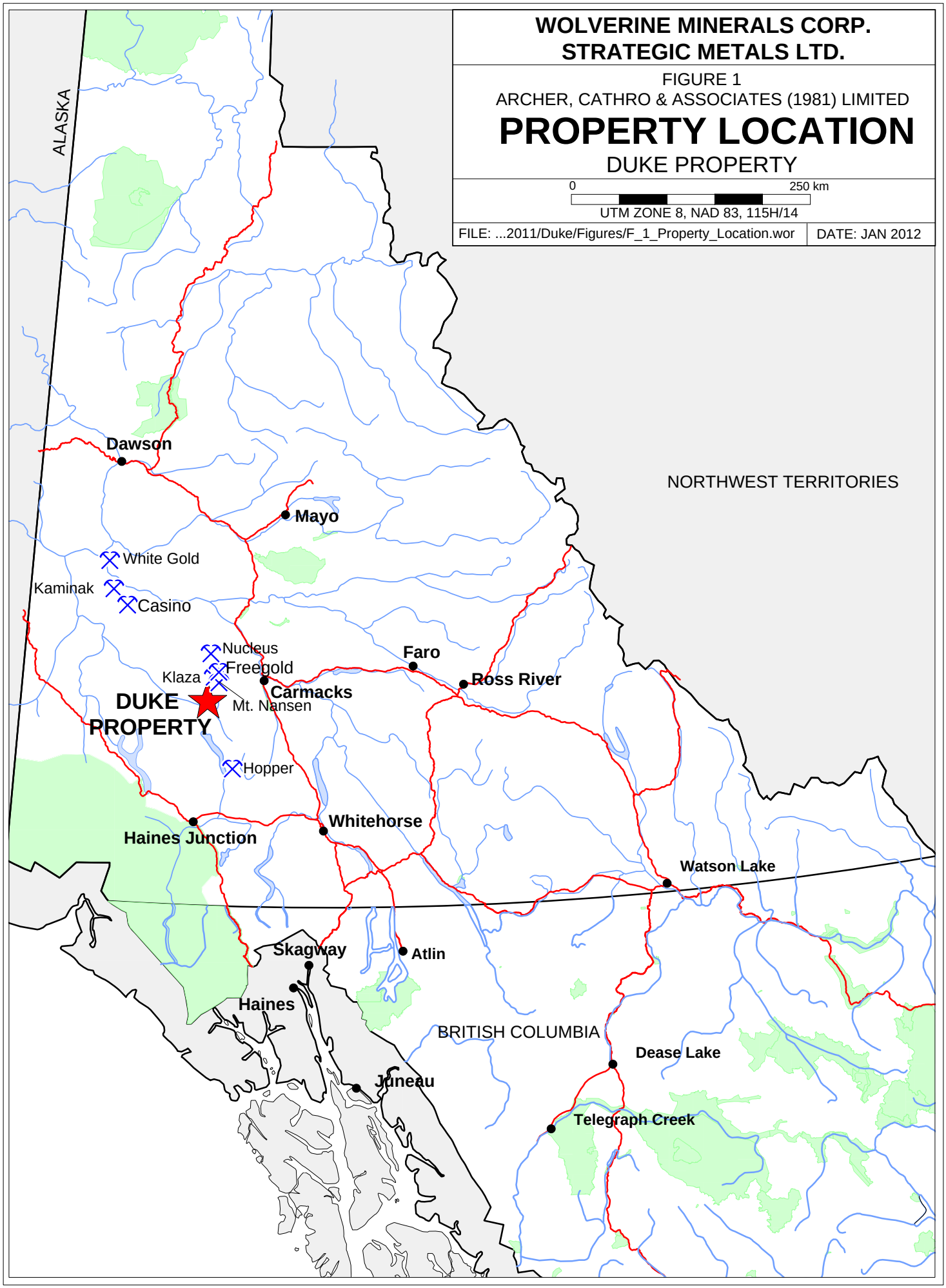
* Expiry date does not include 2011 work that has not yet been filed for assessment credit.

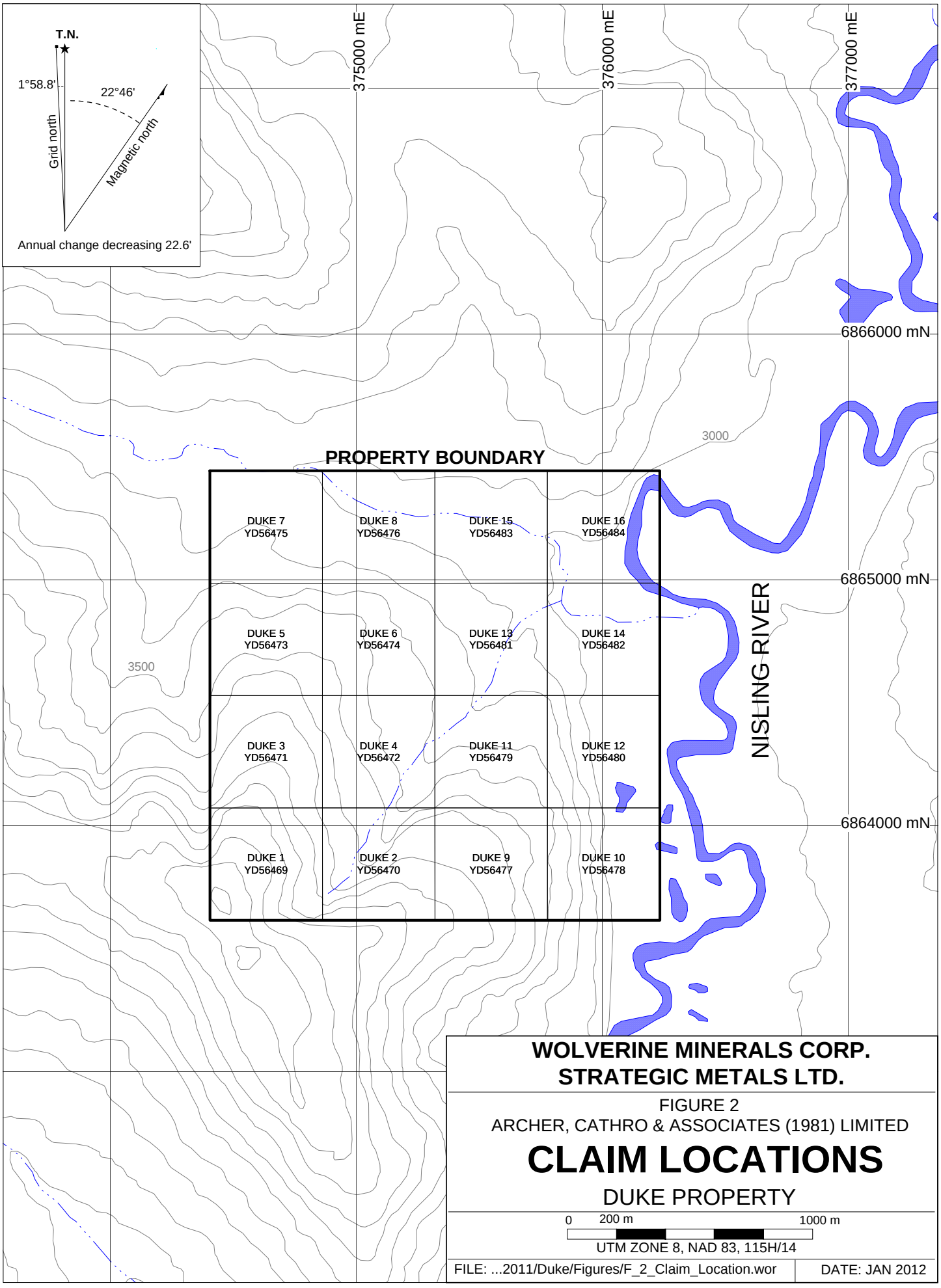
Access to and from the property was provided by a Bell 206B helicopter owned and operated by Capital Helicopters (1995) Inc. of Whitehorse, from a temporary base at Rockhaven Resources Ltd.'s Klaza property located near the former Mount Nansen Mine. The Klaza property lies about 25 km to the north of the Duke property and 70 km by road west of the community of Carmacks.

HISTORY AND PREVIOUS WORK

In 1975, Archer Cathro identified a copper-in-soil anomaly and a coincident jarosite and minor magnetite breccia (now covered by the Duke Property) as part of its regional exploration in the Dawson Range district for the Klotassin Joint Venture (KJV). KJV was made up of Newconex Canadian Exploration Ltd., Marietta Resources International Ltd. and Molybdenum Corporation of America. Work preformed included 1:50,000 scale reconnaissance-style prospecting, mapping and soil sampling (Cathro, 1976).

KJV collected five soil samples, which were analyzed for copper, molybdenum, lead and zinc. Compared to regional thresholds, these samples yielded weakly to strongly anomalous values for copper (30 to 104 ppm), background to weakly anomalous values for lead (5 to 14 ppm), background to moderately anomalous values for zinc (39 to 72 ppm) and background values for molybdenum. No gold analyses were done during this program.


WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.
FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
DUKE PROPERTY
0
250 km
UTM ZONE 8, NAD 83, 115H/14
FILE: ...2011/Duke/Figures/F_1_Property_Location.wor
DATE: JAN 2012
ALASKA
NORTHWEST TERRITORIES
BRITISH COLUMBIA
Dawson
Mayo
White Gold
Kaminak
Casino
Nucleus
Freegold
Klaza
Carmacks
Mt. Nansen
DUKE
PROPERTY
Hopper
Faro
Ross River
Haines Junction
Whitehorse
Watson Lake
Skagway
Atlin
Haines
Dease Lake
Juneau
Telegraph Creek



WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

CLAIM LOCATIONS

DUKE PROPERTY

0 200 m 1000 m

UTM ZONE 8, NAD 83, 115H/14

FILE: ...2011/Duke/Figures/F_2_Claim_Location.wor | DATE: JAN 2012

In 1985, the Geological Survey of Canada (GSC) conducted a low-density stream sediment and water sampling survey on NTS map sheet 115H (Friske et al., 1985). Only one of its samples was taken from a creek draining the area of the Duke property. It returned background to weakly elevated values for gold (2 ppb), arsenic (13 ppm), copper (15 ppm) and zinc (60 ppm).

Due to recent gold discoveries within the Dawson Range, some of which are closely related to ultramafic bodies, Strategic staked the Duke claims in March 2010 to cover the copper anomaly and mineralization discovered by KJV. That year, Strategic completed one day of geochemical surveying, which identified two anomalous areas on the property. The Jester anomaly yielded strongly anomalous copper values (68 to 104 ppm) and moderately to strongly anomalous values for gold (up to 20 ppb), silver (up to 1.0 ppm), arsenic (up to 25 ppm), antimony (up to 5 ppm) and zinc (up to 141 ppm). The second anomaly returned moderately anomalous values for copper (up to 53 ppm), silver (1.4 ppm) and arsenic (20 ppm). The highest gold-in-soil value on the property was 24 ppb (Smith, 2011). Wolverine signed an optional purchase agreement with Strategic in September 2010.

GEOMORPHOLOGY AND CLIMATE

The Duke property is situated in the southern part of the Dawson Range and is drained by creeks that flow directly into the Nisling River, which connects to the Pacific Ocean via the Yukon River. The property is unglaciated, but it lies just beyond the northern limit of the St. Elias lobe of the Late Pleistocene McConnell ice sheet (Cathro, 1976). Glaciofluvial deposits are common in the area.

Most of the property is characterized by a north facing slope with gentle relief (see photo below). The exception is a steep, east facing slope on the east side of the property adjacent to the Nisling River (Figure 2). Elevations range from about 900 to 1310 m above sea level. Outcrop is rare.

The property lies below treeline. Much of it is thickly vegetated with balsam and spruce trees surrounded by an understory of buckbrush and moss.

Climate in the Duke area is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, mild summers. Although summers are relatively mild, arctic cold fronts often cover the area and snowfall can occur in any month. The property is mostly snow free from late May to late September.

GEOLOGY

In 1973, the GSC published a geological map of the Aishihik Lake area (NTS map sheet 115H) at 1:250,000 scale (Templeman-Kluit, 1974). In 1975, KJV performed 1:50,000 scale geological mapping of Regional Area 'D', which includes the Duke property (Cathro, 1976). Gordey and Makepeace (2003) later completed a Yukon-wide geological compilation, which updated the lithological unit names in the Duke area.

The Duke property is located within the Yukon-Tanana Terrane (YTT) as shown on Figure 3. The YTT represents a continental arc that developed along the ancient Pacific margin of North America from late Devonian to Permian. Figure 4 illustrates geology as mapped by KJV. Rock types described during 1975 mapping have been re-assigned to equivalent suites from the current Yukon Geological Survey geological compilation. The two main lithological units are described in Table I.

Table I – Lithological Units (*after Gordey and Makepeace, 2003*)

Unit Name	Age	Map Name	Description
Overburden	Quaternary	Q	Unconsolidated silt, sand, gravel and local volcanic ash, in part with cover of soil and organic deposits.
Amphibolite Group	Proterozoic and Cambrian	PPa	Medium to dark green weathering chlorite-biotite schist, amphibolite, banded amphibolite gneiss, garnet amphibolite; minor chlorite quartz-mica schist, graphitic quartz-mica schist, quartzite, undifferentiated marble, and variably altered and serpentinized ultramafic rocks.

PROPERTY GEOLOGY

No detailed (greater than 1:50,000 scale) geological mapping has been done on the Duke property. Based on published data discussed in the previous section, all exposures on the property are assigned to the Amphibolite Group or overburden. The property is mostly underlain by serpentinized ultramafic rocks.

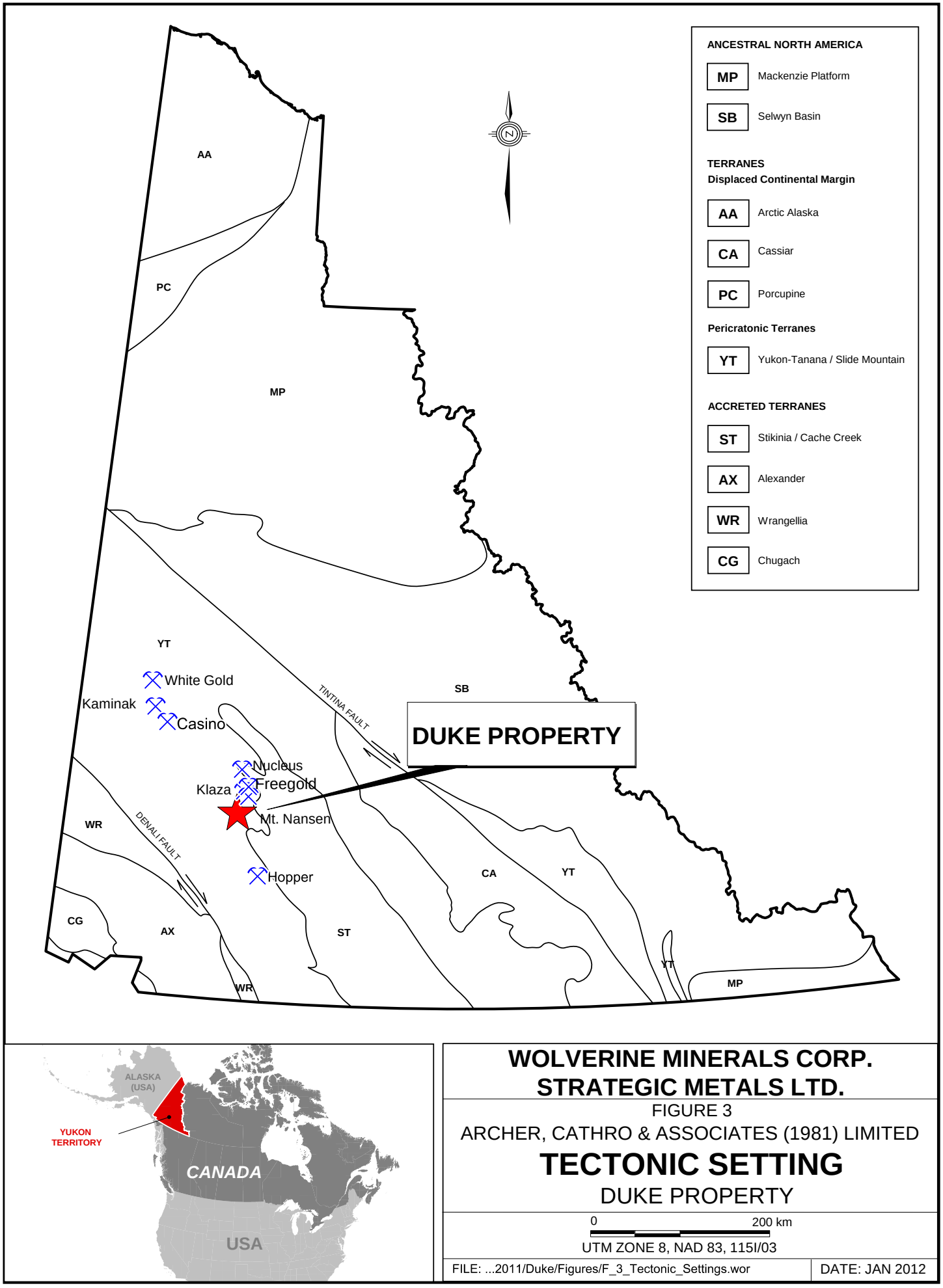
No faults have been mapped on the Duke property.

MINERALIZATION

Mineralization at the Duke property reportedly consists of jarosite and minor magnetite in brecciated serpentinite. The showings were not relocated in 2011 and no rock samples were collected from the property.

SIEVE SILT GEOCHEMISTRY

In 2011, Wolverine collected five sieve silt samples from the property. Sample locations are plotted on Figure 5, while results for gold and copper are illustrated thematically on Figures 6 and 7, respectively. Certificates of Analysis are provided in Appendix II.



WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

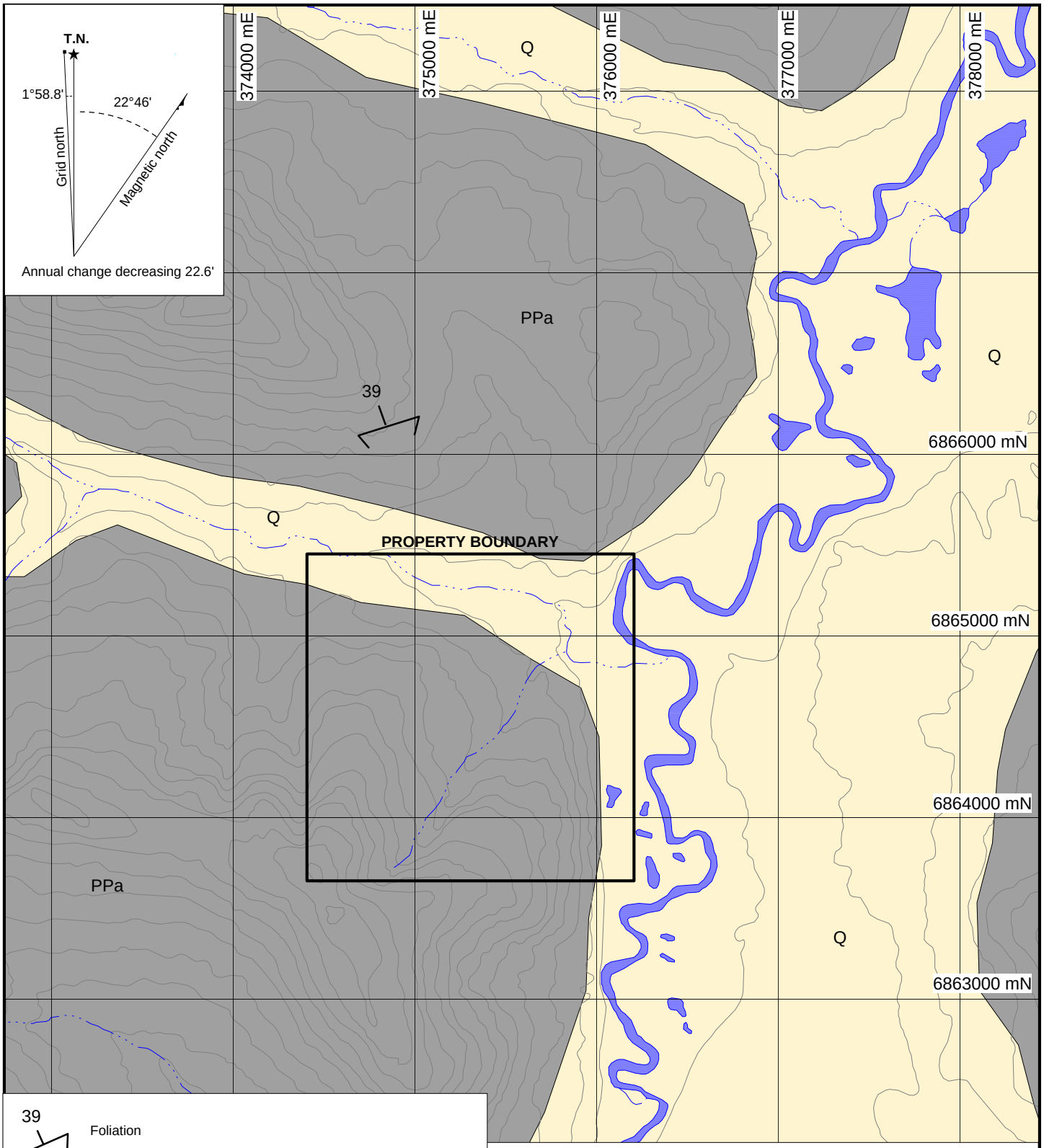
TECTONIC SETTING

DUKE PROPERTY

0 200 km

UTM ZONE 8, NAD 83, 115I/03

FILE: ...2011/Duke/Figures/F_3_Tectonic_Settings.wor | DATE: JAN 2012



39 Foliation

QUATERNARY

Q Overburden

PROTEROZOIC AND CAMBRIAN

PPa: AMPHIBOLITE
Medium to dark green weathering chlorite-biotite schist, amphibolite, banded amphibolite gneiss, garnet amphibolite; minor chloritic quartz-mica schist, graphitic quartz-mica schist, quartzite, undifferentiated marble and variably altered and serpentinized ultramafic rocks.

WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

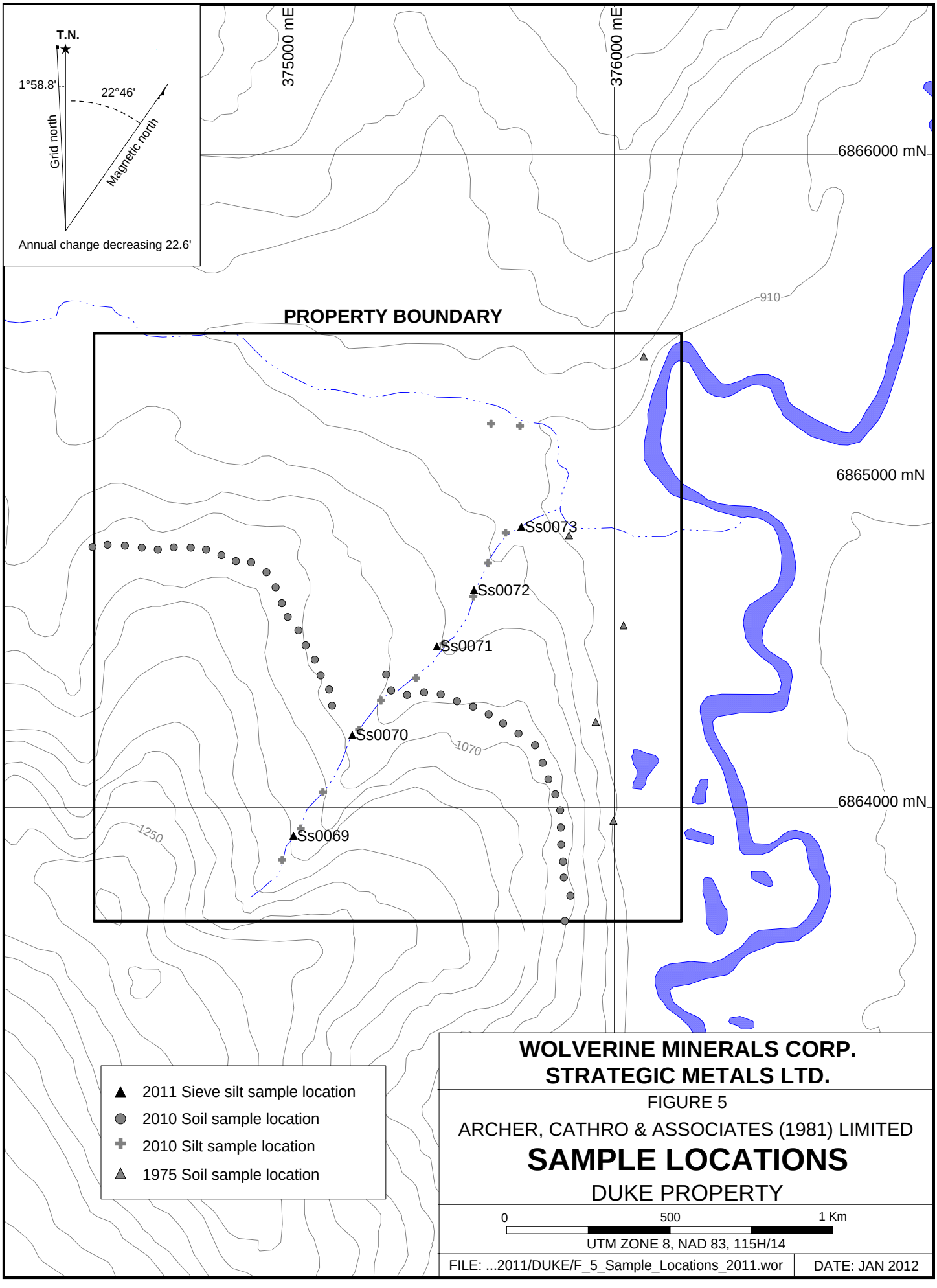
GEOLOGY

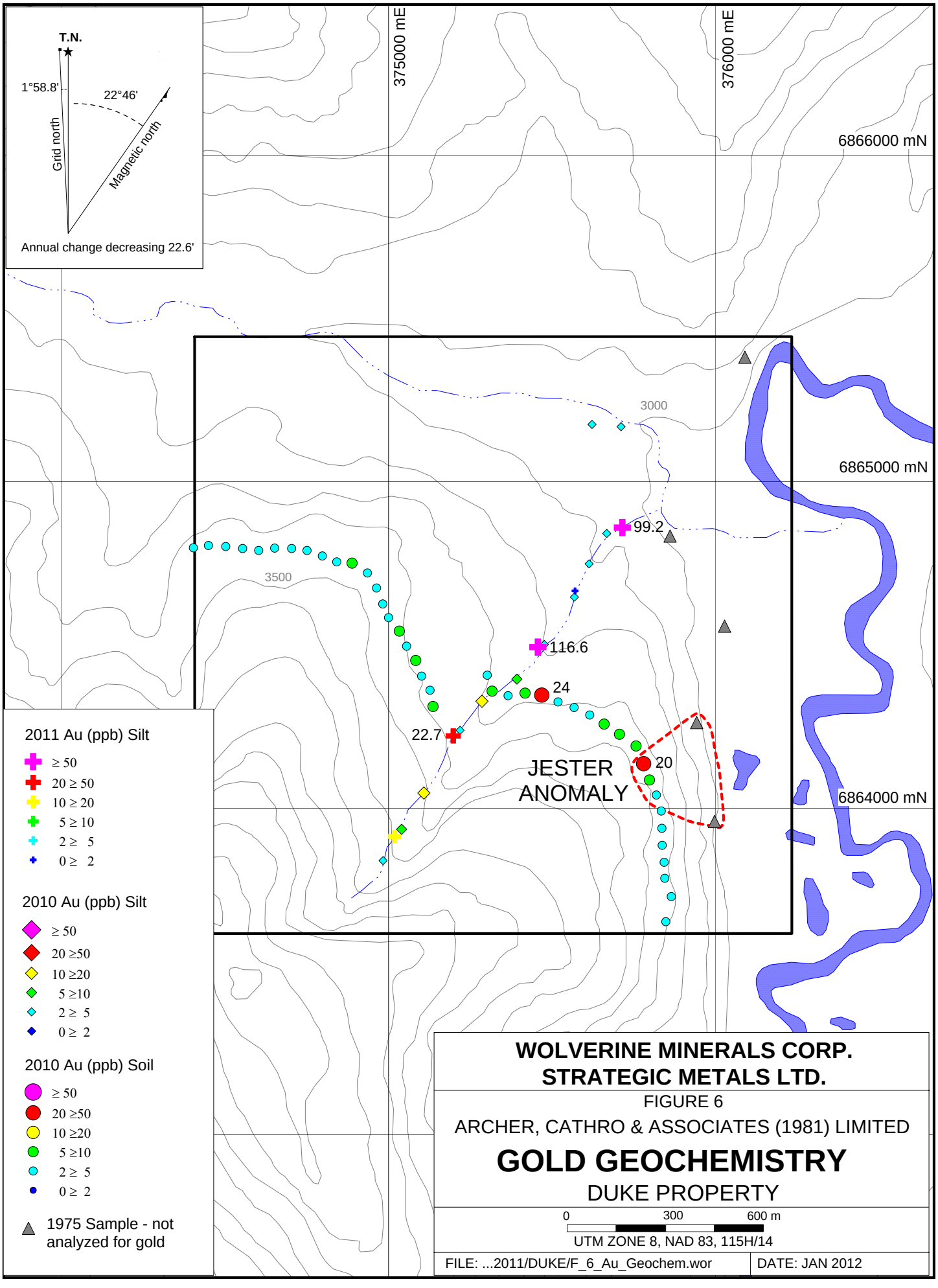
DUKE PROPERTY

0 1 2 km

UTM ZONE 8, NAD 83, 115H/14

FILE: ...2011/Duke/Figures/Regional_Geology.wor | DATE: JAN 2012


T.N.
1°58.8'
22°46'
Grid north
Magnetic north
Annual change decreasing 22.6'
375000 mE
376000 mE
6866000 mN
6865000 mN
6864000 mN
PROPERTY BOUNDARY
910
1070
1250
Ss0073
Ss0072
Ss0071
Ss0070
Ss0069
2011 Sieve silt sample location
2010 Soil sample location
2010 Silt sample location
1975 Soil sample location
WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.
FIGURE 5
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SAMPLE LOCATIONS
DUKE PROPERTY
0
500
1 Km
UTM ZONE 8, NAD 83, 115H/14
FILE: ...2011/DUKE/F_5_Sample_Locations_2011.wor
DATE: JAN 2012



WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.

FIGURE 6

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

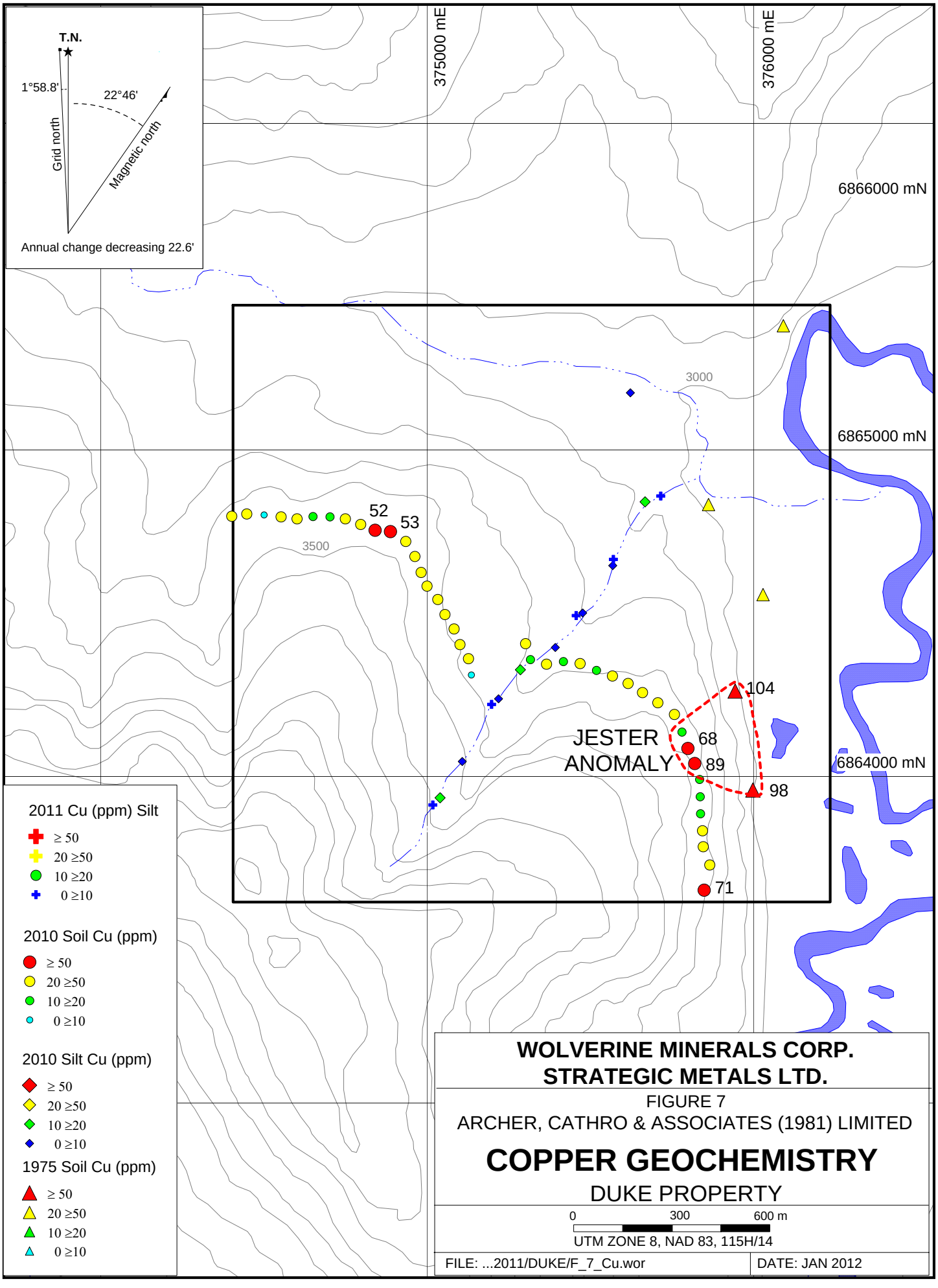
GOLD GEOCHEMISTRY

DUKE PROPERTY

0 300 600 m

UTM ZONE 8, NAD 83, 115H/14

FILE: ...2011/DUKE/F_6_Au_Geochem.wor | DATE: JAN 2012


T.N.
1°58.8'
22°46'
Grid north
Magnetic north
Annual change decreasing 22.6'
375000 mE
376000 mE
6866000 mN
6865000 mN
6864000 mN
3000
3500
52
53
104
68
89
98
71
JESTER
ANOMALY
2011 Cu (ppm) Silt
≥ 50
20 ≥50
10 ≥20
0 ≥10
2010 Soil Cu (ppm)
≥ 50
20 ≥50
10 ≥20
0 ≥10
2010 Silt Cu (ppm)
≥ 50
20 ≥50
10 ≥20
0 ≥10
1975 Soil Cu (ppm)
≥ 50
20 ≥50
10 ≥20
0 ≥10
WOLVERINE MINERALS CORP.
STRATEGIC METALS LTD.
FIGURE 7
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
COPPER GEOCHEMISTRY
DUKE PROPERTY
0
300
600 m
UTM ZONE 8, NAD 83, 115H/14
FILE: ...2011/DUKE/F_7_Cu.wor
DATE: JAN 2012

W.R. (Bill) Gilmour from Discovery Consultants of Vernon, British Columbia provided instructions and equipment for collecting the samples. The crew collected up to three kilograms of material from specific locations based on flow rates and geomorphological characteristics. Each sample was placed into a large heavy-plastic bag and then double-bagged for safe transport. Sample sites are marked with aluminum tags inscribed with sample numbers and affixed to 0.5 m wooden lath that were driven into the ground. All sample locations were recorded using hand-held GPS units.

The sieve silt samples were sent to Acme Labs in Vancouver, B.C. where they were dried and sieved to -80 mesh. Special instructions were given to sieve entire sample weight, not only 0.5 kg, which is standard practice at Acme. Once sieved, the sample was divided using a micro splitter to produce a 30 g sub-sample that was analyzed by aqua regia digestion and ultra-trace inductively coupled plasma mass spectrometry.

Samples returned three consecutive moderately to strongly anomalous values for gold (22.7 to 116.6 ppb), but only background values for arsenic (up to 4.9 ppm), copper (up to 8.09 ppm), lead (up to 2.59 ppm), zinc (up to 48.5 ppm) and all other pathfinder elements for gold.

DISCUSSION AND CONCLUSIONS

The Duke property is favourably located in the Dawson Range Gold Belt, where some recent gold discoveries are associated with ultramafic rocks. An example of this association occurs at Kinross Gold Corp's White Gold deposit where anomalous arsenic and antimony-in-soil were used as vectors during exploration. Mineralization at White Gold is hosted in quartz-carbonate veins and breccias developed in the footwall of an ultramafic body. It has a resource estimate of 1,004,570 ounces at 3.2 g/t gold (Kinross, 2010).

The ultramafic-hosted jarosite and magnetite breccias discovered in 1975 at the Duke property have received little follow-up work.

Sieve silt sampling identified very promising gold values within a creek draining the southwest part of the property. These results are supported by limited soil sampling done in 2010, which returned elevated gold-copper-silver-arsenic±antimony±lead values on hillsides adjacent to the anomalous creek. Exploration at White Gold and elsewhere in the Dawson Range has shown that soil geochemical response is very subdued unless the samples are collected near the soil-bedrock interface. Thus, future work at the Duke property should include deep auger soil sampling at 50 m spacings on lines spaced 100 m apart, in the headwaters of the anomalous creek and on adjacent hillsides.

Thick vegetation and extensive overburden coverage will limit the effectiveness of prospecting and mapping. Therefore, these activities should be undertaken after results of the soil sampling are available. Hand pits dug at particularly anomalous soil sample sites may help identify mineralization where no rocks are visible at surface. If rock samples collected during prospecting return elevated gold values from magnetite rich breccias, a magnetic geophysical survey should be completed, either on ground or using helicopter-borne equipment.

The soil sampling program should take about seven days and be done from a temporary fly camp on the property.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

A. Mitchell, B.Sc. Geology

REFERENCES

Cathro, R.J.
1976 1975 Regional Exploration in the Dawson Range District, Yukon for Klotassin Joint Venture. Internal report prepared by Archer, Cathro & Associates Ltd.

Friske, P.W.B., Hornbrook, E.H.W., Lynch, J.J., McCurdy, M.W., Gross, H., Galletta, A.C. and Durham, C.C.
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2003 Yukon digital geology, version 2.0, Geological Survey of Canada, Open File 1749 and Yukon Geological Survey, Open File 2003-9 (D).

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Smith, H.
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Templeman-Kluit, D.J.
1974 Reconnaissance Geology of Aishihik Lake, Snag and Part of Stewart River map areas, West Central Yukon; Geological Survey of Canada, Map 17-1973.

APPENDIX I

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Andrew Mitchell, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Vancouver, British Columbia, hereby certify that:

1. I graduated from the University of British Columbia in 2010 with a B.Sc. in Earth and Environmental Sciences.

2. From 2010 to present, I have been actively engaged in mineral exploration in Yukon Territory.

3. I have interpreted all data resulting from this work.

A. Mitchell, B.Sc. Geology

APPENDIX II

CERTIFICATES OF ANALYSIS

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Archer, Cathro & Assoc. (1981) Ltd.**
1016 - 510 W. Hastings St.
Vancouver BC V6B 1L8 Canada

Submitted By: Joan Mariacher
Receiving Lab: Canada-Whitehorse
Received: August 05, 2011
Report Date: September 21, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001031.1

CLIENT JOB INFORMATION

Project: Duke
Shipment ID:
P.O. Number
Number of Samples: 5

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	5	Dry at 60C			WHI
SS80	5	Dry at 60C sieve 100g to -80 mesh			WHI
1F03	5	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Archer, Cathro & Assoc. (1981) Ltd.
1016 - 510 W. Hastings St.
Vancouver BC V6B 1L8
Canada

CC: Heather Smith

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Archer, Cathro & Assoc. (1981) Ltd.**
1016 - 510 W. Hastings St.
Vancouver BC V6B 1L8 Canada

Project: Duke
Report Date: September 21, 2011

CERTIFICATE OF ANALYSIS WHI11001031.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
550069	Soil	0.31	6.28	2.36	47.1	62	7.7	3.3	99	1.11	3.0	0.7	14.6	3.2	14.6	0.23	0.24	0.09	36	0.28	0.094
550070	Soil	0.39	8.09	2.36	48.5	56	9.5	3.5	104	0.96	2.9	0.7	22.7	2.4	16.9	0.27	0.22	0.06	31	0.29	0.087
550071	Soil	0.61	6.85	2.59	40.0	55	8.3	7.6	304	1.45	4.6	0.7	116.6	3.6	18.7	0.18	0.34	0.04	46	0.33	0.098
550072	Soil	0.38	7.19	2.40	43.2	41	9.2	6.1	209	1.27	4.9	0.5	0.3	3.1	15.8	0.15	0.27	0.05	31	0.29	0.080
550073	Soil	0.57	6.96	2.36	38.4	60	9.0	5.3	221	1.46	4.6	0.7	99.2	4.0	17.5	0.15	0.29	0.09	41	0.32	0.085

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Vancouver BC V6B 1L8 Canada

Project: Duke
Report Date: September 21, 2011

CERTIFICATE OF ANALYSIS WHI11001031.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
550069	Soil	14.6	11.7	0.19	299.1	0.053	<1	0.50	0.008	0.03	0.7	1.1	0.04	<0.02	39	0.2	<0.02	2.5
550070	Soil	11.9	12.2	0.22	293.0	0.047	<1	0.58	0.010	0.03	0.6	1.3	0.06	<0.02	13	0.2	<0.02	2.4
550071	Soil	14.4	12.9	0.19	301.5	0.054	<1	0.56	0.010	0.03	0.8	1.2	0.03	<0.02	13	0.1	<0.02	2.2
550072	Soil	11.8	13.9	0.23	250.9	0.046	<1	0.61	0.010	0.04	0.4	1.3	0.05	<0.02	9	0.3	0.04	2.3
550073	Soil	14.8	15.2	0.22	236.9	0.046	<1	0.59	0.011	0.04	0.9	1.3	0.04	<0.02	11	0.1	<0.02	2.3

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Client: **Archer, Cathro & Assoc. (1981) Ltd.**
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Vancouver BC V6B 1L8 Canada

Project: Duke
Report Date: September 21, 2011

QUALITY CONTROL REPORT WHI11001031.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
Reference Materials																					
STD DS8	Standard	13.74	114.2	126.4	312.5	1718	40.3	8.0	615	2.50	26.8	2.8	115.1	7.3	67.0	2.42	5.71	6.59	41	0.73	0.080
STD DS8 Expected		13.44	110	123	312	1690	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Archer, Cathro & Assoc. (1981) Ltd.**
1016 - 510 W. Hastings St.
Vancouver BC V6B 1L8 Canada

Project: Duke
Report Date: September 21, 2011

QUALITY CONTROL REPORT WHI11001031.1

	Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1
Reference Materials																		
STD DS8	Standard	15.3	123.7	0.62	268.2	0.123	2	0.94	0.090	0.43	3.0	2.3	5.42	0.17	211	5.1	5.07	4.6
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	2.3	5.4	0.1679	192	5.23	5	4.7
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 – 510 West Hastings Street
Vancouver, B.C. V6B 1L8
Telephone: 604-688-2568 Fax: 604-688-2578

AFFIDAVIT

I, Joan Mariacher, of Vancouver, B.C. make oath and say:

That to the best of my knowledge the attached Statement of Expenditures for exploration work on the Duke 1-16 mineral claims on Claim Sheet 115H/14is accurate.

Joan Mariacher

095498

Sworn before me at Vancouver, B.C.

this 13th day of April 2011.

Barrister & Solicitor

IAN J. TALBOT
Barrister & Solicitor
261 East 6th Street
North Vancouver
British Columbia
Canada V7L 1L8

Statement of Expenditures
Duke 1-16 Mineral Claims
April 13, 2011

Labour

H. Smith (geologist) August to November 2010 – 27 1/2 hrs @ $75/hr	$2,310.00
S. Howie (field assistant) August 2010 – 4 hrs @ $38/hr	170.24
C. Michalewicz (field assistant) August 2010 – 4 hrs @ $38/hr	170.24
S. Newman (report preparation) 3 hrs @ $50/hr	168.00
	2,818.48

Expenses plus management

Field room and board – 1 1/2 manday @ $125/manday	226.80
Trans North Helicopters – 1.4 hrs Bell 206 @ $1045/hr plus fuel	1,980.73
ALS Chemex	1,402.55
	3,610.08

Total $6,428.56

Total of 54 samples = $119.05/sample

Claim Name	Number of samples
Duke 2	3
4	9
5	10
6	6
10	7
11	10
12	4
13	3
15	2
Total	**54**