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

# ASSESSMENT REPORT

describing

## STREAM SEDIMENT AND SOIL GEOCHEMICAL SAMPLING

at the

## LENNY PROPERTY

Lenny 1-54 YE15601-YE15654

NTS 105N/16
Latitude 63°48´N; Longitude 132°15´W

located in the

Mayo Mining District
Yukon Territory

prepared by

Archer, Cathro & Associates (1981) Limited

for

**NEW DIMENSION RESOURCES LTD.**
and
**STRATEGIC METALS LTD.**

by

A. Mitchell, B.Sc.

November 2011

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## APPENDICES



## TABLES

## FIGURES

## INTRODUCTION

The Lenny property is located in east-central Yukon and covers the headwaters of a creek that yielded a regionally anomalous mercury value from a government stream sediment sample. The property is owned by Strategic Metals Ltd. and is under option to New Dimension Resources Ltd.

This report describes stream sediment, soil geochemical sampling and prospecting conducted on June 23, 2011 by Archer, Cathro and Associates (1981) Limited on behalf of New Dimension. The author participated in collection and interpreted all data from this property and his Statement of Qualifications is in Appendix I.

## PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Lenny property is located in east-central Yukon at latitude 63°48´ north and longitude 132°15´ west on NTS map sheet 105N/16 (Figure 1). The property comprises 54 contiguous quartz claims that cover an area of about 1100 hectares (11 $km^2$). All of the claims are registered with the Mayo Mining Recorder in the name of Archer Cathro, which holds them in trust for Strategic Metals. Specifics concerning claim registration are tabulated below, while the locations of individual claims are shown on Figure 2.

| Claim Name | Grant Number | Expiry Date |
|---|---|---|
| Lenny 1-54 | YE15601-YE15654 | March 15, 2012* |

* Expiry dates include 2011 work which has been filed for assessment credit but not yet accepted.

Daily access to and from the property was provided by a Hughes 500D helicopter operated by Fireweed Helicopters from a temporary base at the Rackla airstrip, which is located approximately 67 km northwest of the property. All personnel stayed in a tent camp at the airstrip.

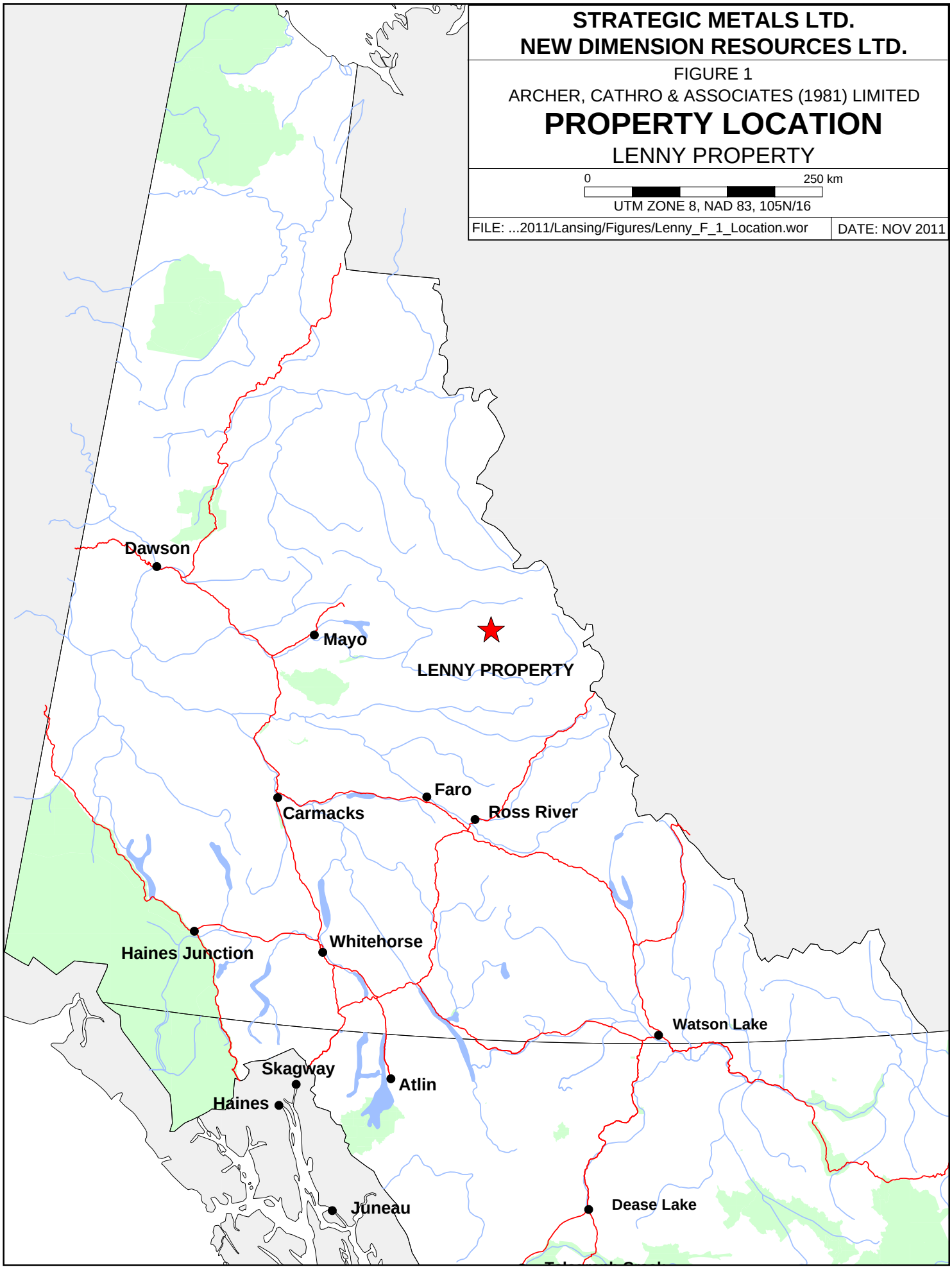
## HISTORY AND PREVIOUS WORK

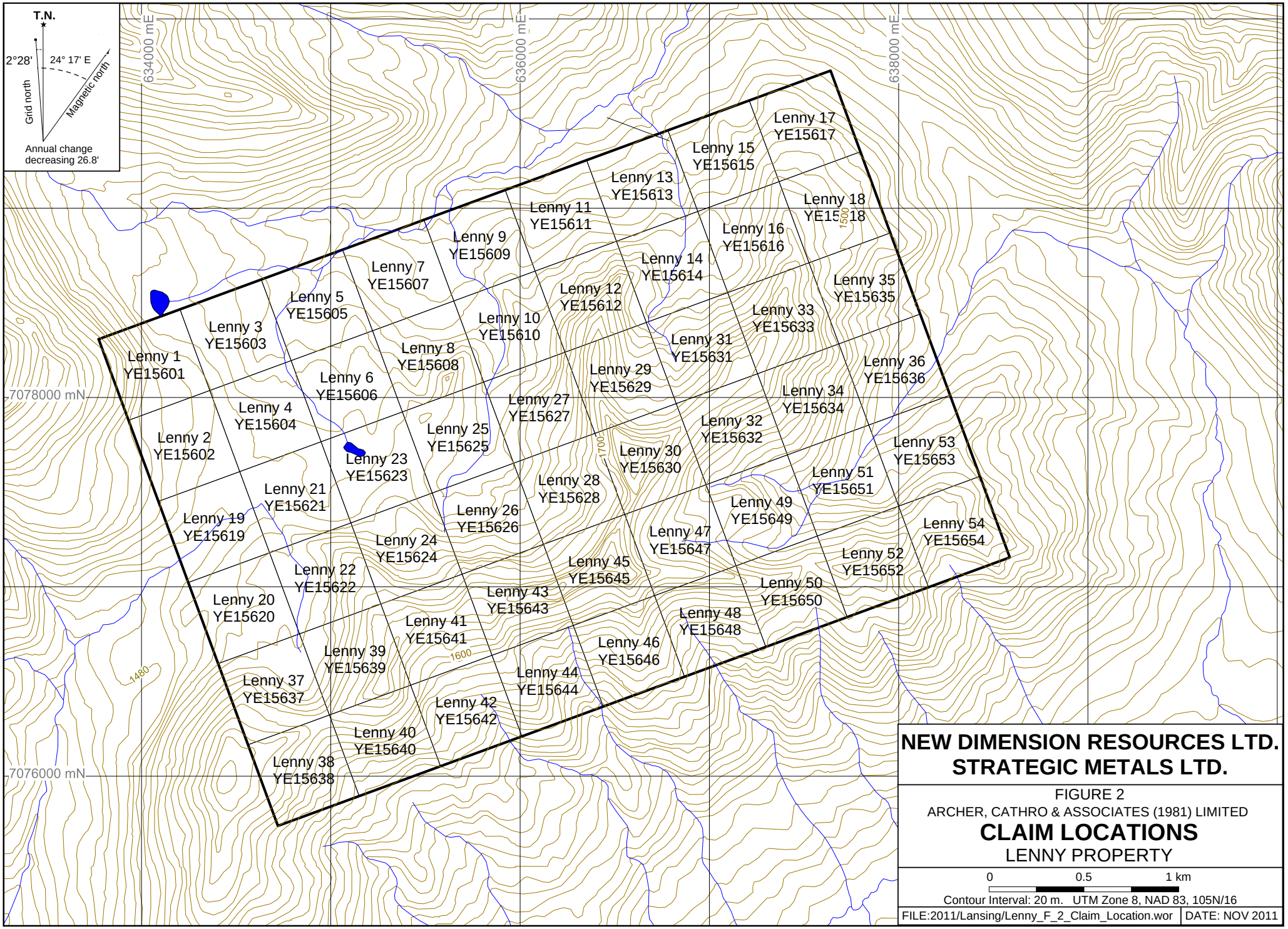
In 1990, the Geological Survey of Canada (GSC) completed a reconnaissance-scale stream sediment and water sampling survey on NTS map sheet 105N (Day *et. al.*, 2009). A sample collected from a creek draining the Lenny property returned a 98$^{th}$ percentile mercury value (602 ppb) for that map sheet.

There is no record of previous staking in the area.

## GEOMORPHOLOGY AND CLIMATE

The Lenny property is situated in the Hess Mountains, a subset of the Selwyn Mountains. It is drained by creeks that flow into the Lansing and Rogue Rivers, which both ultimately connect to the Pacific Ocean via the Yukon River.


STRATEGIC METALS LTD.
NEW DIMENSION RESOURCES LTD.
FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
LENNY PROPERTY
0
250 km
UTM ZONE 8, NAD 83, 105N/16
FILE: ...2011/Lansing/Figures/Lenny_F_1_Location.wor
DATE: NOV 2011
Dawson
Mayo
LENNY PROPERTY
Faro
Carmacks
Ross River
Haines Junction
Whitehorse
Watson Lake
Skagway
Atlin
Haines
Juneau
Dease Lake




**NEW DIMENSION RESOURCES LTD.**
**STRATEGIC METALS LTD.**

FIGURE 2
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

# CLAIM LOCATIONS

LENNY PROPERTY

0 0.5 1 km

Contour Interval: 20 m. UTM Zone 8, NAD 83, 105N/16

FILE:2011/Lansing/Lenny_F_2_Claim_Location.wor | DATE: NOV 2011

The property covers a northeasterly trending ridge, with local elevations ranging from about 1300 to 1820 m above sea level (asl). Outcrop exposure is limited and generally restricted to ridge tops, steep slopes and creek cuts. One third of the property lies below tree line, which is at approximately 1500 m asl. Slopes above that elevation are characterized by talus, outcrop and alpine vegetation primarily comprising low grasses and staghorn moss. The density and size of vegetation gradually increases on lower slopes, and the valley floors are treed with fir and spruce. Understorey consists of low shrubs and moss.

Much of the overburden in the region is associated with the most recent Cordilleran ice sheet, the McConnell glaciation, which is believed to have covered south and central Yukon between 26,500 and 10,000 years ago (Yukon Geological Survey, 2010). In this area, the ice sheet generally moved in a northwesterly direction.

The climate in the Lenny property area is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, mild summers. The property is mostly snow free from late May to late September.

## GEOLOGY

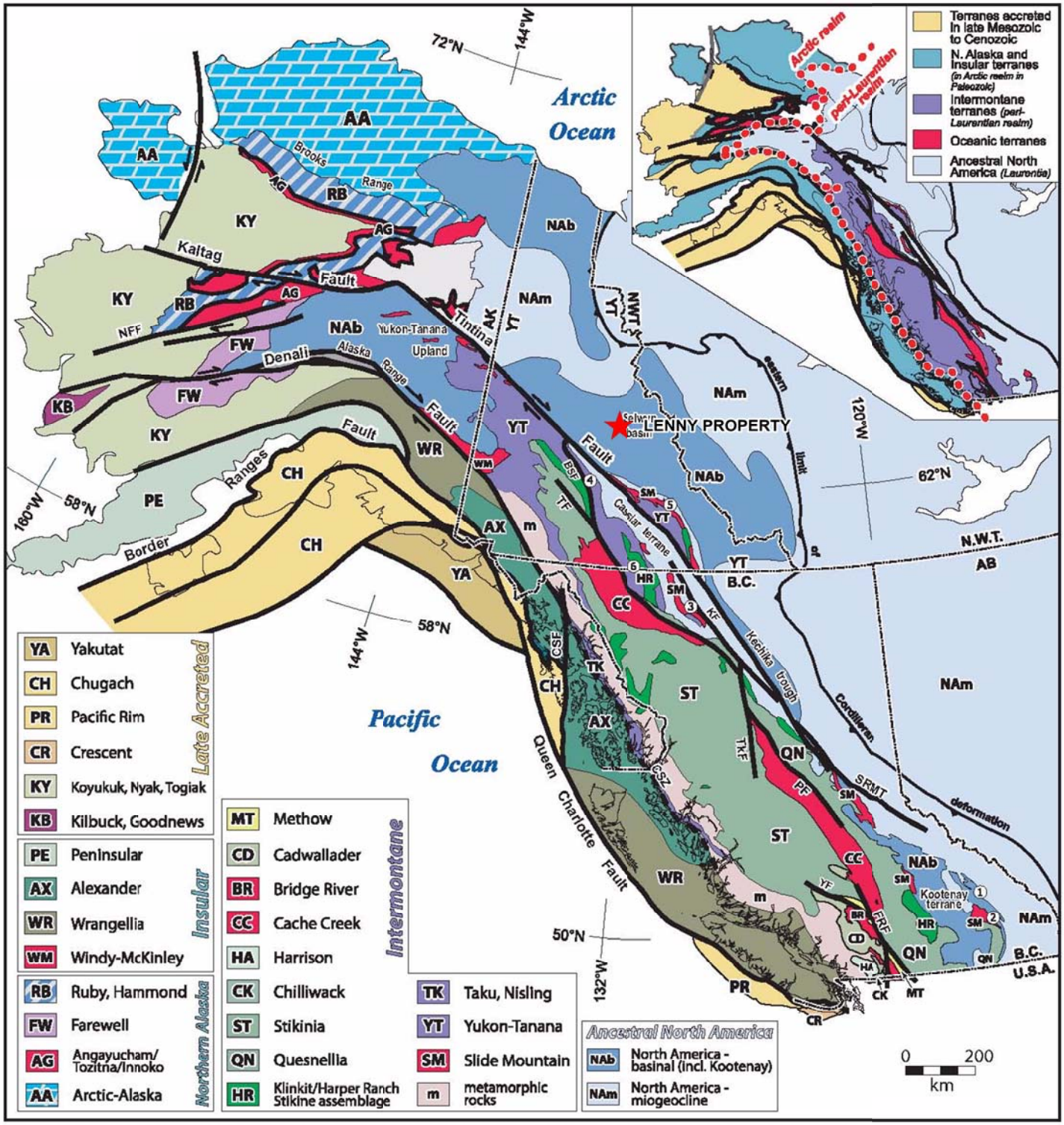
In 1995 and 2003, the GSC and Yukon Geological Survey (YGS) published geological maps of the Lansing Range map sheet (NTS 105N) at 1:125,000 and 1:250,000 scales, respectively (Roots *et.al.*, 1995 and Roots, 2003). In 2003, Gordey and Makepeace incorporated this data as part of a Yukon-wide geological compilation. The following geological descriptions are based on the published data.

The Lenny property is located within northern Selwyn Basin (Figure 3), a predominantly off-shelf meta-sedimentary and meta-volcanic sequence that formed on the western margin of the North American craton from Upper Proterozoic to Lower Paleozoic times.

The geology of the Lansing Range map sheet includes seven sedimentary units (Figure 4). The basal sequence of Hyland Group, Gull Lake Formation and Road River Group represents clastic fill and deep water chemical precipitate of Upper Proterozoic and Lower Paleozoic age. The Mid-Paleozoic Earn Group conformably and locally unconformably overlies the basal sequence and dominantly consists of black shale and marine conglomerate (Roots, 2003). The younger strata have more limited extent and comprise Mississippian to Triassic sedimentary successions (Keno Hill Quartzite, Mount Christie Group and Jones Lake Formation). Numerous Mid-Cretaceous Selwyn Suite igneous bodies cut the sedimentary package throughout the region. A large area at the centre of the map sheet is covered by Quaternary unconsolidated glacial, glaciofluvial and glaciolacustrine deposits. The units are described in Table I.

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

| Unit Name | Map Name | Age | Description |
|---|---|---|---|
| Q | Quaternary | Quaternary | Unconsolidated glacial, glaciofluvial and glaciolacustrine deposits; fluviatile silt, sand, and gravel, and local volcanic ash, in |




# NEW DIMENSION RESOURCES LTD.
# STRATEGIC METALS LTD.

FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

## TECTONIC SETTING

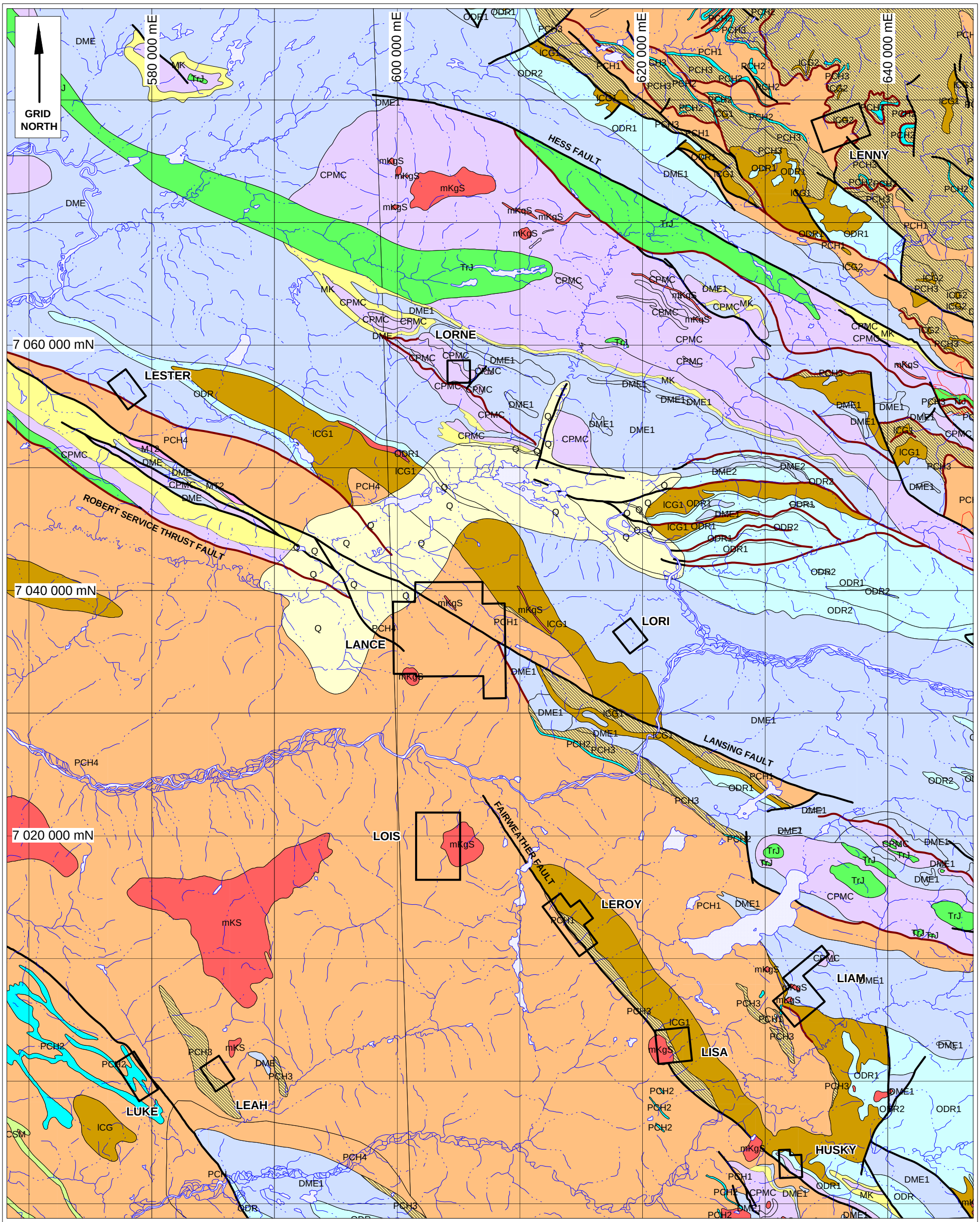
LENNY PROPERTY

UTM ZONE 8, NAD 83, 105N/16

*After Nelson and Colpron, 2007*

FILE: ...2011/Lansing/Figures/Lenny_F_3_Tectonic_Settings.wor

DATE: NOV 2011




Fault (movement unknown)

Thrust fault (dip unknown)

See accompanying lithological legend

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FIGURE 4
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

# REGIONAL GEOLOGY

## LENNY PROPERTY

0 5 10 km

UTM ZONE 8, NAD 83, NTS 105N

FILE: ...2011/Lansing/Figures/Geology.wor

DATE: NOVEMBER 2011

# GEOLOGICAL LEGEND TO ACCOMPANY FIGURE 4

## QUATERNARY

**Q**

Q: QUATERNARY
unconsolidated glacial, glaciofluvial and glaciolacustrine deposits; fluviatile silt, sand, and gravel, and local volcanic ash, in part with cover of soil and organic deposits

## MID-CRETACEOUS

**mKS**

mKS: SELWYN SUITE
plutonic suite of intermediate (g) to more felsic composition (q) and rarely syenitic (y); equivalent felsic dykes (f); complete compositional gradation so that these designations are somewhat arbitrary

q. equigranular to porphyritic (K-feldspar) biotite +/- hornblende +/- muscovite granite, quartz monzonite and granodiorite; porphyritic biotite hornblende granite with large smoky grey quartz phenocrysts and locally K-feldspar phenocrysts (Selwyn Suite)

g. resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspasr) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)

## MIDDLE TO UPPER TRIASSIC

**TrJ**

TrJ: JONES LAKE
brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive,light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (Jones Lake)

## CARBONIFEROUS TO PERMIAN

**CPMC**

CPMC: MOUNT CHRISTIE
burrowed, interbedded greenish grey cherty shale and green shale; thin to medium bedded, light grey-green to black chert; black siliceous slate and siltstone; minor quartzite, limestone and dolostone; locally abundant, large grey barite nodules (Mount Christie)

## MISSISSIPPIAN

**MK**

MK: KENO HILL
massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

**MISSISSIPPIAN**


**MT: TAY**
mixed, generally fine clastic and carbonate assemblage (1) with locally thick regionally mappable carbonate horizons (2)

2. grey and buff weathering, generally thick bedded to massive, dark grey to black fetid limestone; fine crystalline to cryptocrystalline; commonly bioclastic

**DEVONIAN AND MISSISSIPPIAN**


DME: EARN
complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common and many occurrences of stratiform Pb-Zn

1. thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost)

**ORDOVICIAN TO LOWER DEVONIAN**


ODR: ROAD RIVER - SELWYN
black shale and chert (1) overlain by orange siltstone (2) or buff platy limestone (3); locally contains beds as old as Middle Cambrian (4); correlations with basinal strata in Richardson Mountains include: ODR1 with CDR2 (upper part) and ODR2 with CDR4 (Road River Gp.)

1. black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (Road River Gp., Duo Lake and Elmer Creek)
2. rusty dark green to orange buff weathering, pyritic, burrowed, thin to thick bedded, argillite and dolomitic siltstone with members or partings of black shale and chert; minor bright orange dolostone (Road River Gp., Steel)

**LOWER CAMBRIAN**


lCG: GULL LAKE
dominantly fine clastic assemblage (1) with local volcanic units (2)

1. shale, siltstone and mudstone, locally bioturbated, with minor quartz sandstone; rare green-grey chert; local basal limestone and limestone conglomerate; phyllite to quartz-muscovite-biotite schist (+/-garnet +/-sillimanite +/-staurolite +/-andalusite) (Gull Lake)

2. dark green massive to fragmental mafic meta-volcanic and volcaniclastic rocks; siltstone and argillite

## UPPER PROTEROZOIC TO LOWER CAMBRIAN


PCH: HYLAND
consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)

1. thin to thick bedded, brown to pale green shale, fine to coarse grained quartz-rich sandstone, grit, and quartz-pebble conglomerate; minor argillaceous limestone; phyllite, quartzofeldspathic and micaceous psammite, gritty psammite and minor marble (Hyland Gp., Yusezyu)
2. grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu)
3. distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp., Narchilla , Senoah , Arrowhead Lake)
4. quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units (Hyland Gp., mostly(?) Yusezyu)

| | | | |
|---|---|---|---|
| | | | part with cover of soil and organic deposits. |
| mKgS | Selwyn Suite | Mid-Cretaceous | Mainly hornblende and hornblende/biotite syenite, commonly porphyritic (potassium feldspar phenocrysts), uneven textured, mostly medium grained, locally fine or coarse grained; minor diorite; hornblende syenite. |
| TrJ | Jones Lake Formation | Triassic | Brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive, light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone. |
| CPMC | Mount Christie Formation | Carboniferous to Permian | Burrowed, interbedded greenish grey cherty shale and green shale; thin to medium bedded, light grey-green to black chert; black siliceous slate and siltstone; minor quartzite, limestone and dolostone; locally abundant, large grey barite nodules. |
| MK | Keno Hill Quartzite | Mississippian | Massive to thick bedded quartzarenite; thin to medium bedded quartzarenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated. |
| MT2 | Tay Formation | Mississippian | Grey and buff weathering, generally thick bedded to massive, dark grey to black fetid limestone; fine crystalline to cryptocrystalline; commonly bioclastic. |
| DME | Earn Group | Devonian and Mississippian | Thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone. |
| ODR1 | Road River Group | Ordovician to Lower Devonian | Black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone. |
| lCG1 | Gull Lake Formation | Lower Cambrian | Shale, siltstone and mudstone, locally bioturbated, with minor quartz sandstone; rare green-grey chert; local basal limestone and limestone conglomerate; phyllite to |

| | | | |
|---|---|---|---|
| | | | quartz-muscovite-biotite schist (+/-garnet +/-sillimanite +/-staurolite +/-andalusite). |
| PCH (undivided) | Hyland Group | Upper Proterozoic to Lower Cambrian | Consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3). |
| PCH1 | | | Thin to thick bedded, brown to pale green shale, fine to coarse grained quartz-rich sandstone, grit, and quartz-pebble conglomerate; minor argillaceous limestone; phyllite, quartzofeldspathic and micaceous psammite, gritty psammite and minor marble. |
| PCH2 | | | Grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble. |
| PCH3 | | | Distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate. |

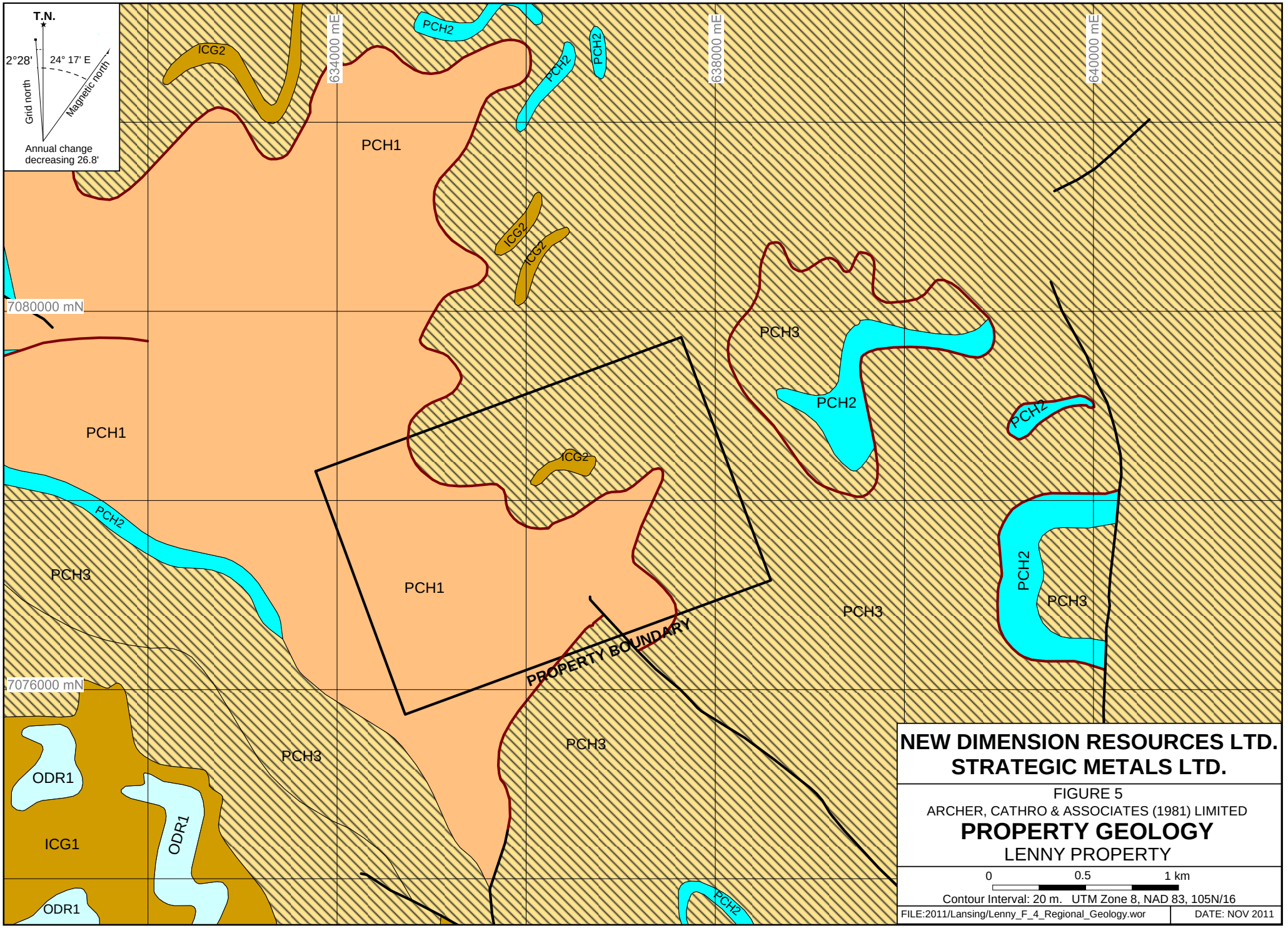
Bedding and structure on the Lansing Range map sheet are dominated by a northwesterly trend. Significant thrust, strike-slip and extensional faults are present throughout the map sheet. The Lenny property lies approximately twelve kilometers northeast of the Hess fault, which is a major dextral strike-slip fault. A smaller-scale northwest trending fault extends into the southern part of the property and offsets the undulating surface trace of a thrust fault that crosses the center of the property (Figure 5). All of the major faults pre-date Mid-Cretaceous plutonism, as evidenced by cross-cutting relationships and several plugs that are emplaced along, but not offset by some large-scale faults. Bedding is variable throughout the map sheet, but generally trends northwesterly, and dips moderately to the southwest.

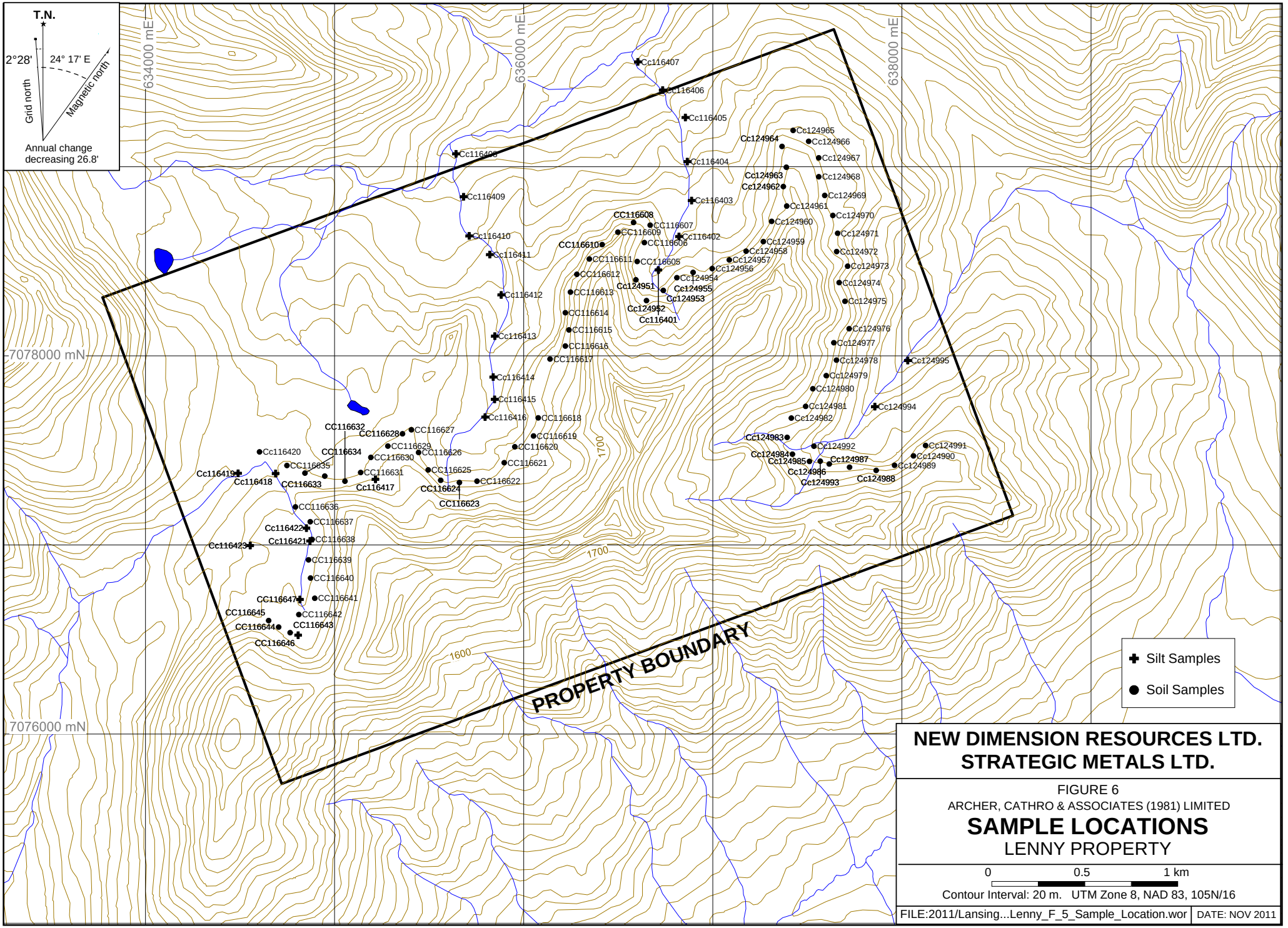
The Lenny property is underlain by Hyland Group (PCH1 and PCH3). PCH1 is juxtaposed against PCH3 to the east along the undulating thrust fault. PCH3 is locally conformably overlain by Gull Lake Formation (ICG2) in the north-central part of the property.

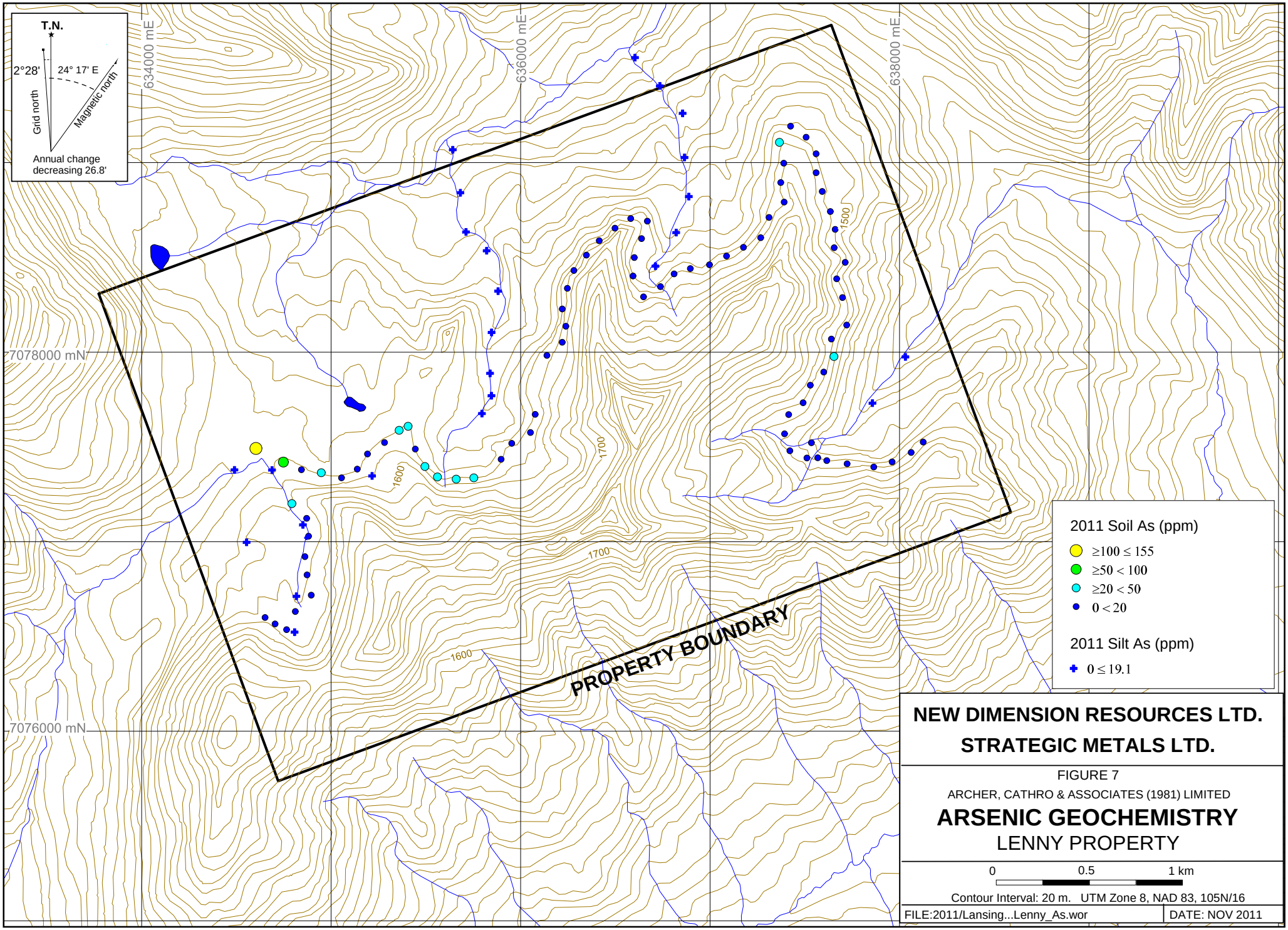
## STREAM SEDIMENT AND SOIL GEOCHEMISTRY

A regional stream sediment sample collected by the GSC from a creek draining the northeast part of the property yielded an anomalous mercury value.

In 2011, New Dimension collected 26 stream sediment samples and 85 contour soil samples on the property. Sample locations are plotted on Figure 6, while results for arsenic and copper are illustrated thematically on Figures 7 and 8, respectively. Certificates of Analysis are provided in Appendix II.


T.N.
2°28'
24° 17' E
Grid north
Magnetic north
Annual change
decreasing 26.8'
634000 mE
638000 mE
640000 mE
7080000 mN
7076000 mN
PCH1
PCH2
PCH3
ICG1
ICG2
ODR1
PROPERTY BOUNDARY
NEW DIMENSION RESOURCES LTD.
STRATEGIC METALS LTD.
FIGURE 5
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY GEOLOGY
LENNY PROPERTY
0
0.5
1 km
Contour Interval: 20 m. UTM Zone 8, NAD 83, 105N/16
FILE:2011/Lansing/Lenny_F_4_Regional_Geology.wor
DATE: NOV 2011


T.N.
2°28'
24° 17' E
Grid north
Magnetic north
Annual change
decreasing 26.8'
634000 mE
636000 mE
638000 mE
7078000 mN
7076000 mN
1700
1600
PROPERTY BOUNDARY
Silt Samples
Soil Samples
NEW DIMENSION RESOURCES LTD.
STRATEGIC METALS LTD.
FIGURE 6
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SAMPLE LOCATIONS
LENNY PROPERTY
0
0.5
1 km
Contour Interval: 20 m. UTM Zone 8, NAD 83, 105N/16
FILE:2011/Lansing...Lenny_F_5_Sample_Location.wor
DATE: NOV 2011




**NEW DIMENSION RESOURCES LTD.**

**STRATEGIC METALS LTD.**

FIGURE 7

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

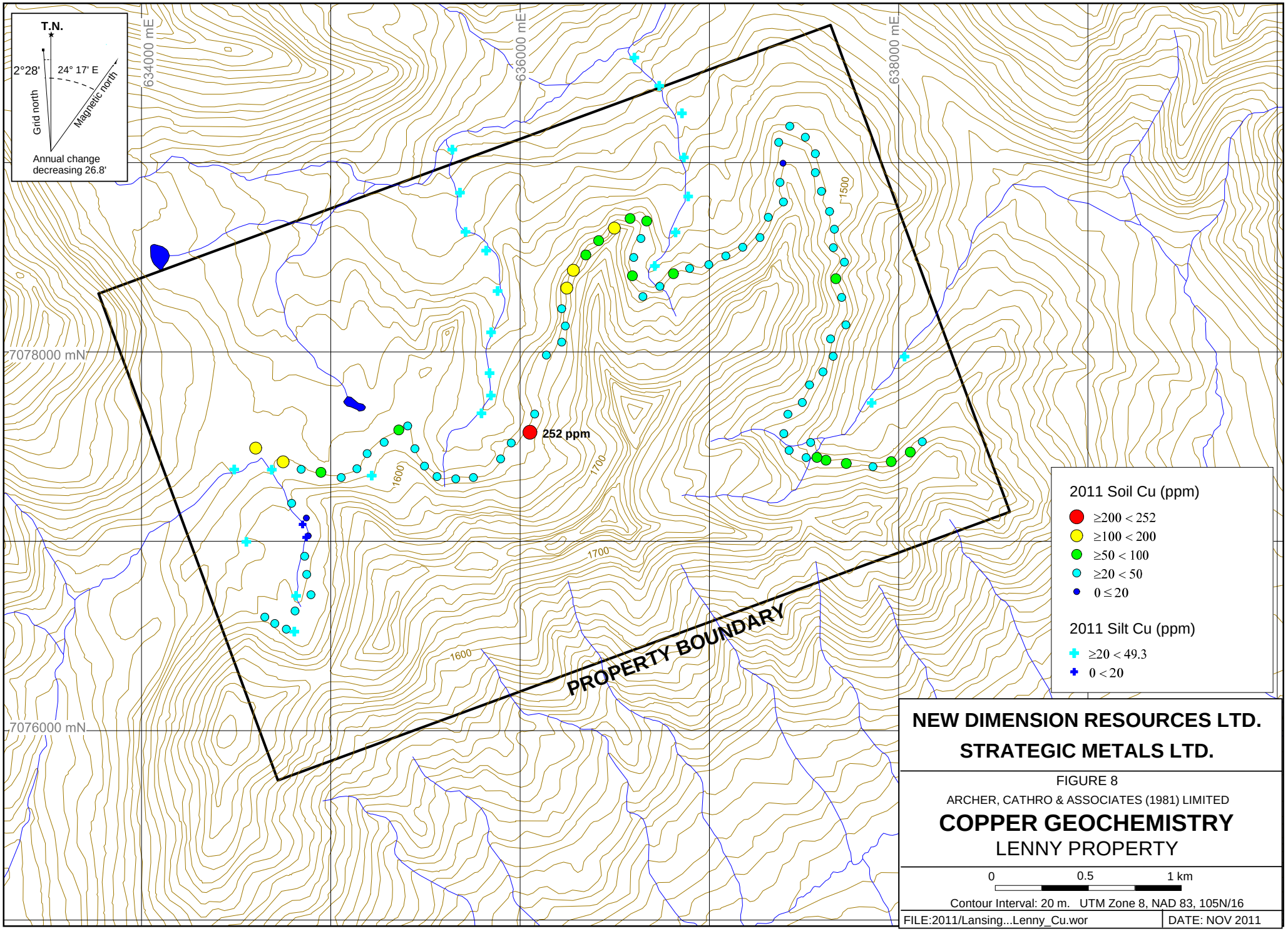
# ARSENIC GEOCHEMISTRY

LENNY PROPERTY

0 0.5 1 km

Contour Interval: 20 m. UTM Zone 8, NAD 83, 105N/16

FILE:2011/Lansing...Lenny_As.wor | DATE: NOV 2011




**NEW DIMENSION RESOURCES LTD.**

**STRATEGIC METALS LTD.**

FIGURE 8

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

# COPPER GEOCHEMISTRY

LENNY PROPERTY

0 0.5 1 km

Contour Interval: 20 m. UTM Zone 8, NAD 83, 105N/16

FILE:2011/Lansing...Lenny_Cu.wor | DATE: NOV 2011

Stream sediment samples were collected from creeks by hand, while soil samples were collected from 10 to 40 cm deep holes dug by hand-held auger. All samples were placed into individually pre-numbered Kraft paper bags. Sample sites are marked by aluminum tags inscribed with the 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.

All samples were sent to ALS Chemex in Whitehorse, Yukon and/or Vancouver, B.C., where they were dried, screened to -180 microns, and then analyzed for 51 elements using an aqua regia digestion followed by inductively coupled plasma combined with mass spectroscopy and atomic emission spectroscopy (ME-MS41). An additional 25 g charge was further analysed for gold by aqua regia digestion with inductively coupled plasma mass spectroscopy finish (Au-TL43).

The 2011 stream sediment samples yielded background values for gold and all of its main pathfinder elements. The soil samples also returned subdued values for gold and its pathfinder elements, except arsenic and copper. Two adjacent samples in the western part of the property yielded 61 and 155 ppm arsenic. These samples are coincident with moderately elevated copper values (116.5 and 131 ppm). Copper is anomalous in the central (252 ppm) and east-central (51.8 to 119 ppm) parts of the property.

## DISCUSSION AND CONCLUSIONS

New Dimension's work program was designed to test the economic potential (particularly gold) of the Lenny property. Although no significant precious metal values were obtained from stream sediment and soil sampling, some encouraging copper and arsenic values were identified.

Arsenic is one of the most reliable indicators of Carlin-style gold mineralization at ATAC's Osiris Discovery located 35 km north of the Lenny property. There are no significant copper occurrences in the immediate vicinity of the property but red-bed style mineralization is found in equivalent age rocks in the Mackenzie Mountains about 150 km to the east.

Due to the limited number of samples collected in 2011 the Lenny property warrants more work on a low priority basis. This work should include additional contour soil sampling and detailed prospecting in the vicinity of the known arsenic and copper anomalies.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

Andrew Mitchell, B.Sc.

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Yukon Geological Survey

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# 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 personally participated in the field work reported herein and have interpreted all data resulting from this work.

Andrew Mitchell, B.Sc.

# APPENDIX II

# CERTIFICATES OF ANALYSIS

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

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 3- AUG- 2011**
**Account: F**

# CERTIFICATE WH11122916

Project: New Dimension- LENNY

P.O. No.:

This report is for 111 Soil samples submitted to our lab in Whitehorse, YT, Canada on 1- JUL- 2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| DOUG EATON | SARAH EATON | JOAN MARIACHER |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI- 21 | Received Sample Weight |
| LOG- 22 | Sample login - Rcd w/o BarCode |
| SCR- 41 | Screen to - 180um and save both |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| Au- TL43 | Trace Level Au - 25g AR | ICP- MS |
| ME- MS41 | 51 anal. aqua regia ICPMS | |

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
**ATTN: JOAN MARIACHER**
**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**

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

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2103 Dollarton Hwy
North Vancouver BC V7H 0A7
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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 3- AUG- 2011**
**Account: F**

Project: New Dimension- LENNY

# CERTIFICATE OF ANALYSIS WH11122916

| Sample Description | Method Analyte Units LOR | WEI- 21 Recvd Wt. kg 0.02 | Au- TL43 Au ppm 0.001 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CC124951 | | 0.22 | 0.001 | 0.08 | 1.54 | 8.6 | <0.2 | <10 | 380 | 1.69 | 0.28 | 1.02 | 0.14 | 47.6 | 30.5 | 59 |
| CC124952 | | 0.22 | 0.001 | 0.06 | 1.15 | 15.5 | <0.2 | <10 | 60 | 0.72 | 0.35 | 0.01 | 0.04 | 8.27 | 14.7 | 27 |
| CC124953 | | 0.25 | 0.001 | 0.06 | 1.76 | 12.6 | <0.2 | <10 | 130 | 1.32 | 0.40 | 0.04 | 0.07 | 14.95 | 20.1 | 37 |
| CC124954 | | 0.32 | 0.001 | 0.02 | 1.19 | 14.9 | <0.2 | <10 | 140 | 1.25 | 0.40 | 0.03 | 0.04 | 14.40 | 23.1 | 24 |
| CC124955 | | 0.38 | 0.001 | 0.04 | 1.06 | 16.0 | <0.2 | <10 | 80 | 0.75 | 0.33 | 0.01 | 0.04 | 12.60 | 18.8 | 22 |
| CC124956 | | 0.23 | 0.002 | 0.08 | 1.82 | 10.2 | <0.2 | <10 | 220 | 1.48 | 0.37 | 0.19 | 0.04 | 18.90 | 21.6 | 40 |
| CC124957 | | 0.40 | 0.001 | 0.07 | 1.27 | 8.7 | <0.2 | <10 | 170 | 1.24 | 0.35 | 0.10 | 0.05 | 18.15 | 22.3 | 32 |
| CC124958 | | 0.36 | 0.001 | 0.05 | 1.05 | 11.7 | <0.2 | <10 | 180 | 1.14 | 0.33 | 0.09 | 0.05 | 18.60 | 23.4 | 27 |
| CC124959 | | 0.23 | 0.001 | 0.10 | 1.39 | 12.4 | <0.2 | <10 | 240 | 1.26 | 0.30 | 0.69 | 0.10 | 52.7 | 23.0 | 35 |
| CC124960 | | 0.29 | 0.001 | 0.06 | 1.42 | 15.2 | <0.2 | <10 | 170 | 1.62 | 0.41 | 0.08 | 0.07 | 16.00 | 26.2 | 31 |
| CC124961 | | 0.31 | 0.001 | 0.09 | 2.15 | 13.1 | <0.2 | <10 | 650 | 2.68 | 0.12 | 1.10 | 0.22 | 66.3 | 31.4 | 66 |
| CC124962 | | 0.40 | 0.001 | 0.03 | 1.67 | 3.3 | <0.2 | <10 | 410 | 2.93 | 0.44 | 0.16 | 0.04 | 22.4 | 21.0 | 33 |
| CC124963 | | 0.25 | 0.001 | 0.01 | 0.50 | 7.6 | <0.2 | <10 | 220 | 1.32 | 0.36 | 0.07 | 0.01 | 7.30 | 11.1 | 44 |
| CC124964 | | 0.23 | <0.001 | 0.13 | 0.72 | 48.1 | <0.2 | <10 | 160 | 1.17 | 0.47 | 0.25 | 0.19 | 29.1 | 19.8 | 23 |
| CC124965 | | 0.29 | 0.001 | 0.04 | 0.44 | 16.0 | <0.2 | <10 | 360 | 1.39 | 0.37 | 0.14 | 0.03 | 10.90 | 24.4 | 22 |
| CC124966 | | 0.26 | 0.001 | 0.04 | 1.06 | 15.6 | <0.2 | <10 | 150 | 0.81 | 0.31 | 0.17 | 0.09 | 15.95 | 12.8 | 22 |
| CC124967 | | 0.24 | 0.001 | 0.04 | 0.51 | 4.2 | <0.2 | <10 | 400 | 1.45 | 0.33 | 0.08 | 0.04 | 6.42 | 11.9 | 39 |
| CC124968 | | 0.33 | 0.001 | 0.04 | 2.05 | 12.4 | <0.2 | <10 | 200 | 1.48 | 0.25 | 0.06 | 0.18 | 31.6 | 23.1 | 70 |
| CC124969 | | 0.23 | 0.001 | 0.05 | 1.63 | 9.6 | <0.2 | <10 | 120 | 0.67 | 0.24 | 0.08 | 0.17 | 27.3 | 10.5 | 38 |
| CC124970 | | 0.24 | 0.001 | 0.04 | 1.51 | 10.9 | <0.2 | <10 | 130 | 0.97 | 0.34 | 0.03 | 0.12 | 19.00 | 22.2 | 33 |
| CC124971 | | 0.32 | 0.001 | 0.03 | 1.08 | 6.1 | <0.2 | <10 | 460 | 1.84 | 0.23 | 0.02 | 0.02 | 9.53 | 21.3 | 31 |
| CC124972 | | 0.26 | 0.001 | 0.05 | 1.38 | 8.9 | <0.2 | <10 | 100 | 0.63 | 0.26 | 0.03 | 0.10 | 18.35 | 11.7 | 26 |
| CC124973 | | 0.35 | 0.001 | 0.04 | 0.50 | 3.5 | <0.2 | <10 | 340 | 1.03 | 0.30 | 0.11 | 0.01 | 11.85 | 25.1 | 27 |
| CC124974 | | 0.27 | 0.001 | 0.08 | 1.02 | 19.9 | <0.2 | <10 | 330 | 1.78 | 0.48 | 0.15 | 0.03 | 18.95 | 27.5 | 24 |
| CC124975 | | 0.33 | 0.001 | 0.05 | 1.42 | 14.3 | <0.2 | <10 | 140 | 1.37 | 0.40 | 0.06 | 0.06 | 13.75 | 20.1 | 28 |
| CC124976 | | 0.26 | 0.001 | 0.13 | 1.25 | 12.7 | <0.2 | <10 | 120 | 0.88 | 0.35 | 0.03 | 0.09 | 12.00 | 25.3 | 29 |
| CC124977 | | 0.27 | 0.001 | 0.04 | 0.79 | 16.6 | <0.2 | <10 | 120 | 0.99 | 0.24 | 0.03 | 0.05 | 12.55 | 18.5 | 24 |
| CC124978 | | 0.32 | 0.001 | 0.04 | 0.93 | 22.4 | <0.2 | <10 | 200 | 1.30 | 0.32 | 0.02 | 0.05 | 12.50 | 25.5 | 29 |
| CC124979 | | 0.25 | 0.003 | 0.11 | 0.65 | 15.6 | <0.2 | <10 | 190 | 0.54 | 0.23 | 0.05 | 0.26 | 12.60 | 23.0 | 44 |
| CC124980 | | 0.25 | 0.003 | 0.06 | 0.87 | 15.5 | <0.2 | <10 | 430 | 0.92 | 0.30 | 0.16 | 0.14 | 14.40 | 10.1 | 26 |
| CC124981 | | 0.14 | 0.001 | 0.06 | 2.20 | 5.0 | <0.2 | <10 | 370 | 1.41 | 0.15 | 0.19 | 0.21 | 48.1 | 30.6 | 43 |
| CC124982 | | 0.19 | 0.001 | 0.07 | 2.08 | 5.8 | <0.2 | <10 | 280 | 1.71 | 0.15 | 0.53 | 0.25 | 57.0 | 24.6 | 61 |
| CC124983 | | 0.17 | 0.001 | 0.08 | 1.81 | 7.4 | <0.2 | <10 | 130 | 0.81 | 0.22 | 0.08 | 0.12 | 14.35 | 12.4 | 32 |
| CC124984 | | 0.24 | 0.001 | 0.07 | 2.38 | 3.5 | <0.2 | <10 | 580 | 2.52 | 0.09 | 1.78 | 0.19 | 87.5 | 25.4 | 44 |
| CC124985 | | 0.28 | 0.002 | 0.03 | 1.85 | 8.9 | <0.2 | <10 | 250 | 0.91 | 0.27 | 0.27 | 0.09 | 20.5 | 13.6 | 39 |
| CC124986 | | 0.27 | 0.001 | 0.06 | 2.70 | 10.5 | <0.2 | <10 | 400 | 1.23 | 0.11 | 0.52 | 0.24 | 82.6 | 45.1 | 97 |
| CC124987 | | 0.28 | <0.001 | 0.15 | 2.09 | 9.7 | <0.2 | <10 | 460 | 1.87 | 0.08 | 0.79 | 0.13 | 69.3 | 44.1 | 115 |
| CC124988 | | 0.12 | <0.001 | 0.09 | 2.19 | 5.0 | <0.2 | <10 | 620 | 1.77 | 0.11 | 1.57 | 0.15 | 74.3 | 27.4 | 40 |
| CC124989 | | 0.27 | <0.001 | 0.05 | 1.03 | 12.8 | <0.2 | <10 | 330 | 2.18 | 0.09 | 1.09 | 0.14 | 139.5 | 49.0 | 39 |
| CC124990 | | 0.29 | 0.001 | 0.01 | 0.78 | 12.8 | <0.2 | <10 | 420 | 2.25 | 0.31 | 0.19 | 0.16 | 40.4 | 35.1 | 46 |

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

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 3- AUG- 2011**
**Account: F**

Project: New Dimension- LENNY

# CERTIFICATE OF ANALYSIS WH11122916

| 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 | Cs | Cu | Fe | Ga | Ge | Hf | Hg | In | K | La | Li | Mg | Mn | Mo | Na |
| | Units | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % |
| | LOR | 0.05 | 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 |
| CC124951 | | 1.72 | 53.4 | 5.44 | 6.48 | 0.18 | 0.12 | 0.06 | 0.062 | 0.11 | 21.6 | 21.8 | 0.62 | 1090 | 0.77 | 0.01 |
| CC124952 | | 1.75 | 38.1 | 4.00 | 6.45 | 0.13 | 0.02 | 0.04 | 0.030 | 0.12 | 3.2 | 11.2 | 0.24 | 413 | 0.72 | 0.01 |
| CC124953 | | 2.29 | 41.6 | 4.55 | 8.12 | 0.14 | 0.04 | 0.02 | 0.037 | 0.13 | 4.5 | 29.8 | 0.49 | 855 | 0.62 | 0.01 |
| CC124954 | | 2.50 | 51.8 | 3.99 | 4.96 | 0.14 | <0.02 | 0.02 | 0.034 | 0.13 | 4.4 | 16.7 | 0.31 | 1140 | 0.64 | 0.01 |
| CC124955 | | 2.33 | 42.1 | 3.89 | 4.57 | 0.13 | 0.02 | 0.04 | 0.032 | 0.10 | 4.3 | 11.8 | 0.18 | 1000 | 0.65 | 0.01 |
| CC124956 | | 2.83 | 42.5 | 4.33 | 8.08 | 0.15 | 0.03 | 0.03 | 0.032 | 0.20 | 7.0 | 45.8 | 0.65 | 840 | 0.59 | 0.01 |
| CC124957 | | 1.64 | 44.9 | 3.99 | 5.84 | 0.18 | 0.03 | 0.03 | 0.032 | 0.15 | 5.7 | 30.4 | 0.54 | 842 | 0.43 | 0.01 |
| CC124958 | | 1.76 | 44.2 | 3.91 | 5.21 | 0.14 | 0.04 | 0.02 | 0.033 | 0.13 | 6.0 | 25.7 | 0.37 | 1020 | 0.56 | <0.01 |
| CC124959 | | 1.33 | 43.5 | 4.19 | 5.50 | 0.16 | 0.10 | 0.03 | 0.037 | 0.14 | 23.0 | 24.3 | 0.45 | 1440 | 0.58 | 0.01 |
| CC124960 | | 2.94 | 49.1 | 4.50 | 6.32 | 0.13 | 0.02 | 0.02 | 0.036 | 0.14 | 4.9 | 26.9 | 0.42 | 1020 | 0.59 | 0.01 |
| CC124961 | | 1.76 | 35.6 | 6.57 | 9.40 | 0.19 | 0.12 | 0.06 | 0.082 | 0.14 | 29.3 | 29.5 | 0.80 | 2210 | 2.47 | 0.01 |
| CC124962 | | 6.31 | 24.9 | 5.89 | 6.38 | 0.16 | 0.02 | 0.03 | 0.044 | 0.14 | 5.5 | 32.4 | 0.47 | 878 | 0.72 | 0.01 |
| CC124963 | | 1.48 | 14.9 | 5.52 | 2.05 | 0.16 | <0.02 | 0.01 | 0.023 | 0.08 | 2.7 | 5.9 | 0.11 | 610 | 0.44 | 0.01 |
| CC124964 | | 0.73 | 33.6 | 3.62 | 2.19 | 0.15 | 0.03 | 0.17 | 0.033 | 0.05 | 9.3 | 5.6 | 0.11 | 684 | 4.37 | 0.01 |
| CC124965 | | 1.35 | 42.0 | 4.82 | 2.34 | 0.13 | 0.03 | 0.15 | 0.045 | 0.06 | 3.5 | 6.3 | 0.09 | 1570 | 0.63 | 0.01 |
| CC124966 | | 1.74 | 24.1 | 3.45 | 4.31 | 0.14 | <0.02 | 0.02 | 0.031 | 0.06 | 5.5 | 11.1 | 0.21 | 537 | 1.12 | 0.01 |
| CC124967 | | 1.23 | 23.4 | 4.83 | 2.22 | 0.12 | 0.02 | 0.01 | 0.035 | 0.07 | 2.7 | 5.5 | 0.06 | 447 | 0.48 | 0.01 |
| CC124968 | | 2.12 | 40.4 | 5.05 | 6.47 | 0.13 | <0.02 | 0.04 | 0.043 | 0.07 | 11.6 | 33.4 | 0.79 | 1020 | 1.10 | 0.01 |
| CC124969 | | 1.58 | 21.2 | 3.34 | 5.87 | 0.14 | <0.02 | 0.03 | 0.027 | 0.06 | 10.5 | 19.1 | 0.42 | 546 | 1.39 | 0.01 |
| CC124970 | | 3.66 | 35.1 | 4.20 | 5.90 | 0.14 | <0.02 | 0.04 | 0.041 | 0.08 | 7.0 | 20.4 | 0.32 | 1750 | 1.39 | 0.01 |
| CC124971 | | 2.37 | 43.1 | 4.59 | 4.52 | 0.13 | <0.02 | 0.02 | 0.043 | 0.07 | 2.9 | 19.5 | 0.30 | 1660 | 0.62 | 0.01 |
| CC124972 | | 1.36 | 29.1 | 3.51 | 5.93 | 0.14 | <0.02 | 0.03 | 0.028 | 0.09 | 7.1 | 19.4 | 0.22 | 720 | 0.99 | 0.01 |
| CC124973 | | 1.38 | 33.3 | 3.48 | 2.72 | 0.14 | 0.08 | 0.01 | 0.035 | 0.08 | 4.4 | 10.2 | 0.13 | 1410 | 0.30 | 0.01 |
| CC124974 | | 3.80 | 60.3 | 4.28 | 4.52 | 0.15 | 0.04 | 0.02 | 0.034 | 0.12 | 5.1 | 19.2 | 0.36 | 1200 | 0.62 | 0.01 |
| CC124975 | | 2.77 | 43.1 | 3.96 | 6.05 | 0.13 | 0.02 | 0.02 | 0.036 | 0.12 | 4.6 | 26.6 | 0.38 | 1090 | 0.57 | 0.01 |
| CC124976 | | 3.19 | 47.1 | 4.39 | 5.33 | 0.15 | <0.02 | 0.04 | 0.040 | 0.09 | 4.5 | 12.3 | 0.25 | 2010 | 1.22 | 0.01 |
| CC124977 | | 2.47 | 32.1 | 3.85 | 3.00 | 0.12 | <0.02 | 0.03 | 0.042 | 0.08 | 4.9 | 6.6 | 0.14 | 1220 | 1.11 | 0.01 |
| CC124978 | | 3.76 | 32.0 | 4.45 | 3.94 | 0.14 | <0.02 | 0.05 | 0.044 | 0.12 | 4.6 | 8.6 | 0.18 | 1860 | 1.27 | 0.01 |
| CC124979 | | 1.12 | 33.0 | 4.74 | 4.51 | 0.10 | <0.02 | 0.07 | 0.039 | 0.09 | 4.5 | 1.9 | 0.08 | 2430 | 1.37 | 0.01 |
| CC124980 | | 2.51 | 25.3 | 3.20 | 6.21 | 0.13 | <0.02 | 0.03 | 0.029 | 0.13 | 6.0 | 4.9 | 0.17 | 979 | 1.50 | 0.01 |
| CC124981 | | 1.16 | 26.9 | 7.89 | 9.28 | 0.16 | 0.04 | 0.03 | 0.098 | 0.15 | 13.5 | 15.6 | 0.33 | 2060 | 1.60 | 0.01 |
| CC124982 | | 0.95 | 36.5 | 7.31 | 8.35 | 0.18 | 0.04 | 0.03 | 0.091 | 0.10 | 16.9 | 20.9 | 0.34 | 1310 | 1.20 | 0.01 |
| CC124983 | | 1.00 | 21.3 | 5.03 | 7.18 | 0.13 | 0.05 | 0.05 | 0.055 | 0.07 | 5.0 | 13.1 | 0.24 | 797 | 0.96 | 0.01 |
| CC124984 | | 0.81 | 28.4 | 8.46 | 10.35 | 0.26 | 0.09 | 0.06 | 0.159 | 0.15 | 45.2 | 23.4 | 0.57 | 1460 | 1.46 | 0.02 |
| CC124985 | | 1.34 | 21.0 | 4.15 | 7.40 | 0.13 | 0.02 | 0.01 | 0.035 | 0.09 | 8.2 | 25.7 | 0.45 | 733 | 1.07 | 0.01 |
| CC124986 | | 1.07 | 54.5 | 10.60 | 9.91 | 0.23 | 0.09 | 0.03 | 0.108 | 0.09 | 16.0 | 23.3 | 1.03 | 2110 | 1.22 | 0.01 |
| CC124987 | | 0.75 | 73.6 | 9.59 | 9.44 | 0.14 | 0.07 | 0.04 | 0.132 | 0.10 | 26.7 | 18.0 | 0.44 | 1480 | 1.53 | 0.02 |
| CC124988 | | 0.70 | 32.6 | 6.55 | 8.47 | 0.17 | 0.07 | 0.05 | 0.087 | 0.11 | 35.9 | 20.6 | 0.73 | 1090 | 1.31 | 0.02 |
| CC124989 | | 0.75 | 70.4 | 9.49 | 7.66 | 0.28 | 0.03 | 0.09 | 0.129 | 0.19 | 62.9 | 4.3 | 0.16 | 1360 | 1.74 | 0.02 |
| CC124990 | | 3.45 | 69.9 | 5.85 | 3.77 | 0.08 | <0.02 | 0.13 | 0.065 | 0.10 | 18.0 | 9.7 | 0.17 | 2450 | 1.08 | 0.01 |

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

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 3- AUG- 2011**
**Account: F**

Project: New Dimension- LENNY

# CERTIFICATE OF ANALYSIS WH11122916

| 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 | Nb | Ni | P | Pb | Rb | Re | S | Sb | Sc | Se | Sn | Sr | Ta | Te | Th |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.05 | 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 |
| CC124951 | | 0.44 | 54.1 | 1830 | 25.2 | 12.4 | <0.001 | 0.06 | 0.28 | 14.3 | 0.9 | 1.1 | 82.4 | <0.01 | 0.03 | 2.4 |
| CC124952 | | 0.35 | 24.3 | 690 | 23.1 | 19.0 | <0.001 | 0.04 | 0.35 | 1.9 | <0.2 | 0.9 | 12.3 | <0.01 | 0.04 | 0.6 |
| CC124953 | | 0.36 | 30.1 | 840 | 27.9 | 20.4 | <0.001 | 0.02 | 0.28 | 3.4 | <0.2 | 0.9 | 10.6 | <0.01 | 0.03 | 1.7 |
| CC124954 | | 0.35 | 29.7 | 480 | 30.5 | 15.9 | <0.001 | <0.01 | 0.31 | 4.5 | <0.2 | 0.9 | 14.9 | <0.01 | 0.03 | 3.5 |
| CC124955 | | 0.28 | 24.2 | 620 | 30.5 | 14.8 | <0.001 | 0.01 | 0.29 | 2.7 | 0.2 | 0.7 | 10.4 | <0.01 | 0.05 | 1.6 |
| CC124956 | | 0.49 | 38.6 | 500 | 34.9 | 25.8 | <0.001 | 0.02 | 0.29 | 5.7 | 0.5 | 0.8 | 25.6 | <0.01 | 0.03 | 4.0 |
| CC124957 | | 0.28 | 39.3 | 390 | 27.8 | 14.9 | <0.001 | <0.01 | 0.22 | 5.2 | 0.5 | 0.7 | 21.1 | <0.01 | 0.02 | 5.3 |
| CC124958 | | 0.16 | 37.2 | 340 | 30.0 | 14.3 | <0.001 | <0.01 | 0.28 | 4.9 | 0.5 | 0.7 | 22.9 | <0.01 | 0.03 | 5.3 |
| CC124959 | | 0.22 | 49.1 | 760 | 24.5 | 12.1 | <0.001 | 0.05 | 0.23 | 6.2 | 0.5 | 0.6 | 52.0 | <0.01 | 0.04 | 4.7 |
| CC124960 | | 0.16 | 36.0 | 600 | 38.2 | 17.8 | <0.001 | <0.01 | 0.29 | 3.3 | 0.7 | 0.8 | 25.9 | <0.01 | 0.05 | 1.5 |
| CC124961 | | 0.78 | 47.0 | 2230 | 10.1 | 12.9 | <0.001 | 0.03 | 0.16 | 13.0 | 0.9 | 1.3 | 98.6 | <0.01 | 0.02 | 2.3 |
| CC124962 | | 0.40 | 40.4 | 660 | 21.6 | 19.2 | <0.001 | 0.01 | 0.41 | 6.3 | 0.7 | 1.0 | 11.5 | <0.01 | 0.06 | 1.6 |
| CC124963 | | 0.38 | 19.2 | 110 | 18.9 | 7.5 | <0.001 | <0.01 | 0.39 | 5.1 | <0.2 | 1.3 | 22.9 | <0.01 | 0.02 | 4.1 |
| CC124964 | | 0.22 | 44.0 | 660 | 39.5 | 6.2 | <0.001 | <0.01 | 1.29 | 6.7 | 0.8 | 0.4 | 45.4 | <0.01 | 0.06 | 2.3 |
| CC124965 | | 0.24 | 29.0 | 250 | 24.1 | 5.8 | <0.001 | <0.01 | 0.28 | 6.8 | <0.2 | 0.8 | 19.0 | <0.01 | 0.03 | 3.7 |
| CC124966 | | 0.38 | 21.6 | 620 | 26.1 | 9.9 | <0.001 | 0.01 | 0.47 | 2.2 | 0.4 | 0.7 | 13.5 | <0.01 | 0.02 | 0.5 |
| CC124967 | | 0.41 | 19.1 | 100 | 16.0 | 8.3 | <0.001 | <0.01 | 0.42 | 5.8 | 0.2 | 1.3 | 23.1 | <0.01 | 0.05 | 3.8 |
| CC124968 | | 0.59 | 49.0 | 500 | 15.6 | 12.7 | <0.001 | <0.01 | 0.54 | 5.8 | 0.7 | 1.1 | 14.1 | <0.01 | 0.03 | 1.8 |
| CC124969 | | 0.38 | 21.7 | 710 | 12.5 | 12.2 | <0.001 | 0.01 | 0.62 | 1.3 | 0.4 | 0.8 | 9.6 | <0.01 | 0.02 | 0.3 |
| CC124970 | | 0.40 | 24.6 | 610 | 20.1 | 16.3 | <0.001 | <0.01 | 0.56 | 2.7 | 0.4 | 1.1 | 12.8 | <0.01 | 0.06 | 0.7 |
| CC124971 | | 0.26 | 27.1 | 310 | 8.6 | 8.0 | <0.001 | <0.01 | 0.20 | 5.6 | 0.2 | 1.0 | 13.1 | <0.01 | 0.03 | 2.0 |
| CC124972 | | 0.31 | 20.6 | 540 | 20.7 | 17.2 | <0.001 | 0.01 | 0.44 | 1.4 | 0.2 | 0.7 | 8.9 | <0.01 | 0.02 | 0.7 |
| CC124973 | | 0.13 | 25.3 | 210 | 12.1 | 7.4 | <0.001 | <0.01 | 0.15 | 5.0 | <0.2 | 1.0 | 38.6 | <0.01 | 0.03 | 4.4 |
| CC124974 | | 0.20 | 36.9 | 440 | 44.9 | 12.2 | <0.001 | <0.01 | 0.26 | 5.9 | 0.4 | 0.9 | 27.4 | <0.01 | 0.05 | 4.9 |
| CC124975 | | 0.22 | 30.1 | 470 | 31.6 | 14.4 | <0.001 | 0.02 | 0.29 | 3.6 | <0.2 | 1.0 | 17.7 | <0.01 | 0.06 | 1.9 |
| CC124976 | | 0.33 | 21.6 | 690 | 24.6 | 17.5 | <0.001 | 0.02 | 0.54 | 1.4 | 0.2 | 1.1 | 9.9 | <0.01 | 0.03 | 0.2 |
| CC124977 | | 0.27 | 20.8 | 450 | 13.5 | 10.6 | <0.001 | 0.01 | 0.50 | 2.2 | 0.5 | 0.7 | 13.1 | <0.01 | 0.04 | 0.3 |
| CC124978 | | 0.30 | 22.8 | 500 | 26.6 | 18.8 | <0.001 | <0.01 | 0.54 | 4.1 | 0.3 | 1.0 | 17.8 | <0.01 | 0.05 | 0.9 |
| CC124979 | | 0.16 | 37.4 | 1910 | 18.2 | 13.9 | <0.001 | 0.12 | 0.50 | 0.8 | 0.4 | 0.9 | 9.5 | <0.01 | 0.04 | <0.2 |
| CC124980 | | 0.09 | 17.4 | 1000 | 16.0 | 24.1 | <0.001 | 0.02 | 0.57 | 0.4 | <0.2 | 1.2 | 20.2 | <0.01 | 0.03 | <0.2 |
| CC124981 | | 0.68 | 26.3 | 3920 | 8.2 | 14.6 | <0.001 | 0.09 | 0.30 | 2.4 | 0.7 | 1.4 | 21.5 | 0.01 | 0.01 | 0.5 |
| CC124982 | | 0.44 | 35.3 | 4320 | 8.2 | 14.6 | <0.001 | 0.07 | 0.26 | 5.7 | 0.5 | 1.2 | 39.0 | 0.01 | 0.03 | 0.8 |
| CC124983 | | 0.50 | 16.7 | 2550 | 14.4 | 12.0 | <0.001 | 0.06 | 0.36 | 1.5 | 0.4 | 1.1 | 10.4 | 0.01 | 0.02 | 0.6 |
| CC124984 | | 0.83 | 39.2 | 7700 | 5.3 | 11.9 | <0.001 | 0.04 | 0.14 | 16.0 | 2.1 | 2.0 | 134.5 | 0.01 | <0.01 | 2.4 |
| CC124985 | | 0.55 | 23.1 | 1450 | 17.5 | 15.0 | <0.001 | 0.02 | 0.45 | 1.8 | 0.2 | 1.0 | 28.9 | <0.01 | 0.01 | 0.5 |
| CC124986 | | 0.72 | 93.4 | 2150 | 7.7 | 10.9 | <0.001 | 0.45 | 0.22 | 20.6 | 0.7 | 1.2 | 38.3 | 0.01 | 0.03 | 3.3 |
| CC124987 | | 0.37 | 93.5 | 3640 | 4.9 | 8.4 | <0.001 | 0.03 | 0.16 | 23.3 | 1.3 | 1.6 | 50.7 | <0.01 | 0.03 | 2.1 |
| CC124988 | | 0.63 | 32.8 | 3120 | 6.4 | 8.8 | 0.001 | 0.08 | 0.25 | 9.8 | 1.2 | 1.3 | 107.0 | <0.01 | 0.03 | 1.5 |
| CC124989 | | 0.31 | 59.5 | 5590 | 6.4 | 9.0 | <0.001 | 0.02 | 0.22 | 14.2 | 2.0 | 1.7 | 106.5 | 0.01 | 0.01 | 2.1 |
| CC124990 | | 0.38 | 42.5 | 870 | 23.2 | 11.2 | <0.001 | <0.01 | 0.42 | 6.3 | 0.4 | 1.1 | 61.5 | <0.01 | 0.02 | 1.4 |

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

ALS Canada Ltd.
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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 3- AUG- 2011**
**Account: F**

Project: New Dimension- LENNY

# CERTIFICATE OF ANALYSIS WH11122916

| Sample Description | Method | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 |
|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Ti | Tl | U | V | W | Y | Zn | Zr |
| | Units | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.005 | 0.02 | 0.05 | 1 | 0.05 | 0.05 | 2 | 0.5 |
| CC124951 | | 0.009 | 0.10 | 0.75 | 100 | 0.11 | 14.55 | 89 | 2.9 |
| CC124952 | | 0.010 | 0.15 | 0.52 | 31 | 0.05 | 2.94 | 81 | <0.5 |
| CC124953 | | 0.010 | 0.16 | 0.71 | 34 | 0.05 | 4.94 | 93 | 1.2 |
| CC124954 | | 0.011 | 0.15 | 0.70 | 27 | 0.13 | 4.34 | 89 | <0.5 |
| CC124955 | | 0.008 | 0.13 | 0.60 | 24 | 0.07 | 3.30 | 84 | 0.6 |
| CC124956 | | 0.023 | 0.21 | 0.80 | 31 | <0.05 | 8.68 | 92 | 0.9 |
| CC124957 | | 0.018 | 0.17 | 0.74 | 25 | <0.05 | 8.67 | 93 | 1.2 |
| CC124958 | | 0.013 | 0.15 | 0.68 | 22 | <0.05 | 6.97 | 91 | 1.8 |
| CC124959 | | 0.005 | 0.16 | 0.69 | 28 | <0.05 | 14.00 | 87 | 2.4 |
| CC124960 | | 0.008 | 0.17 | 0.72 | 26 | <0.05 | 7.44 | 105 | <0.5 |
| CC124961 | | <0.005 | 0.13 | 0.94 | 111 | 0.06 | 20.3 | 120 | 6.2 |
| CC124962 | | 0.016 | 0.12 | 0.87 | 37 | 0.20 | 14.15 | 87 | 0.5 |
| CC124963 | | 0.017 | 0.04 | 0.84 | 40 | 0.45 | 4.15 | 53 | <0.5 |
| CC124964 | | 0.008 | 0.19 | 1.02 | 33 | 0.08 | 17.85 | 121 | 0.7 |
| CC124965 | | 0.011 | 0.08 | 0.78 | 32 | 0.12 | 5.07 | 97 | 1.5 |
| CC124966 | | 0.012 | 0.10 | 0.56 | 38 | 0.20 | 3.62 | 77 | <0.5 |
| CC124967 | | 0.017 | 0.06 | 0.87 | 51 | 0.25 | 5.18 | 60 | 0.7 |
| CC124968 | | 0.015 | 0.12 | 0.84 | 83 | 0.25 | 5.72 | 85 | <0.5 |
| CC124969 | | 0.019 | 0.14 | 0.80 | 55 | 0.26 | 4.50 | 77 | <0.5 |
| CC124970 | | 0.016 | 0.15 | 0.86 | 45 | 0.25 | 4.21 | 88 | <0.5 |
| CC124971 | | 0.008 | 0.08 | 1.06 | 31 | 0.23 | 4.51 | 90 | <0.5 |
| CC124972 | | 0.011 | 0.18 | 0.69 | 34 | 0.07 | 3.60 | 77 | 0.5 |
| CC124973 | | 0.009 | 0.06 | 0.47 | 28 | 0.14 | 3.43 | 58 | 2.9 |
| CC124974 | | 0.008 | 0.12 | 0.81 | 23 | 0.05 | 11.05 | 93 | 1.3 |
| CC124975 | | 0.008 | 0.13 | 0.55 | 26 | <0.05 | 4.88 | 89 | <0.5 |
| CC124976 | | 0.013 | 0.13 | 0.82 | 41 | 0.27 | 2.87 | 88 | <0.5 |
| CC124977 | | 0.015 | 0.09 | 0.71 | 41 | 0.25 | 2.94 | 100 | <0.5 |
| CC124978 | | 0.017 | 0.12 | 0.87 | 42 | 0.41 | 3.64 | 105 | <0.5 |
| CC124979 | | 0.011 | 0.11 | 0.59 | 91 | 0.14 | 2.09 | 108 | <0.5 |
| CC124980 | | 0.005 | 0.09 | 0.63 | 59 | 0.19 | 2.54 | 71 | <0.5 |
| CC124981 | | 0.014 | 0.08 | 0.68 | 131 | 0.08 | 7.63 | 117 | 1.1 |
| CC124982 | | 0.009 | 0.07 | 0.82 | 114 | 0.10 | 11.60 | 128 | 2.1 |
| CC124983 | | 0.008 | 0.15 | 0.50 | 59 | 0.11 | 3.26 | 77 | 1.7 |
| CC124984 | | 0.016 | 0.07 | 0.63 | 130 | 0.10 | 38.1 | 139 | 5.6 |
| CC124985 | | 0.011 | 0.13 | 0.55 | 62 | 0.13 | 3.94 | 81 | <0.5 |
| CC124986 | | 0.011 | 0.10 | 0.72 | 187 | 0.07 | 11.55 | 129 | 2.4 |
| CC124987 | | 0.007 | 0.08 | 0.74 | 188 | 0.07 | 21.7 | 115 | 4.0 |
| CC124988 | | 0.008 | 0.07 | 0.66 | 138 | 0.09 | 22.1 | 93 | 2.2 |
| CC124989 | | 0.012 | 0.06 | 0.85 | 174 | 0.05 | 31.6 | 131 | <0.5 |
| CC124990 | | 0.013 | 0.09 | 0.83 | 65 | 0.24 | 7.90 | 128 | <0.5 |

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

ALS Canada Ltd.
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Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 3- AUG- 2011**
**Account: F**

Project: New Dimension- LENNY

# CERTIFICATE OF ANALYSIS WH11122916

| Sample Description | Method Analyte Units LOR | WEI- 21 Recvd Wt. kg 0.02 | Au- TL43 Au ppm 0.001 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CC124991 | | 0.34 | 0.001 | 0.03 | 1.40 | 13.8 | <0.2 | <10 | 110 | 0.99 | 0.41 | 0.05 | 0.14 | 22.3 | 17.5 | 29 |
| CC124992 | | 0.48 | 0.001 | 0.02 | 2.64 | 9.1 | <0.2 | <10 | 440 | 1.96 | 0.32 | 0.24 | 0.06 | 32.9 | 23.5 | 53 |
| CC124993 | | 0.23 | 0.001 | 0.12 | 2.02 | 5.4 | <0.2 | <10 | 390 | 1.42 | 0.19 | 0.76 | 0.24 | 53.8 | 40.1 | 63 |
| CC124994 | | 0.35 | 0.001 | 0.09 | 1.84 | 6.7 | <0.2 | <10 | 290 | 1.56 | 0.16 | 0.95 | 0.20 | 57.2 | 31.0 | 53 |
| CC124995 | | 0.32 | 0.002 | 0.07 | 1.48 | 7.5 | <0.2 | <10 | 480 | 1.65 | 0.19 | 0.82 | 0.19 | 48.6 | 32.7 | 51 |
| CC116605 | | 0.27 | 0.001 | 0.03 | 1.04 | 7.8 | <0.2 | <10 | 290 | 1.81 | 0.38 | 0.27 | 0.04 | 18.15 | 24.6 | 35 |
| CC116606 | | 0.27 | <0.001 | 0.04 | 1.39 | 6.4 | <0.2 | <10 | 260 | 1.19 | 0.48 | 0.03 | 0.08 | 8.23 | 51.0 | 29 |
| CC116607 | | 0.21 | 0.001 | 0.05 | 1.90 | 11.3 | <0.2 | <10 | 260 | 1.86 | 0.35 | 0.09 | 0.15 | 38.0 | 34.1 | 62 |
| CC116608 | | 0.30 | 0.001 | 0.05 | 1.91 | 9.3 | <0.2 | <10 | 340 | 2.00 | 0.39 | 0.53 | 0.07 | 39.8 | 40.0 | 78 |
| CC116609 | | 0.26 | 0.001 | 0.04 | 1.88 | 13.4 | <0.2 | <10 | 300 | 1.59 | 0.19 | 3.03 | 0.08 | 67.0 | 55.6 | 119 |
| CC116610 | | 0.19 | 0.001 | 0.04 | 1.36 | 6.7 | <0.2 | <10 | 440 | 1.66 | 0.40 | 0.83 | 0.08 | 32.7 | 31.6 | 54 |
| CC116611 | | 0.24 | <0.001 | 0.04 | 1.35 | 7.0 | <0.2 | <10 | 510 | 1.68 | 0.42 | 0.42 | 0.10 | 20.3 | 26.3 | 37 |
| CC116612 | | 0.24 | 0.001 | 0.04 | 1.43 | 11.5 | <0.2 | <10 | 420 | 1.91 | 0.49 | 0.14 | 0.03 | 28.6 | 31.6 | 28 |
| CC116613 | | 0.32 | <0.001 | 0.04 | 0.99 | 11.5 | <0.2 | <10 | 340 | 1.76 | 0.40 | 0.11 | 0.05 | 25.3 | 19.9 | 22 |
| CC116614 | | 0.17 | 0.001 | 0.05 | 1.43 | 11.2 | <0.2 | <10 | 250 | 1.42 | 0.42 | 0.13 | 0.06 | 22.0 | 19.5 | 31 |
| CC116615 | | 0.23 | 0.001 | 0.05 | 1.41 | 11.2 | <0.2 | <10 | 210 | 1.27 | 0.31 | 0.21 | 0.10 | 27.5 | 16.6 | 38 |
| CC116616 | | 0.27 | 0.001 | 0.06 | 0.79 | 19.6 | <0.2 | <10 | 180 | 1.31 | 0.47 | 0.12 | 0.05 | 23.2 | 19.6 | 22 |
| CC116617 | | 0.26 | 0.001 | 0.04 | 1.80 | 10.7 | <0.2 | <10 | 100 | 1.28 | 0.37 | 0.03 | 0.09 | 14.90 | 17.1 | 32 |
| CC116618 | | 0.22 | 0.001 | 0.03 | 0.82 | 15.6 | <0.2 | <10 | 110 | 1.12 | 0.38 | 0.04 | 0.08 | 16.40 | 17.0 | 21 |
| CC116619 | | 0.29 | <0.001 | 0.01 | 0.99 | 2.8 | <0.2 | <10 | 400 | 2.10 | 0.61 | 0.03 | 0.05 | 7.37 | 35.9 | 31 |
| CC116620 | | 0.26 | 0.003 | 0.03 | 1.37 | 13.2 | <0.2 | <10 | 100 | 0.69 | 0.42 | 0.03 | 0.09 | 13.90 | 11.7 | 28 |
| CC116621 | | 0.20 | 0.001 | 0.02 | 1.31 | 7.3 | <0.2 | <10 | 150 | 1.17 | 0.37 | 0.08 | 0.06 | 13.65 | 15.7 | 30 |
| CC116622 | | 0.30 | 0.002 | 0.04 | 0.29 | 29.1 | <0.2 | <10 | 110 | 0.73 | 0.35 | 0.09 | 0.03 | 10.60 | 11.0 | 11 |
| CC116623 | | 0.31 | 0.001 | 0.05 | 0.27 | 29.8 | <0.2 | <10 | 120 | 0.91 | 0.29 | 0.09 | 0.04 | 17.15 | 14.5 | 10 |
| CC116624 | | 0.25 | 0.001 | 0.03 | 0.31 | 25.5 | <0.2 | <10 | 140 | 1.17 | 0.46 | 0.07 | 0.05 | 17.35 | 17.3 | 12 |
| CC116625 | | 0.23 | 0.006 | 0.02 | 0.46 | 24.0 | <0.2 | <10 | 170 | 1.31 | 0.40 | 0.11 | 0.05 | 11.65 | 15.9 | 13 |
| CC116626 | | 0.27 | 0.002 | 0.02 | 1.60 | 13.4 | <0.2 | <10 | 100 | 0.65 | 0.31 | 0.06 | 0.19 | 31.1 | 9.2 | 29 |
| CC116627 | | 0.29 | 0.001 | 0.01 | 0.55 | 34.2 | <0.2 | <10 | 50 | 0.73 | 0.53 | 0.01 | 0.04 | 11.80 | 8.3 | 16 |
| CC116628 | | 0.17 | 0.001 | 0.04 | 0.49 | 25.5 | <0.2 | <10 | 60 | 1.01 | 0.41 | 0.02 | 0.09 | 11.65 | 15.5 | 9 |
| CC116629 | | 0.27 | 0.001 | 0.02 | 0.52 | 15.5 | <0.2 | <10 | 50 | 0.31 | 0.43 | 0.01 | 0.05 | 17.00 | 7.4 | 16 |
| CC116630 | | 0.30 | 0.001 | 0.02 | 1.33 | 13.0 | <0.2 | <10 | 120 | 0.80 | 0.36 | 0.07 | 0.14 | 23.5 | 11.1 | 27 |
| CC116631 | | 0.22 | 0.001 | 0.16 | 1.61 | 11.7 | <0.2 | <10 | 300 | 1.16 | 0.36 | 0.21 | 0.09 | 18.30 | 8.0 | 26 |
| CC116632 | | 0.27 | 0.001 | 0.07 | 0.41 | 18.7 | <0.2 | <10 | 140 | 1.12 | 0.38 | 0.07 | 0.04 | 14.90 | 18.5 | 14 |
| CC116633 | | 0.30 | 0.001 | 0.09 | 0.61 | 28.7 | <0.2 | <10 | 170 | 1.25 | 0.38 | 0.21 | 0.14 | 30.7 | 28.2 | 34 |
| CC116634 | | 0.27 | 0.001 | 0.06 | 1.09 | 12.0 | <0.2 | <10 | 290 | 1.05 | 0.29 | 0.18 | 0.05 | 24.9 | 11.1 | 48 |
| CC116635 | | 0.28 | 0.001 | 0.03 | 1.20 | 61.0 | <0.2 | <10 | 300 | 2.41 | 0.10 | 0.25 | 0.17 | 90.5 | 71.6 | 115 |
| CC116636 | | 0.23 | <0.001 | 0.01 | 0.77 | 43.7 | <0.2 | <10 | 70 | 0.87 | 0.47 | 0.01 | 0.02 | 13.55 | 10.8 | 23 |
| CC116637 | | 0.28 | 0.002 | 0.18 | 1.03 | 12.5 | <0.2 | <10 | 150 | 0.66 | 0.20 | 0.18 | 0.04 | 21.3 | 6.4 | 21 |
| CC116638 | | 0.20 | 0.003 | 0.04 | 0.93 | 12.7 | <0.2 | <10 | 160 | 0.95 | 0.33 | 0.07 | 0.04 | 15.25 | 7.7 | 15 |
| CC116639 | | 0.22 | 0.001 | 0.06 | 0.97 | 10.0 | <0.2 | <10 | 190 | 0.75 | 0.34 | 0.15 | 0.03 | 11.20 | 8.8 | 23 |

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

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 3- AUG- 2011**
**Account: F**

Project: New Dimension- LENNY

# CERTIFICATE OF ANALYSIS WH11122916

| 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 | Cs | Cu | Fe | Ga | Ge | Hf | Hg | In | K | La | Li | Mg | Mn | Mo | Na |
| | Units | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % |
| | LOR | 0.05 | 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 |
| CC124991 | | 2.52 | 28.5 | 4.72 | 5.42 | <0.05 | <0.02 | 0.05 | 0.033 | 0.09 | 8.2 | 15.7 | 0.31 | 1220 | 1.19 | 0.01 |
| CC124992 | | 1.60 | 40.8 | 5.76 | 8.91 | 0.07 | 0.09 | 0.04 | 0.064 | 0.11 | 13.7 | 36.1 | 0.64 | 860 | 0.77 | 0.01 |
| CC124993 | | 1.92 | 65.8 | 7.08 | 8.12 | 0.12 | 0.03 | 0.05 | 0.079 | 0.23 | 21.6 | 21.4 | 0.78 | 1140 | 0.74 | 0.02 |
| CC124994 | | 1.54 | 35.1 | 6.96 | 7.28 | 0.15 | 0.06 | 0.04 | 0.073 | 0.15 | 22.2 | 22.0 | 0.73 | 1480 | 1.25 | 0.01 |
| CC124995 | | 1.48 | 42.1 | 6.36 | 6.51 | 0.12 | 0.05 | 0.06 | 0.073 | 0.13 | 19.5 | 19.4 | 0.65 | 1240 | 1.15 | 0.01 |
| CC116605 | | 2.86 | 43.0 | 4.84 | 4.05 | 0.06 | 0.02 | 0.02 | 0.038 | 0.12 | 5.3 | 17.2 | 0.33 | 1120 | 0.87 | 0.01 |
| CC116606 | | 2.81 | 31.5 | 4.71 | 5.55 | <0.05 | 0.02 | 0.03 | 0.035 | 0.11 | 2.3 | 13.7 | 0.29 | 3500 | 0.62 | 0.01 |
| CC116607 | | 2.97 | 62.1 | 6.14 | 6.26 | 0.06 | 0.02 | 0.04 | 0.061 | 0.11 | 9.9 | 27.8 | 0.46 | 1100 | 1.00 | 0.01 |
| CC116608 | | 3.61 | 87.2 | 6.59 | 7.41 | 0.10 | 0.05 | 0.01 | 0.062 | 0.15 | 15.7 | 31.7 | 0.95 | 1790 | 0.82 | 0.02 |
| CC116609 | | 2.68 | 105.0 | 6.61 | 7.78 | 0.16 | 0.04 | 0.02 | 0.080 | 0.15 | 26.2 | 28.0 | 1.46 | 1300 | 0.75 | 0.03 |
| CC116610 | | 2.53 | 68.7 | 5.36 | 4.90 | 0.08 | 0.05 | 0.05 | 0.050 | 0.12 | 12.7 | 21.5 | 0.61 | 1400 | 0.90 | 0.02 |
| CC116611 | | 2.46 | 52.6 | 4.55 | 4.54 | 0.08 | 0.03 | 0.03 | 0.032 | 0.14 | 5.9 | 21.6 | 0.49 | 1860 | 1.06 | 0.01 |
| CC116612 | | 3.49 | 119.0 | 3.77 | 6.18 | 0.06 | 0.05 | 0.03 | 0.032 | 0.17 | 7.4 | 31.0 | 0.59 | 1160 | 0.87 | 0.01 |
| CC116613 | | 3.34 | 113.5 | 3.99 | 4.03 | 0.06 | 0.02 | 0.01 | 0.035 | 0.15 | 7.4 | 19.2 | 0.36 | 880 | 0.57 | 0.01 |
| CC116614 | | 2.38 | 44.2 | 4.05 | 5.61 | 0.05 | <0.02 | 0.01 | 0.027 | 0.17 | 6.6 | 30.3 | 0.46 | 1100 | 0.62 | 0.01 |
| CC116615 | | 1.66 | 33.3 | 4.04 | 5.55 | <0.05 | 0.04 | 0.02 | 0.031 | 0.15 | 9.6 | 24.9 | 0.45 | 839 | 0.63 | 0.01 |
| CC116616 | | 1.15 | 44.6 | 4.36 | 3.49 | 0.05 | 0.02 | 0.02 | 0.039 | 0.15 | 8.8 | 11.6 | 0.28 | 594 | 0.37 | 0.01 |
| CC116617 | | 2.05 | 36.1 | 4.44 | 6.16 | <0.05 | 0.05 | 0.03 | 0.035 | 0.14 | 4.9 | 36.1 | 0.46 | 941 | 0.64 | 0.01 |
| CC116618 | | 0.94 | 41.0 | 4.50 | 3.42 | <0.05 | <0.02 | 0.01 | 0.039 | 0.10 | 6.2 | 13.9 | 0.24 | 583 | 0.43 | 0.01 |
| CC116619 | | 3.89 | 252 | 6.26 | 3.39 | <0.05 | <0.02 | 0.02 | 0.044 | 0.17 | 2.4 | 14.6 | 0.22 | 436 | 0.57 | 0.01 |
| CC116620 | | 2.11 | 23.1 | 4.11 | 6.32 | <0.05 | <0.02 | 0.01 | 0.031 | 0.10 | 5.8 | 13.1 | 0.28 | 608 | 1.28 | 0.01 |
| CC116621 | | 1.59 | 35.9 | 4.25 | 5.24 | <0.05 | <0.02 | 0.01 | 0.033 | 0.13 | 4.6 | 31.0 | 0.46 | 576 | 0.43 | 0.01 |
| CC116622 | | 0.68 | 31.4 | 3.72 | 1.36 | <0.05 | <0.02 | 0.01 | 0.032 | 0.08 | 4.8 | 1.2 | 0.06 | 360 | 0.41 | 0.01 |
| CC116623 | | 0.59 | 31.9 | 3.71 | 1.03 | <0.05 | 0.02 | 0.03 | 0.028 | 0.10 | 7.0 | 1.1 | 0.07 | 486 | 0.43 | 0.01 |
| CC116624 | | 0.67 | 47.7 | 4.83 | 1.41 | <0.05 | 0.02 | 0.01 | 0.042 | 0.11 | 6.3 | 1.5 | 0.09 | 589 | 0.37 | 0.01 |
| CC116625 | | 1.06 | 41.4 | 4.45 | 1.80 | <0.05 | <0.02 | 0.02 | 0.045 | 0.10 | 5.1 | 1.4 | 0.07 | 613 | 0.47 | 0.01 |
| CC116626 | | 1.49 | 22.3 | 3.49 | 5.63 | 0.05 | <0.02 | 0.03 | 0.033 | 0.06 | 13.4 | 13.1 | 0.39 | 343 | 1.77 | 0.01 |
| CC116627 | | 1.72 | 40.9 | 3.93 | 2.74 | <0.05 | <0.02 | 0.02 | 0.037 | 0.10 | 5.3 | 1.7 | 0.09 | 326 | 0.62 | 0.01 |
| CC116628 | | 0.90 | 54.6 | 4.22 | 1.68 | <0.05 | <0.02 | 0.16 | 0.042 | 0.08 | 4.0 | 1.4 | 0.04 | 830 | 1.79 | 0.01 |
| CC116629 | | 1.44 | 31.9 | 3.66 | 3.84 | <0.05 | <0.02 | 0.01 | 0.031 | 0.08 | 7.4 | 1.5 | 0.06 | 289 | 1.42 | 0.01 |
| CC116630 | | 1.51 | 27.3 | 3.98 | 4.20 | <0.05 | <0.02 | 0.04 | 0.039 | 0.07 | 9.4 | 14.2 | 0.33 | 524 | 1.42 | 0.01 |
| CC116631 | | 3.54 | 26.3 | 3.28 | 5.39 | 0.06 | 0.08 | 0.04 | 0.035 | 0.13 | 8.1 | 15.0 | 0.28 | 486 | 0.91 | 0.01 |
| CC116632 | | 1.28 | 46.7 | 3.86 | 1.97 | 0.13 | 0.03 | 0.02 | 0.038 | 0.11 | 5.9 | 6.5 | 0.16 | 605 | 0.39 | <0.01 |
| CC116633 | | 0.96 | 60.2 | 5.57 | 3.09 | 0.17 | <0.02 | 0.04 | 0.059 | 0.10 | 17.3 | 5.6 | 0.19 | 837 | 0.89 | 0.01 |
| CC116634 | | 1.97 | 24.5 | 2.87 | 4.71 | 0.14 | 0.04 | 0.02 | 0.038 | 0.09 | 13.1 | 9.4 | 0.17 | 594 | 0.60 | 0.01 |
| CC116635 | | 0.92 | 116.5 | 11.35 | 5.24 | 0.22 | <0.02 | 0.14 | 0.129 | 0.05 | 35.7 | 4.8 | 0.19 | 1880 | 2.25 | 0.01 |
| CC116636 | | 0.84 | 49.6 | 5.03 | 2.94 | 0.13 | <0.02 | 0.02 | 0.058 | 0.06 | 6.3 | 2.1 | 0.08 | 208 | 0.91 | 0.01 |
| CC116637 | | 1.26 | 13.0 | 2.53 | 3.65 | 0.13 | 0.06 | 0.03 | 0.025 | 0.06 | 10.6 | 25.3 | 0.35 | 165 | 0.49 | 0.01 |
| CC116638 | | 1.57 | 19.6 | 2.84 | 2.90 | 0.13 | 0.02 | 0.03 | 0.028 | 0.09 | 7.3 | 8.7 | 0.15 | 419 | 0.51 | 0.01 |
| CC116639 | | 2.04 | 25.1 | 3.02 | 4.74 | 0.13 | 0.03 | 0.02 | 0.024 | 0.10 | 5.3 | 18.0 | 0.25 | 324 | 0.50 | 0.01 |

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

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 3- AUG- 2011**
**Account: F**

Project: New Dimension- LENNY

# CERTIFICATE OF ANALYSIS WH11122916

| 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 | Nb | Ni | P | Pb | Rb | Re | S | Sb | Sc | Se | Sn | Sr | Ta | Te | Th |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.05 | 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 |
| CC124991 | | 0.41 | 23.0 | 580 | 28.5 | 12.8 | <0.001 | 0.01 | 0.63 | 2.1 | 0.4 | 0.9 | 10.0 | <0.01 | 0.01 | 0.6 |
| CC124992 | | 0.51 | 37.2 | 950 | 20.2 | 16.3 | 0.001 | 0.01 | 0.26 | 8.0 | 0.4 | 1.3 | 23.0 | <0.01 | 0.03 | 3.0 |
| CC124993 | | 0.53 | 66.4 | 2000 | 15.9 | 17.6 | <0.001 | 0.08 | 0.27 | 20.6 | 1.3 | 1.0 | 81.2 | <0.01 | 0.02 | 2.1 |
| CC124994 | | 0.52 | 43.6 | 2960 | 12.5 | 13.1 | <0.001 | 0.05 | 0.20 | 10.2 | 1.0 | 1.1 | 95.1 | <0.01 | 0.02 | 2.7 |
| CC124995 | | 0.62 | 48.0 | 2420 | 13.3 | 12.4 | 0.001 | 0.05 | 0.26 | 9.1 | 0.9 | 1.1 | 79.3 | <0.01 | 0.01 | 2.3 |
| CC116605 | | 0.41 | 31.1 | 480 | 24.2 | 11.9 | <0.001 | <0.01 | 0.31 | 5.0 | 0.4 | 1.1 | 22.8 | <0.01 | 0.03 | 1.2 |
| CC116606 | | 0.38 | 18.9 | 610 | 38.2 | 15.2 | <0.001 | 0.02 | 0.32 | 1.4 | 0.4 | 1.0 | 9.5 | <0.01 | 0.08 | 0.4 |
| CC116607 | | 0.48 | 55.5 | 990 | 24.8 | 13.9 | <0.001 | 0.02 | 0.42 | 5.3 | 0.5 | 1.1 | 15.9 | <0.01 | 0.06 | 1.0 |
| CC116608 | | 0.46 | 71.8 | 1250 | 30.6 | 13.8 | <0.001 | 0.01 | 0.32 | 14.4 | 0.7 | 1.4 | 55.1 | <0.01 | 0.05 | 5.0 |
| CC116609 | | 0.18 | 116.5 | 2650 | 11.9 | 10.8 | <0.001 | 0.02 | 0.17 | 21.4 | 0.7 | 1.3 | 212 | <0.01 | 0.03 | 4.1 |
| CC116610 | | 0.49 | 49.3 | 880 | 26.8 | 10.7 | <0.001 | 0.02 | 0.31 | 9.5 | 0.6 | 1.1 | 55.9 | <0.01 | 0.04 | 3.4 |
| CC116611 | | 0.48 | 37.2 | 710 | 34.7 | 11.8 | <0.001 | 0.02 | 0.38 | 4.6 | 0.5 | 1.0 | 39.7 | <0.01 | 0.03 | 1.5 |
| CC116612 | | 0.23 | 35.0 | 360 | 44.3 | 17.9 | <0.001 | <0.01 | 0.33 | 5.4 | 0.3 | 0.9 | 20.4 | <0.01 | 0.04 | 6.1 |
| CC116613 | | 0.31 | 31.4 | 370 | 31.4 | 14.6 | <0.001 | <0.01 | 0.36 | 5.0 | 0.5 | 0.7 | 21.2 | <0.01 | 0.04 | 4.5 |
| CC116614 | | 0.26 | 31.5 | 430 | 34.4 | 15.5 | <0.001 | 0.02 | 0.31 | 4.1 | <0.2 | 0.8 | 23.3 | <0.01 | 0.04 | 3.3 |
| CC116615 | | 0.31 | 36.9 | 660 | 23.4 | 14.3 | <0.001 | 0.04 | 0.27 | 3.7 | 0.5 | 0.7 | 21.7 | <0.01 | 0.02 | 2.1 |
| CC116616 | | 0.11 | 36.6 | 420 | 24.9 | 10.9 | <0.001 | 0.01 | 0.24 | 4.4 | 0.4 | 0.6 | 23.9 | <0.01 | 0.05 | 3.7 |
| CC116617 | | 0.31 | 26.9 | 620 | 27.5 | 17.8 | <0.001 | 0.04 | 0.36 | 3.4 | 0.4 | 0.8 | 11.1 | <0.01 | 0.06 | 3.0 |
| CC116618 | | 0.19 | 32.9 | 390 | 24.3 | 9.0 | <0.001 | <0.01 | 0.27 | 3.9 | <0.2 | 0.6 | 17.7 | <0.01 | 0.04 | 3.8 |
| CC116619 | | 0.66 | 31.3 | 330 | 24.9 | 20.3 | 0.001 | <0.01 | 0.37 | 5.4 | <0.2 | 1.1 | 17.4 | <0.01 | 0.06 | 3.7 |
| CC116620 | | 0.71 | 18.7 | 400 | 19.8 | 17.1 | <0.001 | 0.01 | 0.55 | 2.1 | <0.2 | 1.0 | 7.8 | <0.01 | 0.04 | 1.2 |
| CC116621 | | 0.31 | 29.2 | 430 | 22.2 | 13.9 | <0.001 | 0.01 | 0.26 | 3.3 | 0.2 | 0.7 | 19.5 | <0.01 | 0.04 | 2.5 |
| CC116622 | | 0.07 | 20.0 | 360 | 19.1 | 7.1 | <0.001 | <0.01 | 0.29 | 2.9 | <0.2 | 0.3 | 17.6 | <0.01 | 0.04 | 1.6 |
| CC116623 | | <0.05 | 23.9 | 310 | 22.5 | 6.4 | <0.001 | <0.01 | 0.30 | 3.8 | <0.2 | 0.4 | 19.3 | <0.01 | 0.03 | 4.0 |
| CC116624 | | 0.06 | 31.7 | 420 | 24.0 | 6.8 | <0.001 | <0.01 | 0.25 | 5.0 | 0.2 | 0.4 | 23.4 | <0.01 | 0.03 | 4.6 |
| CC116625 | | 0.08 | 27.5 | 480 | 23.5 | 9.9 | 0.001 | <0.01 | 0.27 | 4.4 | 0.5 | 0.5 | 22.9 | <0.01 | 0.05 | 1.9 |
| CC116626 | | 0.69 | 22.1 | 390 | 16.7 | 12.0 | <0.001 | 0.01 | 1.00 | 2.1 | 0.8 | 0.8 | 10.0 | <0.01 | 0.03 | 0.6 |
| CC116627 | | 0.26 | 22.8 | 400 | 21.3 | 12.7 | <0.001 | <0.01 | 0.44 | 3.4 | 0.2 | 0.7 | 29.7 | <0.01 | 0.09 | 1.5 |
| CC116628 | | 0.06 | 29.8 | 510 | 24.2 | 9.2 | <0.001 | 0.01 | 0.46 | 5.7 | 0.7 | 0.6 | 6.5 | <0.01 | 0.16 | 2.2 |
| CC116629 | | 0.36 | 18.8 | 460 | 14.4 | 12.2 | <0.001 | <0.01 | 0.62 | 1.7 | 0.3 | 0.9 | 9.8 | <0.01 | 0.06 | 0.4 |
| CC116630 | | 0.58 | 21.5 | 420 | 17.2 | 10.9 | <0.001 | 0.01 | 0.79 | 2.1 | 0.6 | 0.7 | 12.7 | <0.01 | 0.05 | 0.6 |
| CC116631 | | 0.45 | 18.5 | 1410 | 19.2 | 31.4 | <0.001 | 0.07 | 0.51 | 3.6 | 1.2 | 0.9 | 25.6 | <0.01 | 0.05 | 1.3 |
| CC116632 | | 0.10 | 35.6 | 340 | 25.5 | 10.0 | 0.001 | <0.01 | 0.30 | 5.0 | 0.4 | 0.5 | 19.4 | <0.01 | 0.03 | 5.7 |
| CC116633 | | 0.24 | 57.2 | 920 | 18.2 | 9.5 | <0.001 | 0.01 | 0.53 | 11.3 | 0.8 | 0.7 | 40.3 | <0.01 | 0.06 | 4.6 |
| CC116634 | | 0.17 | 27.3 | 1170 | 12.1 | 18.5 | <0.001 | 0.03 | 0.28 | 6.0 | 0.6 | 0.9 | 37.2 | <0.01 | 0.02 | 1.3 |
| CC116635 | | 0.18 | 173.0 | 1670 | 7.6 | 11.4 | 0.001 | <0.01 | 0.43 | 33.1 | 1.3 | 1.1 | 29.7 | <0.01 | 0.03 | 3.4 |
| CC116636 | | 0.07 | 27.5 | 520 | 16.1 | 9.8 | <0.001 | 0.01 | 0.22 | 4.8 | 0.4 | 0.8 | 38.8 | <0.01 | 0.02 | 2.5 |
| CC116637 | | 0.61 | 18.1 | 230 | 13.3 | 13.4 | 0.001 | 0.01 | 0.28 | 3.3 | 0.4 | 0.5 | 18.3 | <0.01 | 0.02 | 3.0 |
| CC116638 | | 0.23 | 13.2 | 540 | 31.8 | 18.0 | <0.001 | 0.02 | 0.25 | 2.7 | 0.5 | 0.5 | 14.8 | <0.01 | 0.02 | 1.5 |
| CC116639 | | 0.28 | 19.9 | 690 | 23.5 | 18.1 | <0.001 | 0.03 | 0.26 | 2.2 | 0.5 | 0.7 | 31.5 | <0.01 | 0.03 | 1.4 |

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

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 3- AUG- 2011**
**Account: F**

Project: New Dimension- LENNY

# CERTIFICATE OF ANALYSIS WH11122916

| Sample Description | Method | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 |
|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Ti | Tl | U | V | W | Y | Zn | Zr |
| | Units | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.005 | 0.02 | 0.05 | 1 | 0.05 | 0.05 | 2 | 0.5 |
| CC124991 | | 0.017 | 0.10 | 0.67 | 42 | 0.13 | 4.69 | 104 | <0.5 |
| CC124992 | | 0.006 | 0.15 | 0.60 | 72 | 0.07 | 9.66 | 89 | 2.2 |
| CC124993 | | 0.010 | 0.10 | 0.72 | 117 | 0.06 | 15.10 | 100 | 0.9 |
| CC124994 | | 0.009 | 0.08 | 0.56 | 102 | 0.07 | 16.00 | 120 | 2.0 |
| CC124995 | | 0.010 | 0.07 | 0.65 | 92 | 0.12 | 14.95 | 122 | 1.9 |
| CC116605 | | 0.014 | 0.08 | 0.72 | 47 | 0.22 | 4.83 | 83 | <0.5 |
| CC116606 | | 0.014 | 0.10 | 0.68 | 32 | 0.23 | 2.46 | 79 | <0.5 |
| CC116607 | | 0.009 | 0.11 | 0.65 | 89 | 0.12 | 5.66 | 98 | <0.5 |
| CC116608 | | 0.017 | 0.10 | 0.87 | 97 | 0.16 | 13.40 | 101 | 1.7 |
| CC116609 | | 0.009 | 0.09 | 0.59 | 129 | 0.05 | 15.20 | 96 | 2.1 |
| CC116610 | | 0.013 | 0.08 | 0.76 | 67 | 0.12 | 12.90 | 100 | 1.7 |
| CC116611 | | 0.013 | 0.09 | 0.92 | 39 | 0.16 | 13.70 | 82 | 0.6 |
| CC116612 | | 0.019 | 0.16 | 1.00 | 31 | 0.07 | 9.82 | 103 | 2.7 |
| CC116613 | | 0.013 | 0.11 | 0.79 | 23 | 0.11 | 10.85 | 89 | 0.7 |
| CC116614 | | 0.012 | 0.14 | 0.72 | 26 | <0.05 | 7.10 | 92 | 0.5 |
| CC116615 | | 0.009 | 0.11 | 0.50 | 33 | <0.05 | 5.44 | 90 | 0.9 |
| CC116616 | | 0.005 | 0.12 | 0.71 | 21 | <0.05 | 8.94 | 96 | <0.5 |
| CC116617 | | 0.008 | 0.15 | 0.52 | 31 | <0.05 | 4.41 | 93 | 1.4 |
| CC116618 | | 0.007 | 0.09 | 0.65 | 24 | <0.05 | 4.28 | 96 | 0.5 |
| CC116619 | | 0.025 | 0.11 | 0.74 | 34 | 0.29 | 3.07 | 99 | <0.5 |
| CC116620 | | 0.015 | 0.14 | 0.59 | 45 | 0.26 | 2.58 | 63 | <0.5 |
| CC116621 | | 0.012 | 0.12 | 0.53 | 28 | <0.05 | 4.03 | 86 | <0.5 |
| CC116622 | | <0.005 | 0.06 | 0.48 | 15 | <0.05 | 2.93 | 75 | <0.5 |
| CC116623 | | <0.005 | 0.09 | 0.56 | 14 | <0.05 | 4.79 | 84 | 0.8 |
| CC116624 | | <0.005 | 0.08 | 0.70 | 18 | <0.05 | 6.66 | 104 | 1.0 |
| CC116625 | | <0.005 | 0.09 | 0.63 | 20 | <0.05 | 5.62 | 96 | <0.5 |
| CC116626 | | 0.027 | 0.16 | 0.83 | 50 | 0.22 | 4.96 | 87 | <0.5 |
| CC116627 | | 0.005 | 0.07 | 0.41 | 29 | 0.05 | 2.62 | 101 | <0.5 |
| CC116628 | | <0.005 | 0.50 | 0.41 | 14 | <0.05 | 7.73 | 88 | <0.5 |
| CC116629 | | 0.011 | 0.07 | 0.40 | 40 | 0.12 | 2.14 | 88 | <0.5 |
| CC116630 | | 0.018 | 0.11 | 0.67 | 41 | 0.19 | 4.05 | 90 | <0.5 |
| CC116631 | | 0.008 | 0.17 | 0.72 | 36 | 0.13 | 16.85 | 74 | 1.6 |
| CC116632 | | 0.005 | 0.14 | 0.70 | 16 | <0.05 | 6.89 | 89 | 1.2 |
| CC116633 | | 0.011 | 0.10 | 0.81 | 65 | 0.08 | 12.05 | 98 | <0.5 |
| CC116634 | | <0.005 | 0.13 | 0.64 | 54 | 0.07 | 8.40 | 52 | 0.8 |
| CC116635 | | 0.010 | 0.12 | 0.79 | 201 | 0.06 | 20.1 | 128 | 0.5 |
| CC116636 | | <0.005 | 0.12 | 0.38 | 42 | <0.05 | 3.02 | 114 | <0.5 |
| CC116637 | | 0.018 | 0.11 | 0.91 | 31 | 0.13 | 4.84 | 48 | 1.5 |
| CC116638 | | 0.005 | 0.16 | 0.72 | 22 | 0.06 | 5.18 | 43 | 0.5 |
| CC116639 | | 0.007 | 0.16 | 0.52 | 23 | <0.05 | 3.83 | 57 | 0.5 |

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

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To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 3- AUG- 2011**
**Account: F**

Project: New Dimension- LENNY

# CERTIFICATE OF ANALYSIS WH11122916

| Sample Description | Method Analyte Units LOR | WEI- 21 Recvd Wt. kg 0.02 | Au- TL43 Au ppm 0.001 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CC116640 | | 0.38 | 0.001 | 0.07 | 0.99 | 10.3 | <0.2 | <10 | 220 | 1.07 | 0.37 | 0.16 | 0.06 | 15.55 | 13.7 | 23 |
| CC116641 | | 0.31 | 0.001 | 0.05 | 1.26 | 9.2 | <0.2 | <10 | 150 | 0.97 | 0.31 | 0.10 | 0.09 | 16.70 | 12.6 | 30 |
| CC116642 | | 0.30 | 0.001 | 0.03 | 0.78 | 17.8 | <0.2 | <10 | 110 | 0.85 | 0.47 | 0.02 | 0.04 | 14.65 | 10.5 | 18 |
| CC116643 | | 0.40 | 0.001 | 0.02 | 1.00 | 8.9 | <0.2 | <10 | 170 | 0.86 | 0.28 | 0.08 | 0.06 | 14.35 | 13.2 | 25 |
| CC116644 | | 0.38 | 0.001 | 0.05 | 1.60 | 10.2 | <0.2 | <10 | 90 | 0.68 | 0.37 | 0.03 | 0.06 | 16.85 | 7.5 | 31 |
| CC116645 | | 0.30 | 0.001 | 0.07 | 1.44 | 9.2 | <0.2 | <10 | 230 | 0.73 | 0.33 | 0.18 | 0.05 | 16.95 | 7.8 | 26 |
| CC116646 | | 0.15 | 0.001 | 0.08 | 1.61 | 7.9 | <0.2 | <10 | 160 | 1.10 | 0.31 | 0.14 | 0.05 | 15.00 | 8.0 | 32 |
| CC116647 | | 0.29 | 0.001 | 0.03 | 0.75 | 9.7 | <0.2 | <10 | 100 | 0.64 | 0.25 | 0.06 | 0.05 | 10.95 | 7.4 | 15 |
| CC116401 | | 0.19 | 0.003 | 0.19 | 1.27 | 11.7 | <0.2 | <10 | 190 | 1.38 | 0.33 | 0.60 | 0.17 | 22.3 | 17.7 | 33 |
| CC116402 | | 0.31 | 0.001 | 0.09 | 2.06 | 10.4 | <0.2 | <10 | 310 | 1.60 | 0.21 | 0.41 | 0.13 | 47.7 | 22.5 | 49 |
| CC116403 | | 0.31 | 0.002 | 0.18 | 1.65 | 13.3 | <0.2 | <10 | 290 | 1.71 | 0.30 | 0.54 | 0.15 | 32.1 | 21.5 | 42 |
| CC116404 | | 0.24 | 0.002 | 0.21 | 1.48 | 11.3 | <0.2 | <10 | 240 | 1.46 | 0.32 | 0.52 | 0.10 | 25.2 | 19.3 | 35 |
| CC116405 | | 0.38 | 0.001 | 0.11 | 1.74 | 11.4 | <0.2 | <10 | 390 | 1.60 | 0.31 | 0.39 | 0.11 | 28.9 | 19.5 | 41 |
| CC116406 | | 0.56 | 0.001 | 0.07 | 1.34 | 13.8 | <0.2 | <10 | 220 | 1.55 | 0.37 | 0.31 | 0.07 | 28.8 | 20.7 | 37 |
| CC116407 | | 0.28 | 0.001 | 0.08 | 1.28 | 10.4 | <0.2 | <10 | 300 | 1.51 | 0.32 | 0.66 | 0.08 | 21.9 | 16.5 | 33 |
| CC116408 | | 0.24 | 0.001 | 0.08 | 1.08 | 11.9 | <0.2 | <10 | 220 | 1.40 | 0.35 | 0.39 | 0.09 | 17.55 | 17.6 | 30 |
| CC116409 | | 0.38 | 0.001 | 0.10 | 1.03 | 11.6 | <0.2 | <10 | 200 | 1.46 | 0.38 | 0.42 | 0.08 | 16.30 | 17.9 | 28 |
| CC116410 | | 0.32 | 0.001 | 0.08 | 0.96 | 11.1 | <0.2 | <10 | 200 | 1.36 | 0.37 | 0.44 | 0.08 | 14.60 | 18.7 | 26 |
| CC116411 | | 0.48 | 0.002 | 0.07 | 1.25 | 10.3 | <0.2 | <10 | 170 | 1.09 | 0.32 | 0.32 | 0.09 | 15.65 | 10.5 | 26 |
| CC116412 | | 0.54 | 0.001 | 0.11 | 0.96 | 10.4 | <0.2 | <10 | 180 | 1.42 | 0.38 | 0.35 | 0.07 | 12.20 | 16.7 | 22 |
| CC116413 | | 0.44 | 0.001 | 0.08 | 0.79 | 13.4 | <0.2 | <10 | 160 | 1.30 | 0.38 | 0.26 | 0.06 | 12.85 | 15.4 | 19 |
| CC116414 | | 0.35 | 0.001 | 0.11 | 0.75 | 13.0 | <0.2 | <10 | 160 | 1.30 | 0.35 | 0.43 | 0.08 | 11.00 | 13.8 | 18 |
| CC116415 | | 0.26 | 0.001 | 0.13 | 0.93 | 8.2 | <0.2 | <10 | 370 | 1.36 | 0.33 | 0.84 | 0.22 | 11.75 | 17.8 | 18 |
| CC116416 | | 0.33 | 0.001 | 0.14 | 0.65 | 18.8 | <0.2 | <10 | 190 | 1.19 | 0.32 | 0.47 | 0.08 | 11.75 | 13.0 | 14 |
| CC116417 | | 0.20 | 0.002 | 0.18 | 0.65 | 9.9 | <0.2 | <10 | 90 | 1.03 | 0.29 | 0.77 | 0.26 | 9.28 | 9.3 | 13 |
| CC116418 | | 0.31 | 0.001 | 0.15 | 0.76 | 13.6 | <0.2 | <10 | 260 | 1.25 | 0.34 | 0.46 | 0.16 | 14.55 | 17.7 | 22 |
| CC116419 | | 0.25 | 0.001 | 0.08 | 0.77 | 15.4 | <0.2 | <10 | 270 | 1.19 | 0.31 | 0.37 | 0.10 | 13.60 | 15.4 | 28 |
| CC116420 | | 0.28 | 0.001 | 0.07 | 0.59 | 155.0 | <0.2 | <10 | 180 | 1.55 | 0.09 | 0.51 | 0.25 | 31.7 | 53.0 | 121 |
| CC116421 | | 0.17 | 0.002 | 0.18 | 0.56 | 19.1 | <0.2 | <10 | 210 | 0.57 | 0.12 | 0.15 | 0.03 | 6.15 | 3.9 | 8 |
| CC116422 | | 0.27 | 0.001 | 0.16 | 0.83 | 7.3 | <0.2 | <10 | 270 | 0.71 | 0.19 | 0.73 | 0.23 | 9.07 | 9.5 | 18 |
| CC116423 | | 0.32 | 0.001 | 0.08 | 1.24 | 7.9 | <0.2 | <10 | 190 | 0.89 | 0.29 | 0.08 | 0.05 | 15.10 | 11.9 | 26 |

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

ALS Canada Ltd.
2103 Dollarton Hwy
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Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED**
**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 3- AUG- 2011**
**Account: F**

Project: New Dimension- LENNY

# CERTIFICATE OF ANALYSIS WH11122916

| 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 | Cs | Cu | Fe | Ga | Ge | Hf | Hg | In | K | La | Li | Mg | Mn | Mo | Na |
| | Units | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % |
| | LOR | 0.05 | 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 |
| CC116640 | | 1.78 | 35.0 | 3.60 | 4.07 | 0.13 | 0.04 | 0.02 | 0.032 | 0.11 | 6.9 | 26.1 | 0.31 | 501 | 0.47 | 0.01 |
| CC116641 | | 1.62 | 31.7 | 3.35 | 5.42 | 0.13 | <0.02 | 0.02 | 0.029 | 0.09 | 7.2 | 26.4 | 0.38 | 531 | 0.56 | <0.01 |
| CC116642 | | 0.97 | 42.5 | 4.40 | 3.07 | 0.13 | <0.02 | 0.02 | 0.031 | 0.07 | 7.0 | 6.6 | 0.11 | 406 | 0.72 | 0.01 |
| CC116643 | | 0.92 | 32.6 | 3.65 | 4.15 | 0.13 | <0.02 | 0.02 | 0.024 | 0.10 | 6.6 | 18.0 | 0.24 | 601 | 0.53 | 0.01 |
| CC116644 | | 2.09 | 28.8 | 3.85 | 6.76 | 0.13 | 0.02 | 0.02 | 0.032 | 0.10 | 7.9 | 28.7 | 0.32 | 270 | 0.85 | <0.01 |
| CC116645 | | 3.21 | 20.6 | 2.82 | 6.76 | 0.13 | <0.02 | 0.02 | 0.024 | 0.09 | 8.1 | 15.3 | 0.23 | 424 | 1.31 | 0.01 |
| CC116646 | | 1.45 | 21.8 | 3.35 | 6.48 | 0.13 | 0.02 | 0.03 | 0.030 | 0.10 | 6.7 | 25.7 | 0.44 | 175 | 0.58 | 0.01 |
| CC116647 | | 1.15 | 21.3 | 3.06 | 2.85 | 0.13 | 0.02 | 0.02 | 0.023 | 0.07 | 5.4 | 6.1 | 0.10 | 339 | 0.45 | 0.01 |
| CC116401 | | 1.99 | 39.1 | 3.89 | 5.34 | 0.16 | 0.05 | 0.07 | 0.039 | 0.16 | 10.1 | 24.7 | 0.63 | 683 | 0.49 | 0.01 |
| CC116402 | | 1.48 | 36.7 | 4.57 | 7.60 | 0.17 | 0.05 | 0.05 | 0.061 | 0.10 | 19.6 | 24.8 | 0.55 | 982 | 1.32 | 0.01 |
| CC116403 | | 2.19 | 39.1 | 4.58 | 6.78 | 0.16 | 0.09 | 0.06 | 0.049 | 0.16 | 15.5 | 29.0 | 0.65 | 1040 | 0.79 | 0.01 |
| CC116404 | | 2.62 | 39.9 | 3.92 | 5.64 | 0.14 | 0.09 | 0.07 | 0.039 | 0.17 | 11.5 | 27.1 | 0.62 | 905 | 0.68 | 0.01 |
| CC116405 | | 2.19 | 37.4 | 4.44 | 6.48 | 0.15 | 0.09 | 0.04 | 0.044 | 0.12 | 14.7 | 25.9 | 0.51 | 993 | 1.12 | 0.01 |
| CC116406 | | 2.03 | 49.3 | 4.69 | 5.61 | 0.16 | 0.04 | 0.02 | 0.036 | 0.13 | 12.9 | 27.2 | 0.62 | 1040 | 0.64 | 0.01 |
| CC116407 | | 2.10 | 43.2 | 3.97 | 5.20 | 0.14 | 0.07 | 0.04 | 0.035 | 0.13 | 10.7 | 24.7 | 0.57 | 722 | 0.67 | 0.01 |
| CC116408 | | 1.99 | 41.0 | 4.08 | 4.17 | 0.15 | 0.05 | 0.04 | 0.036 | 0.12 | 7.2 | 20.1 | 0.43 | 1160 | 0.55 | 0.01 |
| CC116409 | | 2.13 | 40.8 | 3.88 | 4.21 | 0.16 | 0.05 | 0.07 | 0.037 | 0.12 | 6.6 | 19.6 | 0.40 | 1020 | 0.44 | 0.01 |
| CC116410 | | 1.89 | 44.5 | 3.63 | 3.77 | 0.14 | 0.05 | 0.05 | 0.035 | 0.11 | 5.6 | 16.9 | 0.39 | 1020 | 0.45 | 0.01 |
| CC116411 | | 1.81 | 28.3 | 3.05 | 5.58 | 0.13 | <0.02 | 0.04 | 0.032 | 0.09 | 7.0 | 17.5 | 0.35 | 756 | 0.90 | 0.01 |
| CC116412 | | 2.20 | 40.8 | 3.35 | 3.87 | 0.13 | 0.04 | 0.05 | 0.029 | 0.12 | 4.4 | 17.5 | 0.37 | 1240 | 0.40 | 0.01 |
| CC116413 | | 1.92 | 43.0 | 3.33 | 3.47 | 0.13 | 0.04 | 0.04 | 0.034 | 0.11 | 4.8 | 14.5 | 0.29 | 638 | 0.41 | 0.01 |
| CC116414 | | 2.11 | 38.7 | 3.10 | 2.89 | 0.12 | 0.05 | 0.09 | 0.032 | 0.13 | 4.3 | 11.9 | 0.31 | 983 | 0.41 | 0.01 |
| CC116415 | | 1.75 | 32.4 | 2.80 | 3.57 | 0.14 | 0.05 | 0.10 | 0.028 | 0.13 | 4.4 | 14.8 | 0.37 | 2750 | 0.51 | 0.01 |
| CC116416 | | 1.82 | 31.6 | 2.86 | 2.62 | 0.14 | 0.05 | 0.08 | 0.032 | 0.13 | 4.8 | 10.9 | 0.27 | 844 | 0.35 | 0.01 |
| CC116417 | | 2.05 | 29.2 | 2.28 | 2.41 | 0.12 | 0.06 | 0.09 | 0.023 | 0.18 | 4.9 | 9.3 | 0.37 | 415 | 0.32 | 0.01 |
| CC116418 | | 1.90 | 38.8 | 4.45 | 2.86 | 0.13 | 0.04 | 0.07 | 0.033 | 0.13 | 6.1 | 12.2 | 0.27 | 1020 | 0.51 | 0.01 |
| CC116419 | | 1.21 | 31.4 | 4.65 | 2.96 | 0.12 | 0.05 | 0.05 | 0.037 | 0.10 | 5.6 | 10.4 | 0.21 | 611 | 0.66 | 0.01 |
| CC116420 | | 0.35 | 131.0 | 11.70 | 2.49 | 0.19 | 0.02 | 0.10 | 0.106 | 0.08 | 19.3 | 2.4 | 0.16 | 1320 | 0.99 | 0.01 |
| CC116421 | | 1.10 | 7.3 | 27.5 | 1.71 | 0.07 | 0.03 | 0.03 | 0.017 | 0.06 | 3.0 | 7.7 | 0.09 | 214 | 0.39 | <0.01 |
| CC116422 | | 1.54 | 17.6 | 4.01 | 2.73 | <0.05 | 0.05 | 0.04 | 0.021 | 0.14 | 4.1 | 15.8 | 0.32 | 511 | 0.40 | <0.01 |
| CC116423 | | 1.37 | 25.8 | 3.12 | 4.83 | <0.05 | 0.02 | 0.02 | 0.030 | 0.11 | 6.3 | 27.3 | 0.27 | 235 | 0.54 | <0.01 |

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

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**1016- 510 W HASTINGS ST**
**VANCOUVER BC V6B 1L8**


**Finalized Date: 3- AUG- 2011**
**Account: F**

Project: New Dimension- LENNY

# CERTIFICATE OF ANALYSIS WH11122916

| 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 | Nb | Ni | P | Pb | Rb | Re | S | Sb | Sc | Se | Sn | Sr | Ta | Te | Th |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.05 | 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 |
| CC116640 | | 0.21 | 30.0 | 470 | 25.7 | 14.8 | <0.001 | 0.01 | 0.25 | 4.4 | 0.4 | 0.6 | 42.2 | <0.01 | 0.03 | 2.8 |
| CC116641 | | 0.40 | 29.6 | 430 | 19.4 | 13.8 | <0.001 | 0.01 | 0.32 | 3.2 | 0.4 | 0.7 | 22.2 | <0.01 | 0.03 | 1.6 |
| CC116642 | | 0.19 | 27.7 | 380 | 19.9 | 13.2 | 0.001 | 0.01 | 0.38 | 3.3 | 0.7 | 0.6 | 22.8 | <0.01 | 0.05 | 2.1 |
| CC116643 | | 0.23 | 29.6 | 410 | 22.0 | 12.1 | <0.001 | 0.01 | 0.33 | 3.3 | 0.4 | 0.5 | 26.2 | <0.01 | 0.03 | 2.6 |
| CC116644 | | 0.36 | 20.7 | 760 | 27.3 | 20.1 | <0.001 | 0.04 | 0.45 | 2.0 | 0.5 | 0.8 | 17.4 | <0.01 | 0.03 | 1.1 |
| CC116645 | | 0.33 | 16.6 | 760 | 16.9 | 23.9 | <0.001 | 0.04 | 0.57 | 0.8 | 0.5 | 0.9 | 25.9 | <0.01 | 0.01 | 0.2 |
| CC116646 | | 0.43 | 22.9 | 700 | 22.7 | 20.6 | <0.001 | 0.04 | 0.30 | 2.7 | 0.4 | 0.8 | 28.9 | <0.01 | 0.03 | 1.4 |
| CC116647 | | 0.18 | 20.4 | 410 | 19.5 | 13.2 | <0.001 | 0.01 | 0.26 | 2.4 | 0.3 | 0.6 | 15.1 | <0.01 | 0.02 | 1.8 |
| CC116401 | | 0.39 | 35.8 | 950 | 27.4 | 20.1 | <0.001 | 0.11 | 0.29 | 6.8 | 1.2 | 0.7 | 69.6 | <0.01 | 0.03 | 2.9 |
| CC116402 | | 0.42 | 42.8 | 2160 | 11.4 | 13.8 | <0.001 | 0.05 | 0.36 | 5.1 | 0.7 | 1.0 | 43.8 | <0.01 | 0.03 | 1.3 |
| CC116403 | | 0.35 | 42.5 | 1380 | 26.2 | 21.8 | <0.001 | 0.06 | 0.28 | 7.5 | 1.2 | 1.0 | 79.3 | <0.01 | 0.03 | 2.6 |
| CC116404 | | 0.33 | 37.4 | 1110 | 27.0 | 20.8 | <0.001 | 0.08 | 0.26 | 6.5 | 1.2 | 0.8 | 75.0 | <0.01 | 0.03 | 2.7 |
| CC116405 | | 0.38 | 36.2 | 1230 | 21.4 | 20.1 | <0.001 | 0.03 | 0.30 | 6.8 | 0.5 | 1.0 | 49.6 | <0.01 | 0.02 | 2.4 |
| CC116406 | | 0.37 | 42.3 | 750 | 25.7 | 12.9 | <0.001 | 0.04 | 0.27 | 6.3 | 0.4 | 0.8 | 48.9 | <0.01 | 0.04 | 4.6 |
| CC116407 | | 0.47 | 35.0 | 850 | 21.4 | 14.2 | <0.001 | 0.06 | 0.27 | 5.6 | 0.7 | 0.7 | 94.2 | <0.01 | 0.03 | 3.0 |
| CC116408 | | 0.43 | 38.6 | 600 | 23.3 | 15.4 | <0.001 | 0.04 | 0.22 | 5.9 | 0.6 | 0.7 | 57.1 | <0.01 | 0.02 | 3.2 |
| CC116409 | | 0.40 | 38.2 | 570 | 24.7 | 17.1 | 0.001 | 0.04 | 0.21 | 5.9 | 0.9 | 0.7 | 61.3 | <0.01 | 0.03 | 3.4 |
| CC116410 | | 0.39 | 35.0 | 550 | 24.4 | 14.3 | <0.001 | 0.06 | 0.19 | 5.4 | 0.8 | 0.6 | 62.5 | <0.01 | 0.03 | 3.1 |
| CC116411 | | 0.30 | 23.4 | 910 | 15.9 | 19.7 | <0.001 | 0.04 | 0.35 | 1.2 | 0.4 | 0.8 | 46.5 | <0.01 | 0.03 | 0.3 |
| CC116412 | | 0.33 | 26.4 | 420 | 25.5 | 14.7 | <0.001 | 0.05 | 0.21 | 4.6 | 0.8 | 0.7 | 52.1 | <0.01 | 0.03 | 3.1 |
| CC116413 | | 0.32 | 25.2 | 390 | 24.2 | 14.8 | <0.001 | 0.04 | 0.22 | 4.8 | 0.5 | 0.7 | 44.5 | <0.01 | 0.02 | 3.3 |
| CC116414 | | 0.28 | 24.0 | 520 | 23.7 | 18.6 | <0.001 | 0.06 | 0.22 | 4.2 | 0.9 | 0.6 | 62.7 | <0.01 | 0.03 | 2.7 |
| CC116415 | | 0.37 | 21.7 | 850 | 21.2 | 21.4 | <0.001 | 0.15 | 0.23 | 3.4 | 1.6 | 0.7 | 159.0 | <0.01 | 0.03 | 1.7 |
| CC116416 | | 0.16 | 23.7 | 470 | 23.2 | 18.0 | <0.001 | 0.06 | 0.24 | 4.0 | 1.1 | 0.5 | 69.9 | <0.01 | 0.02 | 2.7 |
| CC116417 | | 0.17 | 31.3 | 580 | 20.8 | 22.7 | <0.001 | 0.09 | 0.22 | 3.3 | 1.1 | 0.5 | 130.5 | <0.01 | 0.02 | 2.1 |
| CC116418 | | 0.21 | 32.1 | 690 | 24.1 | 17.8 | <0.001 | 0.07 | 0.20 | 5.6 | 1.0 | 0.6 | 63.7 | <0.01 | 0.02 | 1.9 |
| CC116419 | | 0.25 | 32.1 | 730 | 19.8 | 15.0 | <0.001 | 0.15 | 0.20 | 5.7 | 0.8 | 0.6 | 48.6 | <0.01 | 0.01 | 1.7 |
| CC116420 | | 0.10 | 228 | 2650 | 7.7 | 6.2 | <0.001 | 0.03 | 0.48 | 28.6 | 0.9 | 0.6 | 48.2 | <0.01 | 0.03 | 1.0 |
| CC116421 | | 0.20 | 6.3 | 390 | 8.8 | 11.8 | 0.001 | 0.07 | 0.11 | 1.9 | 0.7 | 0.3 | 26.6 | <0.01 | 0.03 | 1.4 |
| CC116422 | | 0.29 | 18.2 | 860 | 15.7 | 17.1 | <0.001 | 0.14 | 0.20 | 2.5 | 1.4 | 0.4 | 98.1 | <0.01 | 0.01 | 1.5 |
| CC116423 | | 0.26 | 20.3 | 420 | 23.7 | 15.4 | <0.001 | 0.05 | 0.33 | 3.0 | 0.5 | 0.7 | 31.6 | <0.01 | 0.04 | 2.2 |

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**Finalized Date: 3- AUG- 2011**
**Account: F**

Project: New Dimension- LENNY

# CERTIFICATE OF ANALYSIS WH11122916

| Sample Description | Method | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 | ME- MS41 |
|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Ti | Tl | U | V | W | Y | Zn | Zr |
| | Units | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.005 | 0.02 | 0.05 | 1 | 0.05 | 0.05 | 2 | 0.5 |
| CC116640 | | 0.007 | 0.13 | 0.73 | 22 | 0.05 | 6.92 | 86 | 1.0 |
| CC116641 | | 0.015 | 0.15 | 0.71 | 31 | 0.06 | 5.35 | 81 | <0.5 |
| CC116642 | | 0.005 | 0.12 | 0.65 | 25 | 0.06 | 3.28 | 99 | <0.5 |
| CC116643 | | 0.008 | 0.13 | 0.70 | 26 | 0.05 | 5.04 | 88 | <0.5 |
| CC116644 | | 0.011 | 0.23 | 0.64 | 33 | 0.09 | 2.82 | 67 | <0.5 |
| CC116645 | | 0.010 | 0.22 | 0.74 | 46 | 0.15 | 4.75 | 55 | <0.5 |
| CC116646 | | 0.008 | 0.18 | 0.64 | 33 | 0.07 | 4.50 | 59 | 0.5 |
| CC116647 | | <0.005 | 0.09 | 0.46 | 25 | 0.06 | 2.16 | 66 | <0.5 |
| CC116401 | | 0.009 | 0.14 | 1.95 | 39 | 0.05 | 10.60 | 84 | 1.7 |
| CC116402 | | 0.007 | 0.12 | 0.96 | 81 | 0.10 | 10.25 | 91 | 1.8 |
| CC116403 | | 0.005 | 0.14 | 1.80 | 62 | 0.05 | 13.15 | 96 | 2.7 |
| CC116404 | | 0.005 | 0.14 | 2.21 | 48 | 0.07 | 11.80 | 78 | 2.3 |
| CC116405 | | 0.005 | 0.16 | 1.02 | 59 | 0.12 | 10.45 | 81 | 2.4 |
| CC116406 | | 0.014 | 0.12 | 0.78 | 46 | 0.07 | 8.57 | 98 | 1.2 |
| CC116407 | | 0.010 | 0.10 | 1.01 | 42 | 0.09 | 7.45 | 81 | 1.9 |
| CC116408 | | 0.009 | 0.10 | 0.93 | 32 | 0.12 | 7.99 | 91 | 1.2 |
| CC116409 | | 0.008 | 0.10 | 1.20 | 29 | 0.12 | 8.20 | 85 | 1.2 |
| CC116410 | | 0.007 | 0.10 | 1.82 | 27 | 0.14 | 8.55 | 77 | 1.3 |
| CC116411 | | 0.010 | 0.12 | 0.83 | 34 | 0.15 | 4.57 | 70 | <0.5 |
| CC116412 | | 0.007 | 0.10 | 1.30 | 21 | 0.11 | 7.93 | 77 | 1.2 |
| CC116413 | | 0.007 | 0.10 | 1.26 | 21 | 0.10 | 7.28 | 78 | 1.0 |
| CC116414 | | 0.005 | 0.10 | 0.80 | 19 | 0.10 | 7.84 | 78 | 1.3 |
| CC116415 | | 0.005 | 0.13 | 0.90 | 20 | 0.12 | 7.93 | 69 | 1.1 |
| CC116416 | | <0.005 | 0.11 | 1.04 | 15 | <0.05 | 7.37 | 65 | 1.4 |
| CC116417 | | <0.005 | 0.17 | 0.92 | 13 | <0.05 | 8.28 | 67 | 1.6 |
| CC116418 | | <0.005 | 0.10 | 0.72 | 30 | 0.05 | 8.91 | 95 | 1.0 |
| CC116419 | | <0.005 | 0.11 | 0.61 | 41 | 0.06 | 6.52 | 78 | 0.9 |
| CC116420 | | 0.007 | 0.08 | 0.52 | 178 | 0.08 | 20.6 | 140 | 0.7 |
| CC116421 | | <0.005 | 0.06 | 0.30 | 13 | <0.05 | 4.20 | 16 | 0.9 |
| CC116422 | | 0.006 | 0.07 | 0.61 | 17 | 0.05 | 4.80 | 80 | 1.1 |
| CC116423 | | 0.006 | 0.14 | 0.65 | 28 | 0.05 | 4.42 | 69 | 0.6 |

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

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**Account: F**

Project: New Dimension- LENNY

# CERTIFICATE OF ANALYSIS WH11122916

| Method | CERTIFICATE COMMENTS |
|---|---|
| ME- MS41 | Gold determinations by this method are semi- quantitative due to the small sample weight used (0.5g). |