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**ASSESSMENT REPORT**

describing

**STREAM SEDIMENT AND SOIL GEOCHEMICAL SAMPLING**

at the

**LESTER PROPERTY**

Lester 1-12      YD62783-YD62794  
Lester 13-24    YD109779-YD109790

NTS 105N/11  
Latitude 63°37'N; Longitude 133°25'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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## **INTRODUCTION**

The Lester property is located in east-central Yukon and covers the headwaters of creeks that yielded regionally anomalous mercury and antimony values from government stream sediment samples. The property is owned by Strategic Metals Ltd. and is under option to New Dimension Resources Ltd.

This report describes stream sediment and soil geochemical sampling conducted on June 24, 2011 by Archer, Cathro and Associates (1981) Limited on behalf of New Dimension. The author participated in collection and interpreted all data from this project and his Statement of Qualifications is in Appendix I.

## **PROPERTY LOCATION, CLAIM DATA AND ACCESS**

The Lester property is located in east-central Yukon at latitude 63°37' north and longitude 133°25' west on NTS map sheet 105N/11 (Figure 1). It comprises 24 contiguous quartz claims that cover an area of about 500 hectares (5 km<sup>2</sup>). 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.

<u>Claim Name</u>	<u>Grant Number</u>	<u>Expiry Date*</u>
Lester 1-12	YD62783-YD62794	March 3, 2014
Lester 13-24	YD109779-YD109790	March 3, 2014

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

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 68 km to the north. 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). Samples collected from creeks draining the Lester property returned 99<sup>th</sup> and 95<sup>th</sup> percentile mercury values (928 ppb and 496 ppb) and a 95<sup>th</sup> percentile antimony value (11 ppm) for that map sheet.

There is no record of previous staking in the area.

## **GEOMORPHOLOGY AND CLIMATE**

The Lester property is situated in the Lansing Range, a subset of the Selwyn Mountains. It is drained by creeks that flow into the Stewart River, which ultimately connects to the Pacific Ocean via the Yukon River.

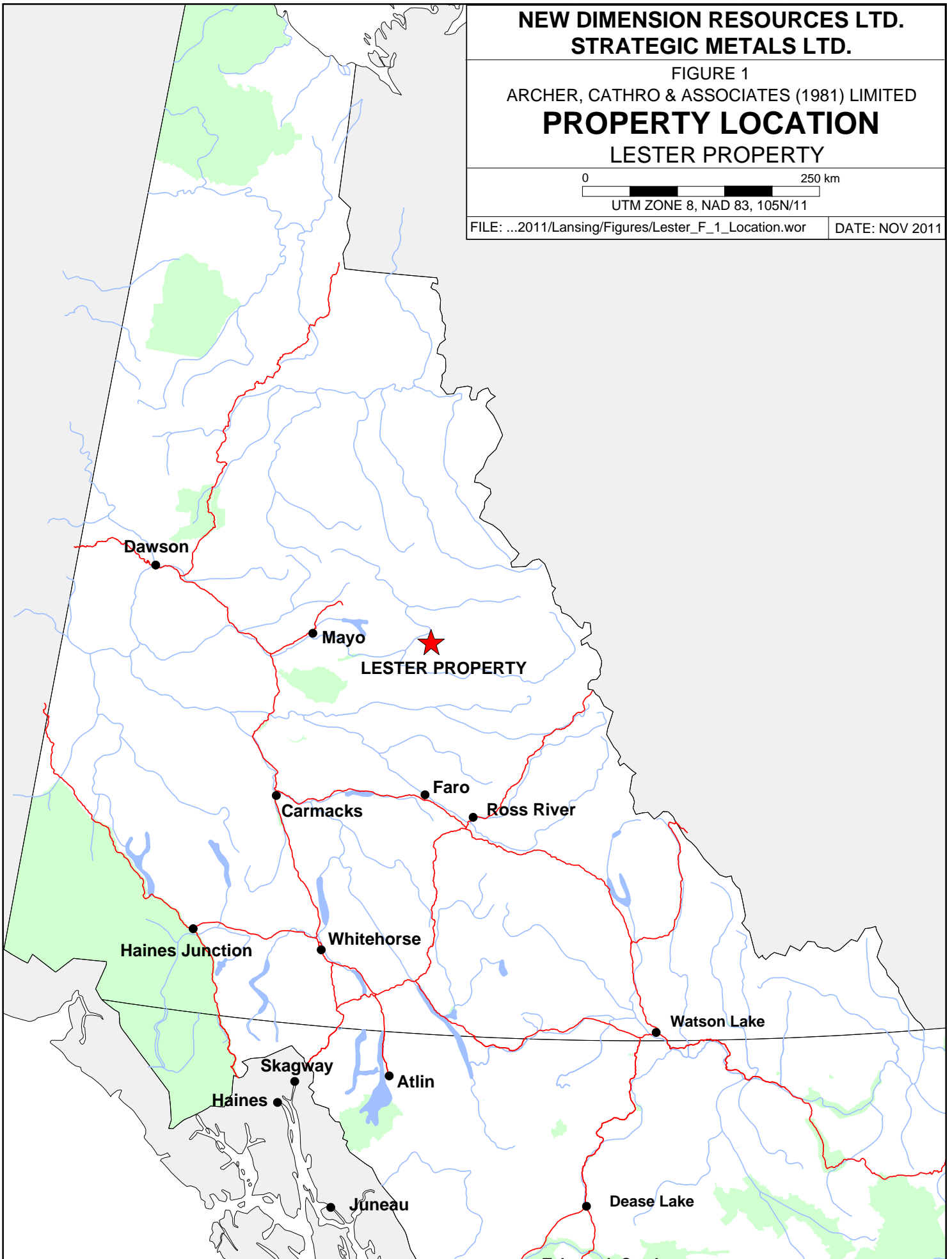
**NEW DIMENSION RESOURCES LTD.  
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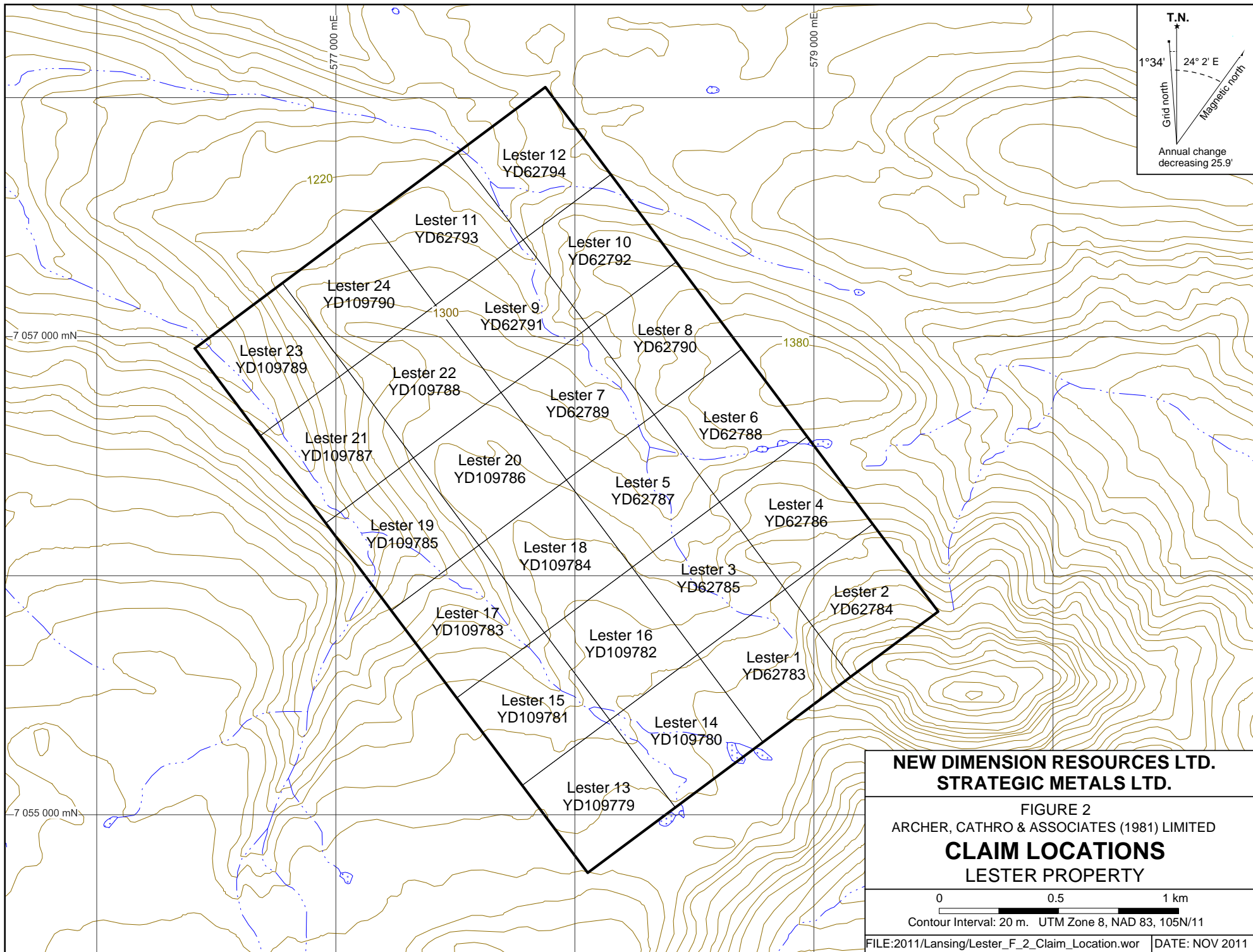
FIGURE 1  
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**PROPERTY LOCATION  
LESTER PROPERTY**

0 250 km  
UTM ZONE 8, NAD 83, 105N/11

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**NEW DIMENSION RESOURCES LTD.  
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**FIGURE 2**  
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**CLAIM LOCATIONS**  
LESTER PROPERTY

0 0.5 1 km  
Contour Interval: 20 m. UTM Zone 8, NAD 83, 105N/11

The property covers a northwesterly trending ridge, with local elevations ranging from about 1140 to 1580 m above sea level (asl). Topographic relief in the area is gentle to moderate. Outcrop is rare because the property lies almost entirely below treeline, which is at approximately 1500 m asl. Vegetation comprises black spruce with an understorey 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 Lester 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**

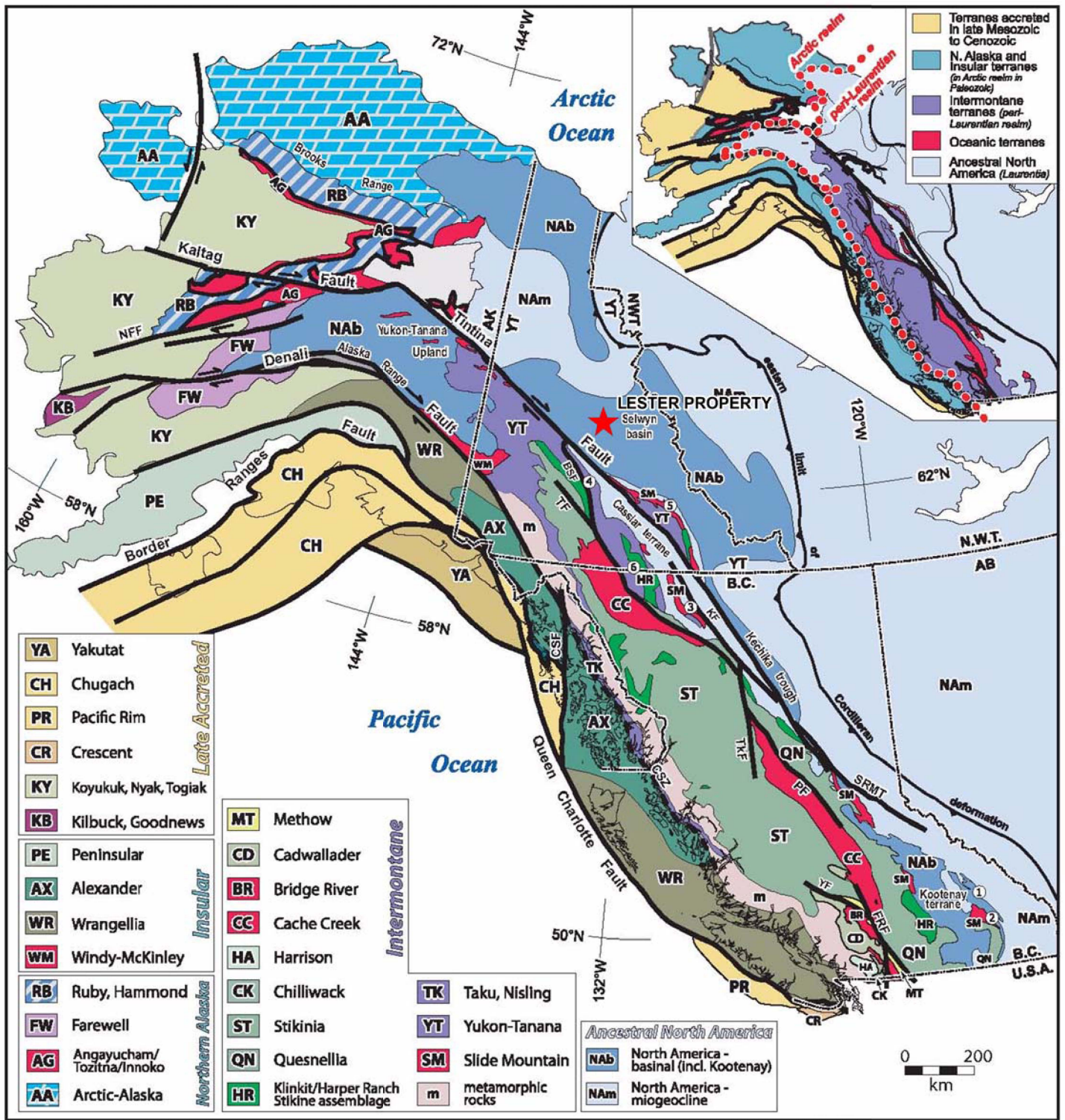
In 1995 and 2003, the GSC and Yukon Geological Survey (YGS) published geological maps of the Lansing Range map sheet (NTS 105N) at 1:125,000 and 1:250,000 scales, respectively (Roots *et.al.*, 1995 and Roots, 2003). In 2003, Gordey and Makepeace incorporated this data as part of a Yukon-wide geological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

The Lester 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)**

<b>Unit Name</b>	<b>Map Name</b>	<b>Age</b>	<b>Description</b>
Q	Quaternary	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.
mKgS	Selwyn Suite	Mid-	Mainly hornblende and hornblende/biotite



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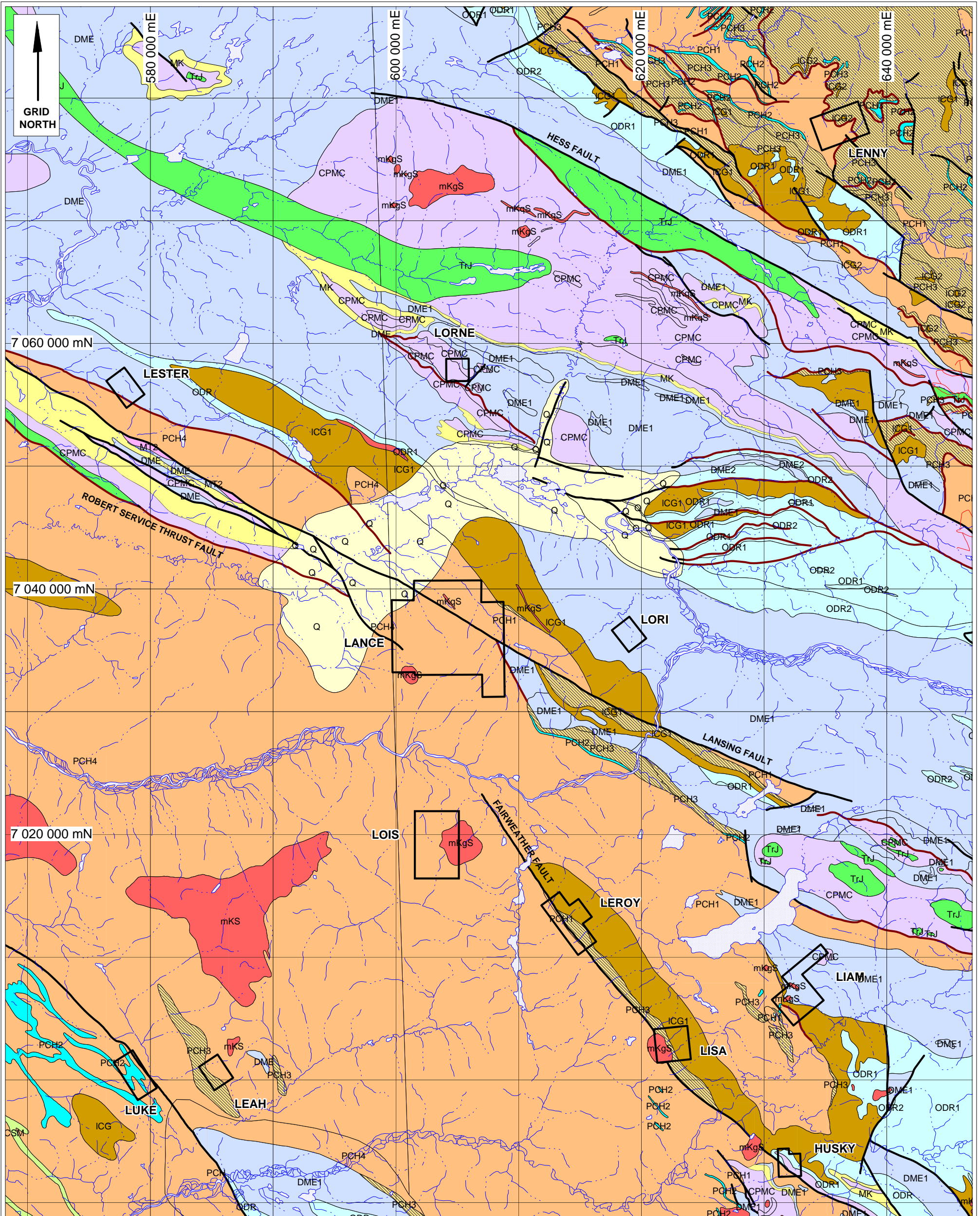
FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**TECTONIC SETTING**

LESTER PROPERTY

UTM ZONE 8, NAD 83, 105N/11



**NEW DIMENSION RESOURCES LTD.  
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FIGURE 4  
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**REGIONAL GEOLOGY  
LESTER PROPERTY**

0 5 10 km

UTM ZONE 8, NAD 83, NTS 105N

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

DATE: NOVEMBER 2011

## GEOLOGICAL LEGEND TO ACCOMPANY FIGURE 4

### QUATERNARY



#### Q: QUATERNARY

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

### MID-CRETACEOUS



#### 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-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)

### MIDDLE TO UPPER TRIASSIC



#### 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: 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: 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**

### 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**

### 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**

### 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 basal 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

**ICG**

### ICG: 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 volcanoclastic rocks; siltstone and argillite

## UPPER PROTEROZOIC TO LOWER CAMBRIAN

**PCH**

**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.)

**PCH2**

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)

		Cretaceous	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.
ICG1	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.
PCH4			Quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units

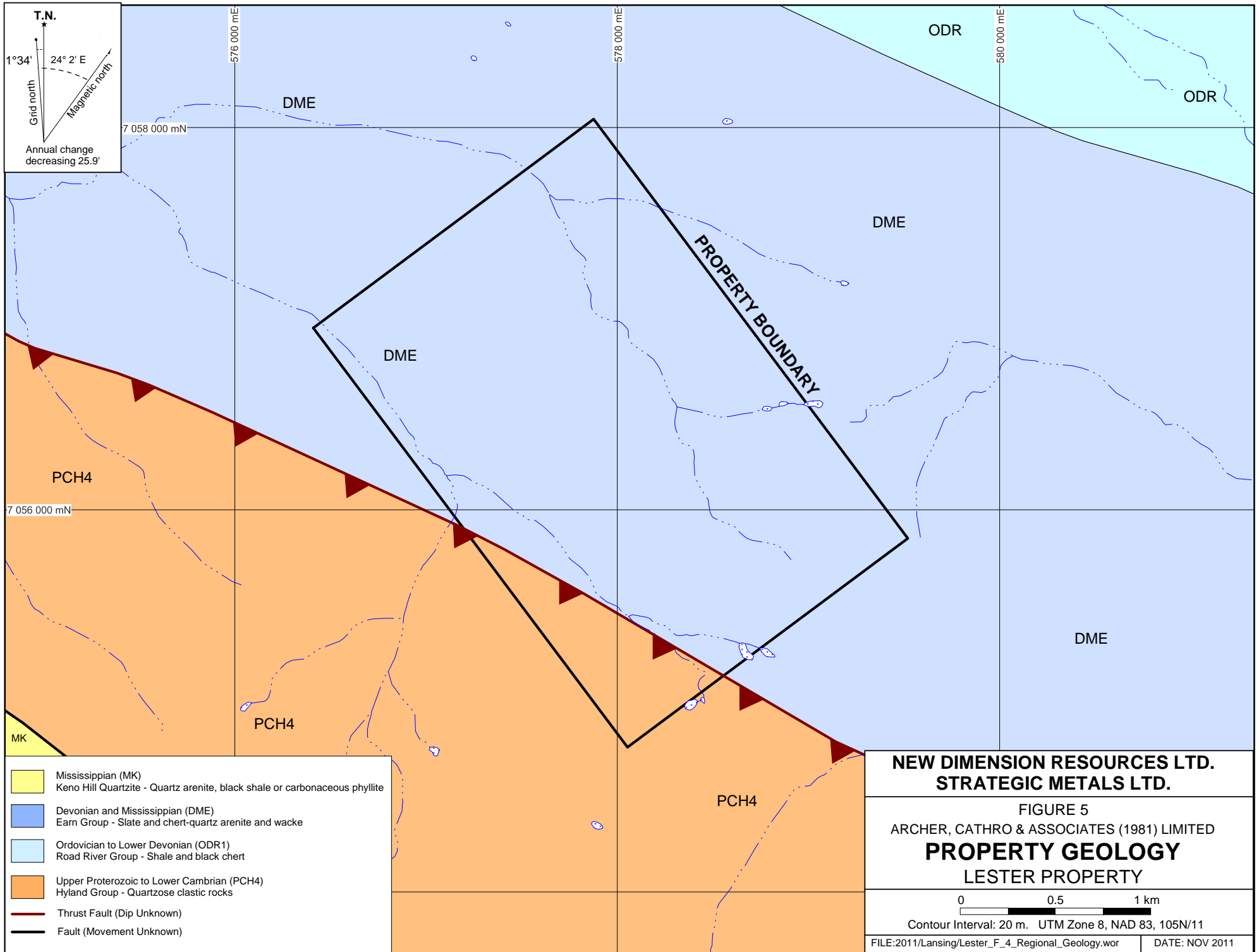
Bedding and structure on the Lansing Range map sheet are dominated by a northwesterly trend. Significant thrust, strike-slip and extensional faults are present throughout the map sheet. The Lester property lies approximately three kilometers northeast of the Lansing Fault, which is a northwest trending high-angle fault. A southwesterly-dipping thrust fault crosses the southwestern part of the property. The thrust fault parallels the Lansing Fault. 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.

All of the Lester property is underlain by Earn Group (DME), except for an area of Hyland Group (PCH4) in the southwest corner of the property (Figure 5). The Hyland Group rocks have been pushed over younger Earn Group by the thrust fault.

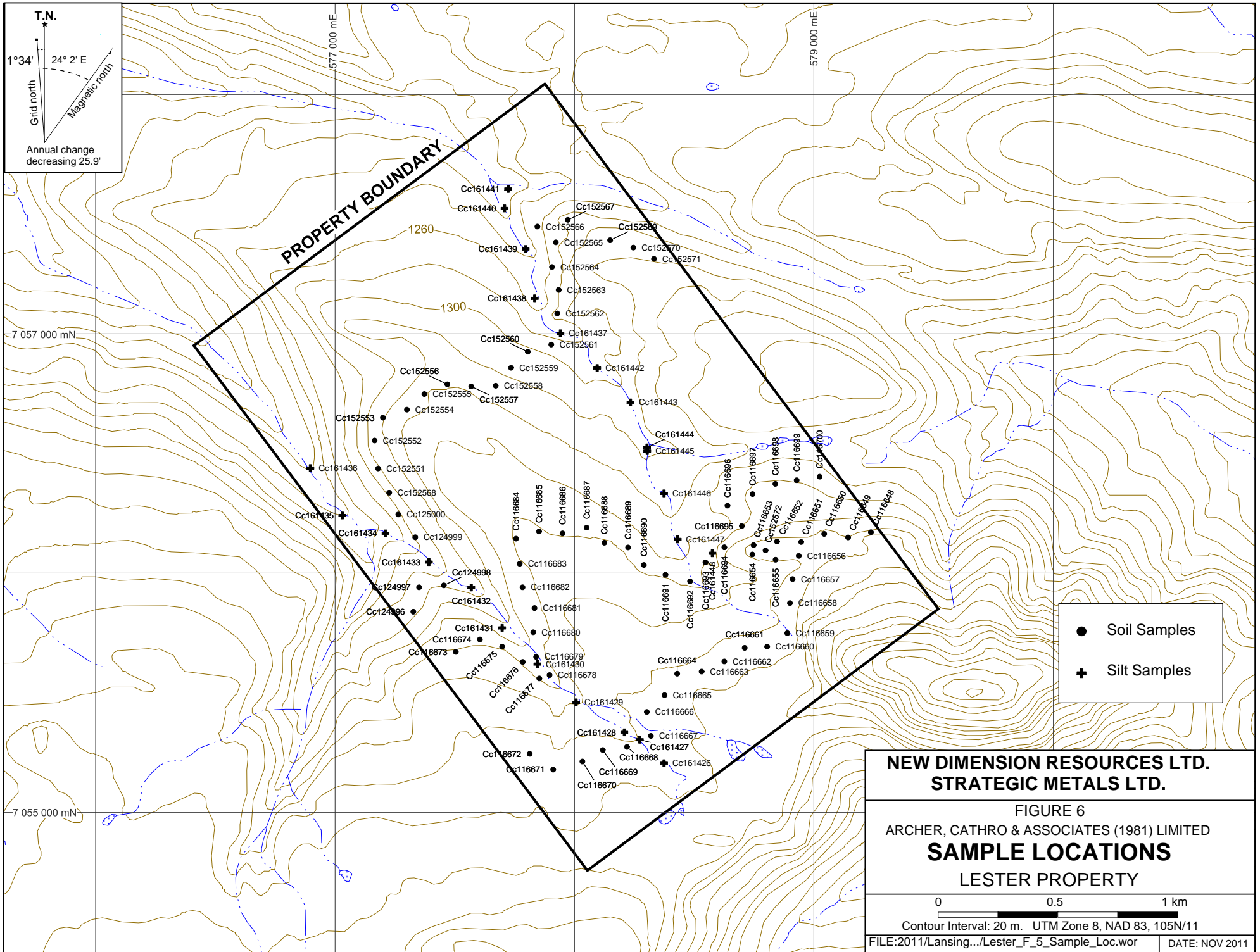
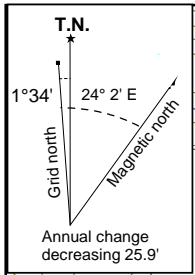
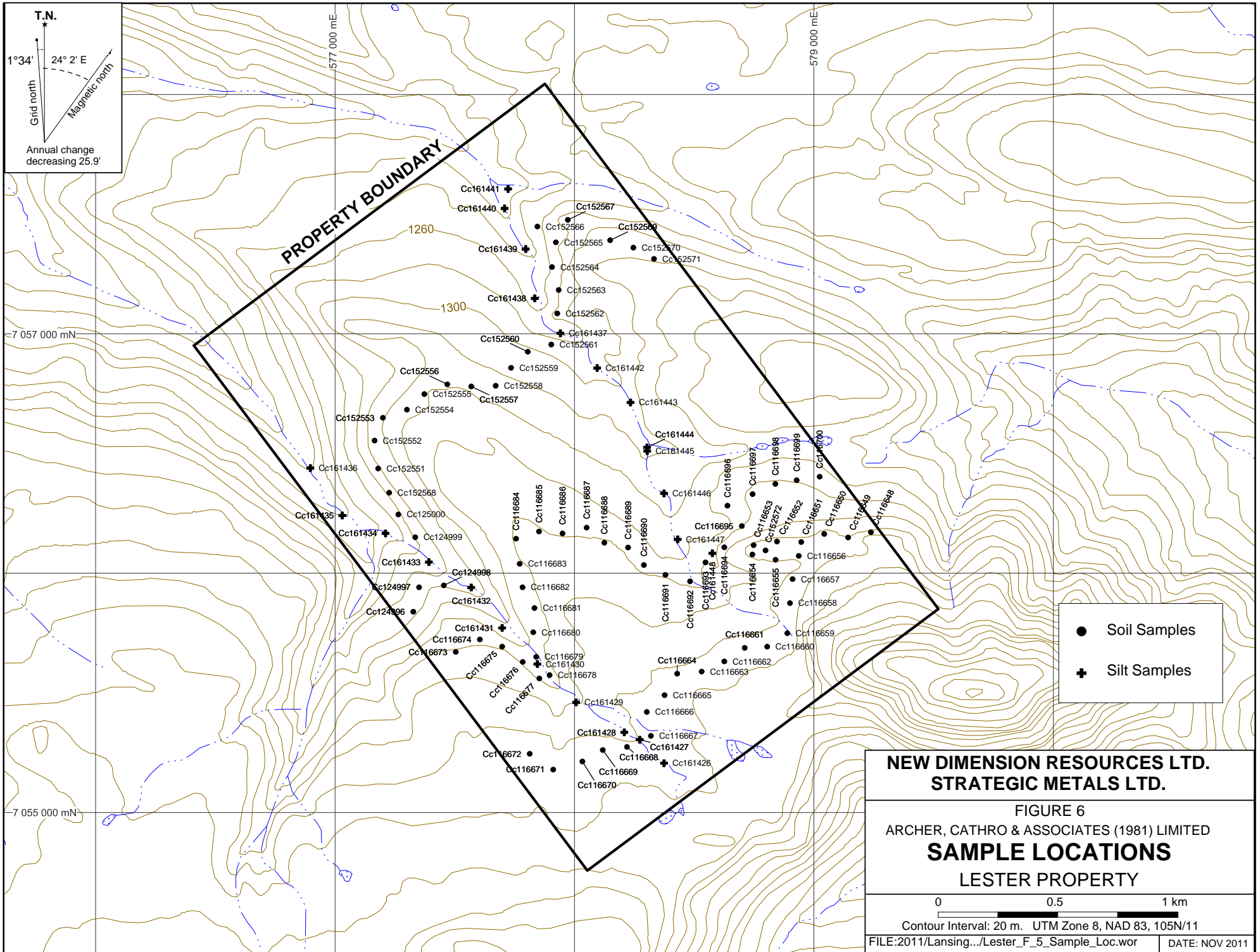
### **STREAM SEDIMENT AND SOIL GEOCHEMISTRY**

Regional stream sediment samples collected by the GSC from creeks draining the northern part of the property yielded anomalous mercury and antimony values.

In 2011, New Dimension collected 23 stream sediment and 80 contour soil samples for the property. Sample locations are plotted on Figure 6, while results for thallium, antimony and



- Mississippian (MK)
- Keno Hill Quartzite - Quartz arenite, black shale or carbonaceous phyllite
- Devonian and Mississippian (DME)
- Earn Group - Slate and chert-quartz arenite and wacke
- Ordovician to Lower Devonian (ODR1)
- Road River Group - Shale and black chert
- Upper Proterozoic to Lower Cambrian (PCH4)
- Hyland Group - Quartzose clastic rocks
- Thrust Fault (Dip Unknown)
- Fault (Movement Unknown)



mercury are illustrated thematically on Figures 7, 8 and 9, respectively. The Certificate of Analysis is provided in Appendix II.

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).

Although the 2011 stream sediment and soil samples yielded background values for gold, a 1000 by 500 m area in the southeast part of the property returned only coincident elevated thallium, antimony and mercury values. Thallium is an anomalous element with values from stream sediment and soil samples ranging up to 2.48 ppm. Antimony values are weakly to moderately elevated (2 to 7.39 ppm) and one weakly anomalous mercury value (1.32 ppm) was obtained.

### **DISCUSSION AND CONCLUSIONS**

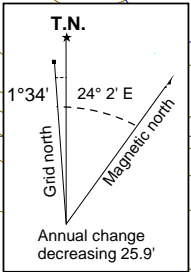
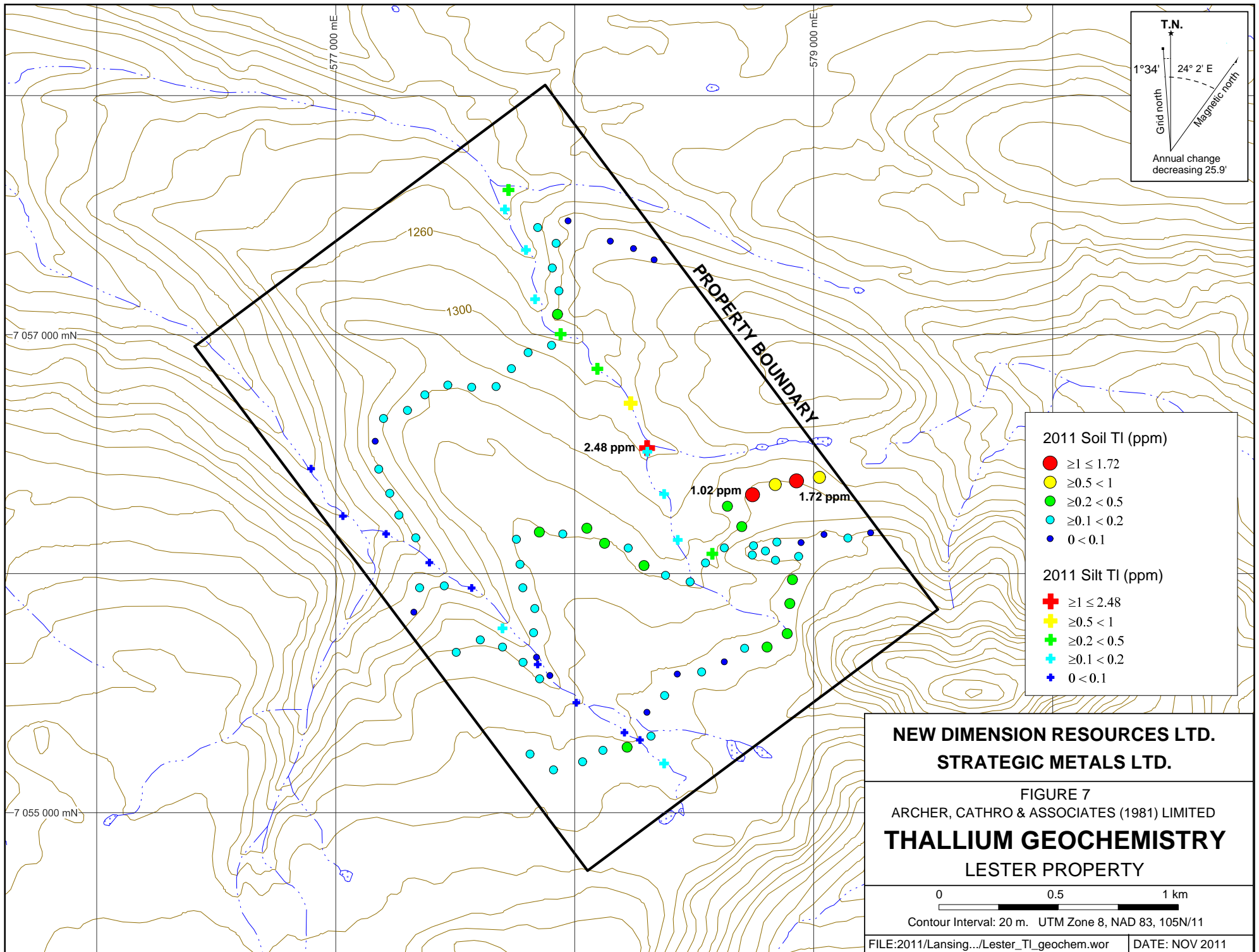
New Dimension's exploration program was designed to test the economic potential (particularly gold) of the Lester property. Although no significant precious metal values were obtained from stream sediment and soil sampling, somewhat encouraging thallium, antimony and mercury values were identified. These elements are important indicators of Carlin-style gold mineralization at ATAC's Osiris Discovery located 75 km northeast of the Lester property. Earn Group shales are also locally enriched in these metals elsewhere in the district.

Due to the limited number of samples collected in 2011 the Lester property warrants more work on a low priority basis. This work should be done in mid to late summer when seasonal thaw in soil is at its maximum depth, and should consist of grid soil sampling at 50 m spacing on lines located 100 m apart within the vicinity of the known stream sediment and soil anomalies. Geological mapping and prospecting should also be done in this area, particularly looking for existence of veining or altered limestone horizons.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

Andrew Mitchell, B.Sc. Geology



2011 Soil TI (ppm)

- $\geq 1 \leq 1.72$
- $\geq 0.5 < 1$
- $\geq 0.2 < 0.5$
- $\geq 0.1 < 0.2$
- $0 < 0.1$

2011 Silt TI (ppm)

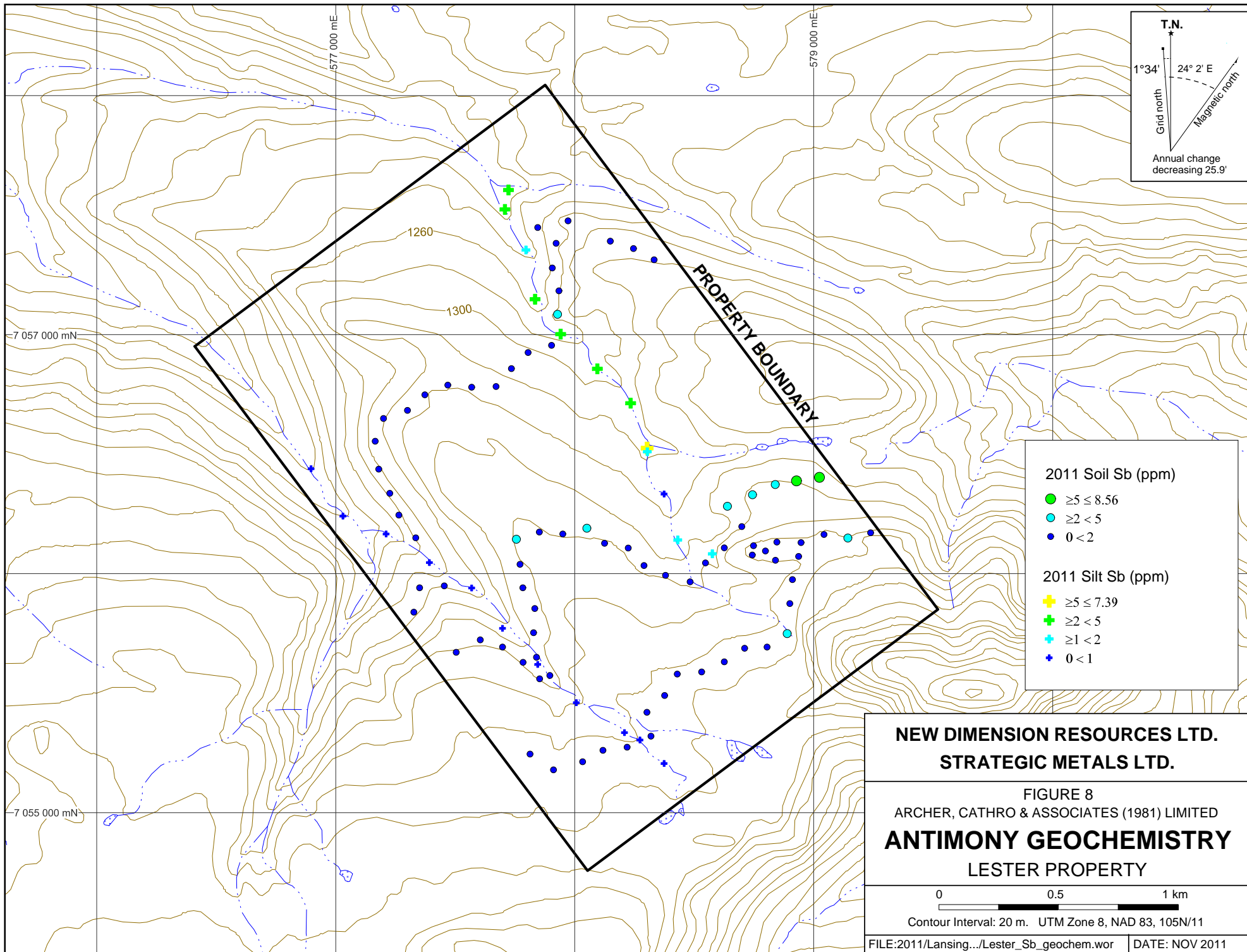
- ✚  $\geq 1 \leq 2.48$
- ✚  $\geq 0.5 < 1$
- ✚  $\geq 0.2 < 0.5$
- ✚  $\geq 0.1 < 0.2$
- ✚  $0 < 0.1$

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FIGURE 7  
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**THALLIUM GEOCHEMISTRY**  
LESTER PROPERTY

0 0.5 1 km

Contour Interval: 20 m. UTM Zone 8, NAD 83, 105N/11



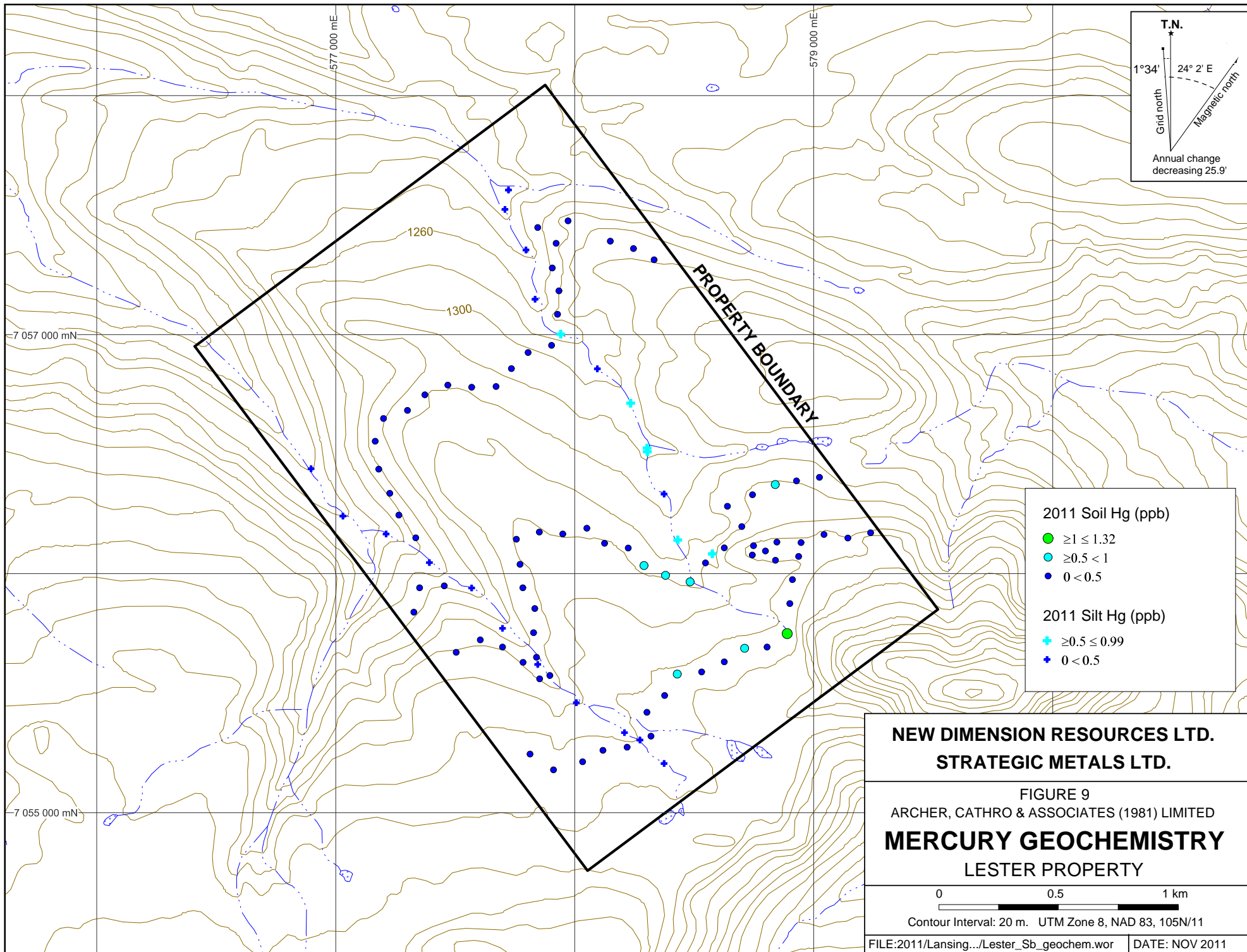
**NEW DIMENSION RESOURCES LTD.  
STRATEGIC METALS LTD.**

FIGURE 8  
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED  
**ANTIMONY GEOCHEMISTRY**  
LESTER PROPERTY

0 0.5 1 km

Contour Interval: 20 m. UTM Zone 8, NAD 83, 105N/11

FILE:2011/Lansing.../Lester\_Sb\_geochem.wor DATE: NOV 2011



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Yukon Geological Survey

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Available at: [http://ygsftp.gov.yk.ca/publications/openfile/2002/of2002\\_8d\\_geoprocess\\_file/documents/map\\_specific/105m.pdf](http://ygsftp.gov.yk.ca/publications/openfile/2002/of2002_8d_geoprocess_file/documents/map_specific/105m.pdf)

**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**  
**CERTIFICATE 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**

**Page: 1**  
**Finalized Date: 4- AUG- 2011**  
**Account: F**

**CERTIFICATE WH11123804**

Project: New Dimension- Lester Property  
 P.O. No.:  
 This report is for 103 Soil samples submitted to our lab in Whitehorse, YT, Canada on 2-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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To: ARCHER, CATHRO AND ASSOCIATES (1981)  
 LIMITED  
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Project: New Dimension- Lester Property

**CERTIFICATE OF ANALYSIS WH11123804**

Sample Description	Method Analyte Units LOR	WEI- 21	Au- TL43	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	Au ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm
		0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC116426		0.31	0.001	0.17	1.48	6.6	<0.2	<10	220	0.55	0.23	0.36	0.16	22.0	6.0	24
CC116427		0.29	0.001	0.20	0.64	6.6	<0.2	<10	110	0.46	0.19	0.73	0.27	28.1	8.9	11
CC116428		0.26	0.003	0.22	1.00	4.9	<0.2	<10	160	0.47	0.23	0.91	0.69	22.3	8.7	17
CC116429		0.31	0.002	0.25	1.31	7.4	<0.2	<10	470	0.52	0.25	1.04	0.44	22.2	8.2	23
CC116430		0.31	0.001	0.19	1.00	6.6	<0.2	<10	280	0.50	0.22	0.89	0.52	22.3	9.2	15
CC116431		0.29	0.002	0.39	1.15	7.2	<0.2	<10	310	0.60	0.24	1.12	0.95	23.9	11.3	17
CC116432		0.27	0.003	0.28	0.92	5.7	<0.2	<10	330	0.45	0.20	1.09	0.69	21.5	8.7	14
CC116433		0.41	0.002	0.21	0.86	6.7	<0.2	<10	310	0.40	0.18	0.51	0.35	24.8	8.5	18
CC116434		0.35	0.002	0.22	0.79	6.3	<0.2	<10	320	0.32	0.18	0.46	0.28	27.3	8.5	16
CC116435		0.48	0.002	0.20	0.84	7.4	<0.2	<10	340	0.42	0.20	0.51	0.42	29.9	9.6	16
CC116436		0.41	0.002	0.15	0.79	6.6	<0.2	<10	280	0.34	0.19	0.50	0.29	27.6	8.2	16
CC116437		0.37	0.005	0.88	0.94	14.0	<0.2	<10	1720	0.50	0.21	0.70	8.04	22.9	14.5	15
CC116438		0.34	0.003	0.44	0.86	13.6	<0.2	<10	1250	0.42	0.20	0.43	2.85	26.0	11.3	17
CC116439		0.30	0.004	0.50	0.80	11.0	<0.2	<10	1790	0.42	0.24	0.47	3.87	23.1	35.0	14
CC116440		0.32	0.003	0.37	0.68	11.2	<0.2	<10	1260	0.35	0.18	0.35	1.87	21.2	10.0	13
CC116441		0.32	0.004	0.53	0.65	13.8	<0.2	<10	900	0.43	0.21	0.66	14.15	18.85	12.3	13
CC116442		0.34	0.005	0.77	0.86	13.3	<0.2	<10	1250	0.42	0.19	0.55	5.28	20.7	12.0	14
CC116443		0.35	0.006	1.62	0.97	13.0	<0.2	<10	1160	0.48	0.19	0.86	2.78	18.65	11.3	15
CC116444		0.23	0.007	4.06	1.17	16.7	<0.2	<10	1130	0.65	0.28	0.59	10.05	17.90	50.9	13
CC116445		0.30	0.006	0.72	1.28	9.7	<0.2	<10	1060	0.60	0.21	0.77	0.99	22.5	9.1	18
CC116446		0.28	0.006	0.74	0.96	9.4	<0.2	<10	680	0.39	0.17	0.68	0.98	22.6	8.6	15
CC116447		0.30	0.005	0.65	1.14	10.7	<0.2	<10	910	0.59	0.22	0.78	1.25	21.3	9.5	19
CC116448		0.32	0.010	1.82	1.13	10.8	<0.2	<10	1080	0.68	0.25	0.72	3.88	21.2	9.9	18
CC116648		0.15	0.002	0.16	0.73	11.5	<0.2	<10	190	0.35	0.26	0.03	0.38	18.75	7.5	14
CC116649		0.31	0.004	0.82	0.55	14.7	<0.2	<10	480	0.36	0.21	0.06	0.64	27.9	10.7	16
CC116650		0.26	0.003	0.36	1.15	12.5	<0.2	<10	360	0.59	0.31	0.05	0.45	24.6	12.0	18
CC116651		0.19	0.004	0.14	0.87	10.7	<0.2	<10	160	0.40	0.25	0.07	0.25	19.40	7.5	15
CC116652		0.25	0.003	0.22	0.77	10.9	<0.2	<10	170	0.40	0.18	0.15	0.42	29.4	9.7	16
CC116653		0.18	0.003	0.30	0.87	11.8	<0.2	<10	180	0.44	0.26	0.05	0.43	20.2	9.0	16
CC116654		0.17	0.002	0.44	1.29	13.8	<0.2	<10	100	0.36	0.26	0.04	0.22	19.40	6.1	21
CC116655		0.27	0.004	0.19	1.38	16.4	<0.2	<10	140	0.56	0.32	0.08	0.50	29.8	14.0	23
CC116656		0.21	0.003	0.34	1.44	16.8	<0.2	<10	170	0.51	0.28	0.03	0.25	26.7	7.8	23
CC124996		0.22	0.004	0.16	1.17	11.1	<0.2	<10	180	0.50	0.28	0.09	0.25	32.9	13.3	19
CC124997		0.27	0.001	0.06	0.59	11.1	<0.2	<10	50	0.10	0.40	0.02	0.05	32.8	3.5	10
CC124998		0.37	0.003	0.08	1.15	7.5	<0.2	<10	170	0.33	0.20	0.25	0.11	35.6	7.7	20
CC124999		0.28	0.003	0.20	0.79	13.2	<0.2	<10	310	0.35	0.34	0.21	0.18	40.7	9.2	15
CC125000		0.13	0.004	0.37	0.87	12.8	<0.2	<10	640	0.44	0.30	0.81	0.25	31.3	9.3	15
CC116657		0.24	0.006	0.10	1.23	18.6	<0.2	<10	480	0.52	0.63	0.03	0.29	99.3	35.4	19
CC116658		0.18	0.003	1.06	1.68	10.8	<0.2	<10	330	0.37	0.35	0.06	0.25	21.0	5.0	23
CC116659		0.21	0.006	1.48	0.47	71.8	<0.2	<10	530	0.25	0.23	0.02	1.50	21.8	10.2	18



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**CERTIFICATE OF ANALYSIS WH11123804**

Sample Description	Method Analyte Units LOR	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	
		Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %
CC116426		1.80	14.6	2.80	4.66	<0.05	0.04	0.04	0.025	0.06	11.7	19.4	0.39	254	0.82	<0.01
CC116427		3.99	20.9	2.69	1.63	0.05	0.07	0.19	0.022	0.04	13.4	10.9	0.14	572	0.65	<0.01
CC116428		4.95	18.2	2.73	2.49	<0.05	0.07	0.15	0.022	0.05	12.8	18.5	0.24	513	0.66	<0.01
CC116429		1.61	23.5	2.97	3.11	<0.05	0.09	0.13	0.026	0.06	11.3	20.6	0.25	437	0.89	<0.01
CC116430		2.21	20.5	2.62	2.67	0.05	0.08	0.13	0.019	0.05	10.1	18.0	0.24	449	0.78	<0.01
CC116431		3.66	29.7	2.47	2.87	0.08	0.09	0.29	0.022	0.08	11.9	22.6	0.26	559	1.02	<0.01
CC116432		2.48	25.1	2.30	2.41	<0.05	0.05	0.21	0.020	0.06	12.2	15.6	0.25	271	0.89	<0.01
CC116433		1.43	21.0	2.44	2.42	0.05	0.03	0.18	0.016	0.06	13.3	11.5	0.31	267	1.16	<0.01
CC116434		1.31	19.4	2.31	2.48	0.05	0.02	0.35	0.018	0.06	14.2	11.7	0.27	201	1.28	<0.01
CC116435		1.84	23.7	2.61	2.62	0.07	0.05	0.16	0.018	0.06	15.2	15.1	0.31	317	1.29	<0.01
CC116436		1.32	19.6	2.44	2.46	0.05	0.03	0.16	0.017	0.05	13.5	14.9	0.29	208	1.00	<0.01
CC116437		0.90	30.3	2.95	2.59	0.05	0.06	0.56	0.024	0.07	11.7	13.4	0.26	2440	4.47	<0.01
CC116438		0.91	35.2	2.79	2.69	0.05	0.02	0.26	0.022	0.07	13.4	13.1	0.30	548	3.98	<0.01
CC116439		0.93	34.5	3.01	2.39	0.05	0.02	0.43	0.025	0.05	12.1	13.0	0.23	4070	4.33	<0.01
CC116440		0.75	30.1	2.57	2.11	0.05	0.02	0.42	0.024	0.05	11.6	11.3	0.22	592	4.08	<0.01
CC116441		0.76	51.1	2.93	1.97	0.05	0.05	0.36	0.026	0.07	8.7	9.0	0.24	3000	5.84	<0.01
CC116442		0.83	28.8	2.97	2.20	0.05	0.04	0.42	0.024	0.06	10.5	12.0	0.23	878	4.36	<0.01
CC116443		0.93	31.8	2.44	2.64	0.06	0.06	0.60	0.029	0.07	8.7	13.1	0.22	411	5.42	<0.01
CC116444		1.29	22.7	2.04	2.74	0.07	0.05	0.99	0.039	0.09	8.6	10.0	0.16	2990	16.25	<0.01
CC116445		0.99	32.5	2.27	3.31	0.05	0.10	0.71	0.029	0.06	12.8	16.5	0.32	207	2.30	<0.01
CC116446		0.88	20.6	3.54	2.75	0.05	0.05	0.41	0.024	0.07	12.3	15.0	0.26	413	2.06	<0.01
CC116447		1.05	32.3	3.32	3.16	0.06	0.07	0.58	0.025	0.08	10.5	16.0	0.30	1360	2.32	<0.01
CC116448		1.45	55.6	2.74	3.22	0.06	0.07	0.62	0.033	0.12	11.4	13.7	0.27	1070	4.12	0.01
CC116648		0.87	40.9	3.52	3.25	<0.05	<0.02	0.06	0.023	0.06	8.7	3.6	0.08	478	2.90	<0.01
CC116649		0.64	52.5	2.81	2.37	0.07	<0.02	0.10	0.029	0.07	14.2	7.2	0.12	939	4.72	<0.01
CC116650		1.19	45.4	3.41	3.61	0.05	0.03	0.11	0.028	0.07	12.7	17.5	0.24	655	2.55	<0.01
CC116651		0.88	28.3	2.94	3.16	0.05	0.02	0.04	0.024	0.05	9.1	10.2	0.20	380	2.08	<0.01
CC116652		0.66	33.8	2.83	2.68	0.06	0.02	0.05	0.019	0.05	15.2	11.6	0.22	633	3.11	<0.01
CC116653		1.00	39.7	3.45	3.72	<0.05	0.02	0.08	0.029	0.06	9.7	9.6	0.17	660	3.78	<0.01
CC116654		1.22	22.5	3.33	5.69	<0.05	<0.02	0.11	0.023	0.06	9.2	12.4	0.19	450	2.71	<0.01
CC116655		1.27	37.0	3.98	3.89	0.05	0.04	0.03	0.030	0.07	14.9	24.6	0.40	544	4.11	<0.01
CC116656		1.37	28.6	3.97	5.43	<0.05	0.04	0.05	0.025	0.06	14.4	18.6	0.25	254	2.86	<0.01
CC124996		1.03	29.7	3.70	3.13	0.05	0.07	0.08	0.022	0.05	15.4	20.5	0.31	533	1.65	<0.01
CC124997		1.36	12.9	1.97	7.73	0.10	<0.02	0.03	0.013	0.03	17.2	2.5	0.05	120	1.78	<0.01
CC124998		0.87	19.2	2.28	3.71	0.11	<0.02	0.06	0.016	0.04	19.0	16.1	0.38	191	0.86	0.01
CC124999		2.04	27.4	2.71	2.91	0.11	<0.02	0.22	0.017	0.05	20.7	17.7	0.24	208	2.18	0.01
CC125000		1.21	20.4	2.43	2.83	0.11	0.05	0.39	0.022	0.06	15.6	11.2	0.20	370	2.18	0.02
CC116657		0.96	91.1	5.81	3.80	0.16	0.02	0.06	0.052	0.10	52.5	5.6	0.09	2620	12.95	0.01
CC116658		1.77	24.7	2.36	6.47	0.09	<0.02	0.29	0.024	0.06	10.9	11.7	0.19	208	2.69	0.01
CC116659		0.72	74.3	4.19	2.25	0.10	0.02	1.32	0.026	0.10	13.1	3.3	0.04	1420	18.35	0.01

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



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		Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm
CC116426		0.38	18.5	1240	12.2	14.8	<0.001	0.05	0.49	1.6	0.6	0.5	32.2	<0.01	0.01	0.8
CC116427		0.16	25.3	770	18.7	5.9	<0.001	0.05	0.61	2.7	1.2	0.2	51.7	<0.01	0.03	2.1
CC116428		0.32	22.3	920	15.7	9.9	0.001	0.08	0.41	1.9	1.0	0.3	52.8	<0.01	0.03	1.3
CC116429		0.37	22.1	1080	16.2	10.3	0.001	0.10	0.58	2.1	1.4	0.3	57.2	<0.01	0.03	1.4
CC116430		0.34	22.8	940	17.3	13.2	0.002	0.08	0.53	1.8	1.1	0.2	65.3	<0.01	0.04	1.5
CC116431		0.55	29.4	1180	21.0	14.2	0.001	0.10	0.57	2.7	3.0	0.3	89.4	0.01	0.06	1.8
CC116432		0.38	22.8	950	16.1	11.9	0.001	0.09	0.60	1.7	1.3	0.2	73.9	<0.01	0.02	1.3
CC116433		0.51	21.0	790	13.0	6.8	<0.001	0.02	0.78	2.2	1.0	0.3	41.6	<0.01	0.03	2.6
CC116434		0.47	20.1	750	12.8	6.3	0.001	0.01	0.81	2.3	0.9	0.3	42.0	<0.01	0.02	3.1
CC116435		0.44	24.3	740	14.6	7.8	<0.001	0.03	0.88	2.4	1.3	0.3	48.7	<0.01	0.03	2.9
CC116436		0.37	20.6	740	13.7	7.1	<0.001	0.03	0.70	1.9	0.8	0.2	43.0	<0.01	0.02	2.5
CC116437		0.29	126.5	960	15.3	10.7	0.015	0.08	2.48	2.3	4.3	0.3	81.4	<0.01	0.05	1.6
CC116438		0.36	54.1	940	14.0	6.4	0.003	0.04	2.32	2.5	2.5	0.3	57.0	<0.01	0.06	2.0
CC116439		0.19	89.6	730	15.4	6.2	0.007	0.06	1.89	2.3	2.6	0.2	68.1	<0.01	0.07	1.8
CC116440		0.23	38.3	710	13.8	4.9	0.005	0.03	2.02	2.1	1.8	0.2	56.8	<0.01	0.05	2.2
CC116441		0.21	152.0	880	14.4	5.0	0.002	0.06	3.04	2.5	1.9	0.2	139.5	<0.01	0.05	2.4
CC116442		0.23	84.3	900	14.3	8.1	0.012	0.06	2.46	1.9	3.4	0.2	58.1	<0.01	0.06	1.5
CC116443		0.31	68.0	1080	15.1	11.9	0.030	0.10	3.38	1.7	5.3	0.3	73.8	<0.01	0.06	1.0
CC116444		0.20	286	1340	20.4	12.4	0.025	0.10	7.39	1.2	11.4	0.5	85.3	<0.01	0.06	0.6
CC116445		0.39	30.4	1230	14.8	9.8	0.013	0.16	1.17	2.1	3.8	0.3	58.9	<0.01	0.05	1.3
CC116446		0.27	27.1	950	11.4	10.9	0.009	0.07	0.90	2.2	3.0	0.3	58.3	<0.01	0.05	1.6
CC116447		0.31	31.2	1180	13.2	14.6	0.005	0.09	1.03	2.4	2.8	0.3	58.9	<0.01	0.05	1.4
CC116448		0.27	105.0	1490	15.2	18.5	0.004	0.13	1.92	1.8	5.3	0.4	86.6	<0.01	0.07	0.7
CC116648		0.15	24.5	1100	17.8	7.5	0.001	0.04	1.23	0.7	0.8	0.3	29.7	<0.01	0.06	0.4
CC116649		0.17	28.7	920	14.7	5.3	<0.001	0.08	2.55	1.6	2.0	0.2	77.5	<0.01	0.09	1.8
CC116650		0.21	28.1	740	19.3	7.7	<0.001	0.02	1.21	1.8	1.2	0.3	22.9	<0.01	0.05	1.4
CC116651		0.24	19.4	850	15.7	6.2	0.001	0.01	0.96	0.9	0.8	0.3	12.8	<0.01	0.04	0.5
CC116652		0.41	27.3	820	12.2	4.7	<0.001	0.01	1.32	1.8	1.2	0.3	27.3	<0.01	0.05	1.9
CC116653		0.20	25.7	1290	21.3	8.4	<0.001	0.05	1.45	0.6	1.4	0.3	21.0	<0.01	0.05	0.4
CC116654		0.81	16.9	540	13.6	9.9	<0.001	0.03	1.42	1.3	0.8	0.6	9.1	<0.01	0.07	0.5
CC116655		0.52	33.9	600	21.1	9.1	<0.001	0.01	1.88	2.6	1.1	0.3	19.4	<0.01	0.06	4.5
CC116656		0.77	21.7	370	16.8	10.0	<0.001	<0.01	1.48	2.3	1.3	0.6	17.9	<0.01	0.05	4.1
CC124996		0.43	28.6	610	23.8	6.3	<0.001	0.01	1.08	2.0	0.9	0.3	17.1	<0.01	0.04	4.3
CC124997		0.99	9.1	280	10.0	8.2	0.001	0.01	0.71	0.9	0.2	0.7	6.9	<0.01	0.04	1.5
CC124998		0.76	21.9	760	12.8	6.3	0.002	0.01	0.57	2.1	0.2	0.4	19.4	<0.01	0.02	2.5
CC124999		0.51	24.3	500	23.0	6.7	0.002	0.02	1.21	2.4	0.5	0.3	36.9	<0.01	0.04	5.0
CC125000		0.51	19.2	680	19.3	7.3	0.002	0.06	1.17	2.6	1.1	0.3	71.9	<0.01	0.05	2.3
CC116657		0.17	75.7	920	24.6	13.6	0.002	0.03	1.89	2.9	5.1	0.4	31.9	<0.01	0.21	3.6
CC116658		0.51	15.7	1100	13.5	11.4	0.001	0.06	0.91	0.7	1.0	0.7	12.6	<0.01	0.04	0.2
CC116659		0.20	29.6	1270	14.7	6.6	0.002	0.21	3.23	2.2	4.6	0.2	68.2	<0.01	0.17	1.5

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



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To: ARCHER, CATHRO AND ASSOCIATES (1981)  
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Project: New Dimension- Lester Property

**CERTIFICATE OF ANALYSIS WH11123804**

Sample Description	Method Analyte Units LOR	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
		Ti %	Ti ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
		0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC116426		0.016	0.11	1.06	41	0.14	5.37	125	0.8
CC116427		0.007	0.06	1.66	15	0.06	12.10	94	2.2
CC116428		0.012	0.06	0.96	21	0.10	10.15	169	1.4
CC116429		0.010	0.08	1.81	26	0.08	9.09	127	2.2
CC116430		0.010	0.06	1.53	21	0.07	8.02	148	2.2
CC116431		0.010	0.10	1.39	20	0.09	13.80	138	2.6
CC116432		0.012	0.07	1.15	21	0.06	10.05	111	1.4
CC116433		0.027	0.06	0.84	32	0.13	6.52	101	0.8
CC116434		0.024	0.08	0.70	30	0.11	6.27	89	0.7
CC116435		0.020	0.07	0.90	27	0.12	7.61	101	1.1
CC116436		0.017	0.06	0.99	25	0.09	5.98	91	0.7
CC116437		0.010	0.34	2.39	40	0.11	8.06	493	1.4
CC116438		0.018	0.16	1.24	36	0.10	8.31	289	0.6
CC116439		0.009	0.18	1.65	32	0.14	6.89	394	0.5
CC116440		0.010	0.13	1.22	30	0.09	6.12	247	0.6
CC116441		0.008	0.28	2.44	38	0.10	6.94	684	1.3
CC116442		0.008	0.35	1.61	39	0.09	6.78	430	1.1
CC116443		0.008	0.61	3.40	52	0.11	7.54	297	1.5
CC116444		0.007	2.47	2.10	79	0.17	7.16	549	1.1
CC116445		0.008	0.16	2.47	40	0.07	11.90	146	2.7
CC116446		0.006	0.10	1.10	33	0.06	7.68	165	1.6
CC116447		0.009	0.13	2.09	37	0.07	9.55	162	2.0
CC116448		0.006	0.20	2.11	41	0.10	13.70	275	1.7
CC116648		0.006	0.09	0.85	36	0.07	3.69	127	<0.5
CC116649		0.009	0.15	1.48	64	0.06	6.31	146	<0.5
CC116650		0.006	0.09	1.22	33	0.10	6.92	115	0.7
CC116651		0.009	0.07	0.79	28	0.09	2.96	82	0.9
CC116652		0.023	0.11	0.88	32	0.17	5.19	116	<0.5
CC116653		0.007	0.10	1.04	34	0.09	3.89	101	0.8
CC116654		0.024	0.16	0.68	62	0.27	2.40	70	<0.5
CC116655		0.015	0.11	0.85	37	0.15	4.79	122	1.4
CC116656		0.017	0.13	0.72	57	0.18	3.52	89	2.1
CC124996		0.012	0.07	0.96	30	0.11	4.78	95	1.6
CC124997		0.021	0.14	0.40	58	0.25	1.84	36	<0.5
CC124998		0.033	0.10	0.78	32	0.21	5.97	67	<0.5
CC124999		0.016	0.10	0.92	29	0.11	5.96	84	0.7
CC125000		0.012	0.13	1.12	30	0.10	8.18	74	1.5
CC116657		<0.005	0.34	2.41	46	0.05	8.85	203	0.7
CC116658		0.009	0.29	1.30	54	0.22	3.99	61	<0.5
CC116659		0.005	0.40	1.89	76	0.07	8.33	125	0.7



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Project: New Dimension- Lester Property

**CERTIFICATE OF ANALYSIS WH11123804**

Sample Description	Method Analyte Units LOR	WEI- 21	Au- TL43	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	
		Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	Au ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm
CC116660		0.25	0.003	0.30	1.64	9.7	<0.2	<10	440	0.58	0.29	0.23	0.54	29.5	16.1	24
CC116661		0.21	0.003	0.16	1.63	18.1	<0.2	<10	240	0.68	0.35	0.05	0.41	35.7	16.6	27
CC116662		0.24	0.003	0.21	0.84	13.2	<0.2	<10	460	0.41	0.29	0.20	0.40	49.0	13.4	16
CC116663		0.21	0.004	0.06	1.10	13.5	<0.2	<10	130	0.43	0.41	0.02	0.15	40.9	10.8	19
CC116664		0.28	0.002	0.10	1.05	11.6	<0.2	<10	160	0.50	0.36	0.03	0.11	44.9	9.2	16
CC116665		0.20	0.002	0.07	1.42	14.6	<0.2	<10	130	0.45	0.40	0.04	0.24	42.1	12.7	19
CC116666		0.27	0.002	0.07	1.15	10.6	<0.2	<10	200	0.45	0.35	0.02	0.09	59.1	11.0	17
CC116667		0.19	0.001	0.04	1.37	11.4	<0.2	<10	150	0.93	0.39	0.11	0.13	69.3	18.2	19
CC116668		0.17	0.001	0.12	2.39	17.5	<0.2	<10	280	0.87	0.35	0.13	0.37	49.2	16.6	31
CC116669		0.21	0.001	0.06	1.59	10.2	<0.2	<10	110	0.41	0.33	0.04	0.31	42.5	14.7	23
CC116670		0.23	0.001	0.05	0.92	9.0	<0.2	<10	90	0.29	0.33	0.02	0.08	40.8	7.9	13
CC116671		0.25	0.001	0.15	1.00	10.2	<0.2	<10	420	0.32	0.33	0.45	0.31	27.6	7.3	19
CC116672		0.22	0.002	0.07	1.55	11.3	<0.2	<10	310	0.60	0.34	0.07	0.21	52.8	16.0	21
CC116673		0.24	0.001	0.04	0.98	13.2	<0.2	<10	160	0.36	0.47	0.07	0.23	41.5	15.6	17
CC116674		0.16	0.002	0.42	1.64	10.9	<0.2	<10	590	0.80	0.36	0.55	0.20	26.3	11.7	21
CC116675		0.12	0.001	0.05	1.52	13.5	<0.2	<10	150	0.39	0.29	0.21	0.19	28.8	10.4	29
CC116676		0.21	0.001	0.05	0.95	8.2	<0.2	<10	220	0.21	0.25	0.16	0.10	24.5	4.7	16
CC116677		0.19	0.001	0.12	1.34	8.8	<0.2	<10	440	0.50	0.32	0.36	0.18	26.4	8.8	19
CC116678		0.19	0.001	0.05	0.94	11.8	<0.2	<10	250	0.37	0.37	0.20	0.24	32.2	9.1	17
CC116679		0.19	0.001	0.05	0.99	14.9	<0.2	<10	110	0.53	0.32	0.02	0.18	35.0	11.2	15
CC116680		0.18	0.001	0.10	0.71	10.1	<0.2	<10	350	0.26	0.25	0.17	0.25	23.6	6.1	13
CC116681		0.16	0.002	0.10	1.84	16.0	<0.2	<10	170	0.46	0.27	0.11	0.21	32.0	11.4	27
CC116682		0.33	0.002	0.19	0.62	18.4	<0.2	<10	120	0.15	0.42	0.03	0.15	30.5	6.8	15
CC116683		0.23	0.002	0.14	1.07	11.7	<0.2	<10	260	0.47	0.23	0.08	0.21	35.1	8.8	18
CC116684		0.22	0.002	0.11	1.21	14.5	<0.2	<10	180	0.41	0.22	0.08	0.27	26.2	6.6	20
CC116685		0.20	0.002	0.39	1.49	11.0	<0.2	<10	110	0.30	0.30	0.04	0.17	28.0	4.0	20
CC116686		0.22	0.002	0.87	1.78	9.7	<0.2	<10	510	0.88	0.32	0.99	0.69	33.4	12.8	24
CC116687		0.28	0.002	0.18	1.35	15.2	<0.2	<10	320	0.55	0.23	0.09	0.49	33.5	9.2	21
CC116688		0.22	0.003	0.16	2.06	15.1	<0.2	<10	250	0.43	0.34	0.11	0.26	24.9	7.4	31
CC116689		0.20	0.001	0.21	0.49	11.1	<0.2	<10	140	0.17	0.24	0.04	0.11	23.4	3.8	10
CC116690		0.17	0.002	0.74	1.87	13.3	<0.2	<10	1570	0.83	0.20	1.25	2.22	25.9	14.8	24
CC116691		0.26	0.003	0.38	1.08	9.8	<0.2	<10	610	0.55	0.22	0.49	0.48	32.4	10.1	22
CC116692		0.25	0.005	0.47	1.10	19.8	<0.2	<10	450	0.64	0.32	0.27	0.91	35.3	11.2	22
CC116693		0.26	0.003	0.23	1.08	20.7	<0.2	<10	160	0.45	0.26	0.14	0.57	26.3	18.2	20
CC116694		0.25	0.002	0.12	1.13	13.9	<0.2	<10	170	0.36	0.28	0.04	0.31	25.9	11.8	20
CC116695		0.13	0.001	0.20	1.32	12.1	<0.2	<10	130	0.30	0.33	0.03	0.19	16.10	5.2	21
CC116696		0.23	0.002	1.46	1.18	14.2	<0.2	<10	150	0.28	0.22	0.04	0.15	23.3	3.7	17
CC116697		0.22	0.001	1.00	0.18	9.1	<0.2	<10	400	0.10	0.26	0.01	0.14	29.4	0.4	9
CC116698		0.24	0.003	1.40	0.51	14.8	<0.2	<10	460	0.25	0.27	0.05	0.63	20.1	1.7	11
CC116699		0.22	0.006	0.55	0.19	14.0	<0.2	<10	370	0.11	0.31	0.01	0.03	41.0	0.7	5

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**CERTIFICATE OF ANALYSIS WH11123804**

Sample Description	Method Analyte Units LOR	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
		Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %
CC116660		1.30	25.9	2.79	5.14	0.10	0.02	0.22	0.028	0.06	15.4	34.8	0.38	967	1.65	0.01
CC116661		1.39	39.2	3.75	4.46	0.11	0.05	0.74	0.032	0.08	18.1	24.9	0.37	647	2.76	0.01
CC116662		0.64	41.7	3.25	2.73	0.12	<0.02	0.41	0.019	0.05	24.9	13.8	0.27	498	2.03	0.01
CC116663		1.60	35.3	4.23	3.73	0.11	<0.02	0.37	0.023	0.05	20.0	13.7	0.16	274	1.48	0.01
CC116664		1.27	30.3	3.66	3.26	0.11	0.02	0.51	0.019	0.04	21.2	15.1	0.18	254	0.95	0.01
CC116665		1.49	21.0	3.54	4.53	0.10	<0.02	0.10	0.023	0.05	21.0	20.8	0.25	368	1.45	0.01
CC116666		1.19	30.1	3.63	3.62	0.12	<0.02	0.12	0.016	0.04	29.0	23.9	0.23	295	0.85	0.01
CC116667		1.52	36.1	4.25	3.24	0.12	0.05	0.07	0.026	0.05	32.1	17.1	0.21	444	0.68	0.01
CC116668		1.49	30.9	3.59	6.09	0.12	0.06	0.07	0.035	0.07	23.5	23.9	0.52	623	1.74	0.01
CC116669		1.14	25.8	3.87	4.37	0.12	0.02	0.04	0.022	0.05	20.6	40.3	0.39	420	1.04	0.01
CC116670		1.24	19.1	2.60	3.63	0.10	<0.02	0.08	0.015	0.04	20.2	9.0	0.10	143	0.90	<0.01
CC116671		1.68	18.9	2.13	4.97	0.08	<0.02	0.08	0.019	0.06	11.9	16.9	0.24	371	1.47	0.01
CC116672		1.20	27.0	3.41	4.16	0.12	0.03	0.10	0.023	0.05	25.9	24.9	0.33	455	1.17	0.01
CC116673		1.24	26.7	3.88	4.02	0.11	<0.02	0.06	0.023	0.05	20.1	18.2	0.19	508	1.39	0.01
CC116674		3.58	32.4	3.26	4.74	0.11	0.10	0.16	0.026	0.07	15.1	29.4	0.32	591	1.33	0.02
CC116675		1.62	13.5	3.57	6.08	0.10	<0.02	0.03	0.027	0.05	14.6	27.8	0.47	343	0.99	0.01
CC116676		1.08	10.6	2.01	4.92	0.09	<0.02	0.05	0.014	0.04	13.0	11.0	0.20	109	1.04	0.01
CC116677		1.38	17.3	3.01	4.65	0.10	0.03	0.07	0.023	0.06	13.7	16.1	0.28	466	1.24	0.02
CC116678		1.32	18.0	3.29	3.90	0.10	0.02	0.11	0.022	0.06	15.9	20.4	0.25	284	1.14	0.01
CC116679		1.15	26.1	4.01	3.22	0.11	<0.02	0.24	0.019	0.04	18.3	10.0	0.11	592	1.21	<0.01
CC116680		1.04	22.5	2.52	3.18	0.09	<0.02	0.20	0.016	0.04	12.3	9.1	0.13	274	2.00	0.01
CC116681		1.21	17.9	2.97	5.37	0.11	0.02	0.08	0.030	0.05	15.4	22.3	0.44	495	2.13	0.01
CC116682		1.28	30.7	2.99	4.45	0.10	<0.02	0.08	0.020	0.06	16.3	6.5	0.13	288	4.12	<0.01
CC116683		0.84	23.5	2.73	3.21	0.11	<0.02	0.16	0.018	0.04	17.9	13.8	0.29	304	2.51	0.01
CC116684		0.85	15.2	2.42	4.19	0.10	<0.02	0.10	0.027	0.04	13.9	13.0	0.22	237	5.92	0.01
CC116685		1.18	13.2	2.40	5.83	0.09	<0.02	0.14	0.022	0.04	14.5	12.1	0.20	141	2.89	0.01
CC116686		3.14	28.8	3.24	4.75	0.11	0.05	0.24	0.036	0.06	19.3	31.8	0.37	1430	1.78	0.02
CC116687		0.84	25.8	2.73	3.99	0.10	0.02	0.15	0.030	0.06	17.3	16.0	0.28	284	7.34	0.01
CC116688		1.29	13.0	3.58	6.44	0.09	0.02	0.08	0.033	0.06	12.8	20.5	0.39	262	5.08	0.01
CC116689		1.33	18.7	1.76	3.49	0.08	<0.02	0.07	0.014	0.05	12.5	2.0	0.04	134	4.84	<0.01
CC116690		1.56	35.4	4.10	3.96	0.11	0.07	0.62	0.026	0.04	13.4	19.7	0.29	5530	3.15	0.03
CC116691		0.72	35.0	3.03	3.21	0.10	0.08	0.56	0.027	0.06	16.1	20.1	0.32	232	1.84	0.01
CC116692		1.13	53.4	3.71	3.57	0.09	<0.02	0.56	0.034	0.06	18.6	14.5	0.23	374	4.05	0.01
CC116693		1.13	44.5	3.74	3.57	0.10	0.04	0.18	0.027	0.06	13.5	19.1	0.33	929	3.63	<0.01
CC116694		0.97	31.5	3.28	3.65	0.10	<0.02	0.05	0.024	0.06	13.5	14.2	0.29	732	3.95	<0.01
CC116695		1.54	29.6	3.07	5.11	0.08	<0.02	0.06	0.029	0.07	8.0	8.8	0.23	183	3.20	0.01
CC116696		0.90	10.3	2.46	4.49	0.09	0.02	0.10	0.025	0.04	12.8	10.3	0.18	134	6.88	<0.01
CC116697		0.28	15.2	1.79	1.53	0.09	<0.02	0.07	0.056	0.20	17.2	0.8	0.01	15	25.6	0.01
CC116698		0.92	24.8	1.40	2.43	0.08	<0.02	0.53	0.022	0.08	11.3	2.7	0.05	68	16.80	0.01
CC116699		0.24	8.1	1.80	1.11	0.12	<0.02	0.27	0.034	0.19	22.8	1.5	0.02	50	28.2	0.01

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



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To: ARCHER, CATHRO AND ASSOCIATES (1981)  
 LIMITED  
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Project: New Dimension- Lester Property

**CERTIFICATE OF ANALYSIS WH11123804**

Sample Description	Method Analyte Units LOR	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	
		Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm
CC116660		0.35	29.9	870	13.7	12.9	0.002	0.03	0.66	2.2	0.8	0.4	27.0	<0.01	0.04	1.0
CC116661		0.56	35.2	650	21.7	11.2	0.002	0.02	1.29	3.5	1.1	0.4	21.6	<0.01	0.07	3.8
CC116662		0.29	34.6	850	17.1	4.4	0.002	0.01	1.10	3.0	0.6	0.2	36.3	<0.01	0.05	5.9
CC116663		0.39	29.1	650	19.3	8.7	0.002	0.02	0.64	2.1	0.8	0.3	18.9	<0.01	0.06	2.2
CC116664		0.28	27.1	560	17.6	9.2	0.001	0.02	0.51	2.1	0.4	0.3	19.2	<0.01	0.05	2.4
CC116665		0.59	23.4	580	26.1	9.4	0.001	0.02	0.73	1.8	0.6	0.4	19.7	<0.01	0.04	2.4
CC116666		0.33	26.4	370	19.7	8.3	0.002	0.01	0.49	2.2	0.7	0.2	16.4	<0.01	0.04	5.4
CC116667		0.24	40.1	300	29.4	10.4	0.001	0.02	0.37	3.8	0.3	0.2	20.2	<0.01	0.04	6.7
CC116668		0.89	35.2	840	20.2	12.3	0.002	0.02	1.08	4.7	0.9	0.6	16.4	<0.01	0.05	2.8
CC116669		0.54	30.6	460	25.8	8.1	0.002	0.01	0.62	1.9	0.2	0.3	10.8	<0.01	0.04	3.2
CC116670		0.30	17.7	530	15.9	9.1	0.001	0.02	0.38	0.9	0.5	0.3	12.1	<0.01	0.03	1.2
CC116671		0.55	19.3	600	15.8	10.4	0.002	0.04	0.78	1.8	0.8	0.5	36.1	<0.01	0.03	0.7
CC116672		0.59	30.3	530	28.9	9.1	0.001	0.01	0.71	2.7	0.7	0.3	15.2	<0.01	0.03	4.3
CC116673		0.48	24.8	660	34.1	8.0	0.002	0.02	0.64	1.6	0.3	0.3	17.9	<0.01	0.04	2.8
CC116674		0.47	25.6	1310	26.9	13.9	0.001	0.08	0.61	3.0	0.9	0.4	51.2	<0.01	0.04	2.0
CC116675		1.42	21.4	780	23.7	7.9	0.002	0.03	0.65	2.5	0.8	0.5	19.1	<0.01	0.04	1.7
CC116676		0.59	13.1	640	10.9	8.5	0.001	0.03	0.42	1.1	0.2	0.5	20.9	<0.01	0.03	0.6
CC116677		0.41	19.5	1470	16.7	15.5	0.002	0.08	0.54	1.6	0.5	0.4	37.4	<0.01	0.05	0.7
CC116678		0.38	22.4	720	17.7	12.2	0.002	0.03	0.51	1.3	0.4	0.3	33.1	<0.01	0.04	1.5
CC116679		0.27	22.2	840	23.1	8.1	0.002	0.03	0.62	0.9	0.4	0.2	14.4	<0.01	0.04	0.9
CC116680		0.25	17.8	860	10.6	11.5	0.002	0.04	0.71	0.7	0.5	0.2	21.9	<0.01	0.04	0.4
CC116681		0.92	21.4	860	13.6	9.4	0.001	0.02	1.14	2.3	1.1	0.5	12.8	<0.01	0.06	1.4
CC116682		0.46	21.1	930	17.4	11.6	0.002	0.03	1.43	1.1	0.9	0.4	17.1	<0.01	0.09	0.7
CC116683		0.63	20.8	510	14.3	6.9	0.002	0.01	1.17	2.6	0.6	0.3	17.8	<0.01	0.02	3.7
CC116684		0.94	15.3	570	11.8	8.3	0.004	0.02	2.30	2.0	1.5	0.5	21.4	<0.01	0.03	2.3
CC116685		0.46	11.0	460	12.7	10.6	0.001	0.02	0.83	0.7	0.5	0.7	8.8	<0.01	0.04	0.2
CC116686		0.46	28.7	2030	16.7	13.1	0.003	0.12	0.85	2.3	1.9	0.4	82.7	<0.01	0.03	1.1
CC116687		0.80	24.1	580	16.1	8.3	0.003	0.03	2.64	2.7	2.0	0.4	27.3	<0.01	0.06	2.9
CC116688		1.31	16.9	600	16.7	11.0	0.002	0.03	1.68	2.7	1.7	0.6	20.2	<0.01	0.04	2.4
CC116689		0.17	12.1	620	9.9	11.8	<0.001	0.02	1.00	0.3	0.7	0.5	18.2	<0.01	0.05	0.2
CC116690		0.68	43.9	2540	11.6	10.1	0.005	0.23	1.01	2.2	4.6	0.4	99.4	0.01	0.06	1.0
CC116691		0.56	27.1	890	13.8	10.9	0.001	0.05	0.63	3.4	1.0	0.3	52.9	<0.01	0.05	2.4
CC116692		0.49	36.4	930	19.9	10.1	0.005	0.03	1.41	2.8	2.7	0.4	42.8	<0.01	0.08	1.4
CC116693		0.74	38.2	1140	20.5	7.4	<0.001	0.02	1.84	3.0	2.0	0.3	27.1	<0.01	0.08	4.6
CC116694		0.61	26.5	600	16.9	7.5	<0.001	0.03	1.27	1.9	1.4	0.4	17.7	<0.01	0.06	1.3
CC116695		0.32	18.4	1260	20.7	10.8	<0.001	0.09	0.99	0.5	0.7	0.5	17.7	<0.01	0.05	0.2
CC116696		1.12	10.6	450	13.7	8.2	<0.001	0.04	2.43	1.8	3.1	0.5	15.8	<0.01	0.05	3.3
CC116697		0.14	2.0	670	22.7	9.4	0.005	0.53	3.93	0.9	4.4	0.3	35.3	<0.01	0.08	2.1
CC116698		0.20	10.1	630	24.0	8.9	0.002	0.11	4.11	0.7	3.7	0.4	31.1	<0.01	0.10	0.2
CC116699		0.19	2.5	260	18.9	11.4	0.001	0.44	8.56	0.8	8.7	0.4	28.9	<0.01	0.13	1.8

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**CERTIFICATE OF ANALYSIS WH11123804**

Sample Description	Method Analyte Units LOR	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
		Ti %	Ti ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
		0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC116660		0.012	0.20	1.10	46	0.17	7.18	95	<0.5
CC116661		0.017	0.19	1.22	47	0.16	7.46	130	1.3
CC116662		0.014	0.08	1.06	29	0.09	8.74	114	0.5
CC116663		0.007	0.14	1.01	30	0.11	5.01	92	<0.5
CC116664		0.006	0.09	1.04	26	0.08	6.38	83	0.5
CC116665		0.011	0.13	0.85	31	0.17	3.77	80	<0.5
CC116666		0.006	0.09	0.97	23	0.08	7.03	76	<0.5
CC116667		<0.005	0.14	1.10	22	0.05	10.10	91	1.5
CC116668		0.021	0.20	1.44	56	0.33	13.55	111	1.4
CC116669		0.014	0.10	0.76	28	0.15	4.11	95	0.5
CC116670		0.007	0.11	0.77	24	0.11	3.19	55	<0.5
CC116671		0.025	0.15	0.80	37	0.15	3.92	67	<0.5
CC116672		0.015	0.13	1.08	31	0.16	6.67	86	0.8
CC116673		0.010	0.11	0.81	27	0.11	4.48	78	<0.5
CC116674		0.009	0.16	1.86	37	0.13	14.85	96	2.4
CC116675		0.037	0.14	0.68	51	0.42	4.25	78	<0.5
CC116676		0.015	0.12	0.52	37	0.28	2.25	44	<0.5
CC116677		0.010	0.14	1.06	35	0.14	4.76	82	0.7
CC116678		0.010	0.08	0.85	25	0.12	2.84	111	<0.5
CC116679		0.007	0.07	0.87	23	0.10	5.41	83	<0.5
CC116680		0.007	0.10	0.73	28	0.13	2.97	72	<0.5
CC116681		0.025	0.15	1.01	47	0.32	4.73	74	0.7
CC116682		0.014	0.15	0.65	49	0.14	2.85	91	<0.5
CC116683		0.020	0.12	1.06	35	0.17	6.01	81	0.5
CC116684		0.023	0.19	1.25	55	0.26	3.80	54	<0.5
CC116685		0.018	0.22	0.83	54	0.25	3.59	47	<0.5
CC116686		0.014	0.15	4.46	40	0.16	17.55	120	1.2
CC116687		0.022	0.25	1.51	53	0.29	7.05	76	0.6
CC116688		0.025	0.27	0.98	72	0.37	3.34	71	0.5
CC116689		0.008	0.15	0.51	52	0.18	2.11	61	<0.5
CC116690		0.018	0.21	7.08	37	0.10	17.15	169	2.0
CC116691		0.015	0.12	2.20	39	0.31	10.45	142	2.2
CC116692		0.012	0.18	1.39	50	0.13	9.09	139	<0.5
CC116693		0.018	0.13	0.99	35	0.13	6.85	122	1.7
CC116694		0.017	0.16	0.97	41	0.19	5.36	109	<0.5
CC116695		0.010	0.22	1.37	47	0.17	3.31	71	<0.5
CC116696		0.022	0.25	0.80	63	0.27	2.55	40	0.9
CC116697		0.006	1.02	2.63	42	0.15	3.87	6	<0.5
CC116698		0.007	0.78	2.26	46	0.16	4.14	27	<0.5
CC116699		0.007	1.72	1.47	35	0.30	4.31	7	0.5



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Project: New Dimension- Lester Property

**CERTIFICATE OF ANALYSIS WH11123804**

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg	Au- TL43 Au ppm	ME- MS41 Ag ppm	ME- MS41 Al %	ME- MS41 As ppm	ME- MS41 Au ppm	ME- MS41 B ppm	ME- MS41 Ba ppm	ME- MS41 Be ppm	ME- MS41 Bi ppm	ME- MS41 Ca %	ME- MS41 Cd ppm	ME- MS41 Ce ppm	ME- MS41 Co ppm	ME- MS41 Cr ppm
CC116700		0.02	0.001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
CC152551		0.22	0.002	0.92	0.68	14.7	<0.2	<10	250	0.33	0.22	0.07	0.19	39.7	3.5	13
CC152552		0.32	0.002	0.31	0.99	9.9	<0.2	<10	630	0.43	0.22	0.36	0.43	29.0	8.9	20
CC152553		0.17	0.001	0.20	0.70	8.1	<0.2	<10	520	0.51	0.27	1.79	0.24	27.9	10.3	12
CC152554		0.21	0.003	0.38	1.37	13.2	<0.2	<10	540	0.62	0.26	0.12	0.28	31.1	13.3	22
CC152555		0.22	0.002	0.53	1.05	17.6	<0.2	<10	150	0.25	0.35	0.04	0.18	23.3	6.4	20
CC152556		0.27	0.003	0.41	0.93	19.9	<0.2	<10	100	0.18	0.33	0.03	0.18	27.0	4.7	22
CC152557		0.22	0.004	0.59	0.89	16.3	<0.2	<10	110	0.18	0.29	0.04	0.21	21.2	6.3	18
CC152558		0.21	0.001	0.29	0.91	14.4	<0.2	<10	550	0.28	0.29	0.14	0.21	23.2	5.0	16
CC152559		0.22	0.002	0.24	0.61	12.9	<0.2	<10	650	0.28	0.28	0.63	0.34	24.0	6.6	15
CC152560		0.23	0.004	0.54	1.27	11.6	<0.2	<10	1350	0.46	0.23	0.78	0.41	20.5	8.0	21
CC152561		0.34	0.002	0.21	0.84	13.9	<0.2	<10	1260	0.38	0.26	0.53	0.55	20.7	7.9	18
CC152562		0.32	0.001	0.30	0.43	14.9	<0.2	<10	820	0.23	0.25	0.26	0.42	24.5	5.9	11
CC152563		0.25	0.003	0.39	0.71	18.2	<0.2	<10	380	0.40	0.31	0.03	0.50	23.2	13.0	13
CC152564		0.28	0.003	0.28	1.14	10.6	<0.2	<10	1260	0.36	0.22	0.09	0.33	22.9	6.6	18
CC152565		0.32	0.003	0.28	0.83	14.4	<0.2	<10	1990	0.46	0.30	0.10	1.22	29.0	14.9	15
CC152566		0.30	0.002	0.08	1.29	10.0	<0.2	<10	700	0.31	0.30	0.06	0.34	26.0	5.0	20
CC152567		0.21	0.003	0.20	1.53	15.2	<0.2	<10	310	0.43	0.23	0.05	0.23	23.2	9.0	21
CC152568		0.25	0.001	0.08	0.78	14.1	<0.2	<10	90	0.39	0.38	0.01	0.23	22.5	11.0	12
CC152569		0.33	0.003	0.30	0.95	16.6	<0.2	<10	480	0.42	0.25	0.47	0.35	28.5	9.4	18
CC152570		0.27	0.001	0.07	0.64	12.7	<0.2	<10	60	0.19	0.42	0.01	0.15	20.3	6.2	13
CC152571		0.23	0.001	0.15	0.48	10.6	<0.2	<10	560	0.12	0.25	0.02	0.18	19.75	2.3	10
CC152572		0.27	0.002	0.43	0.50	7.8	<0.2	<10	190	0.13	0.23	0.02	0.07	20.6	2.1	10
CC152572		0.24	0.004	0.50	1.70	14.6	<0.2	<10	490	0.42	0.29	0.09	0.24	26.3	8.4	25



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Project: New Dimension- Lester Property

**CERTIFICATE OF ANALYSIS WH11123804**

Sample Description	Method Analyte Units LOR	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	
		Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %
		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
CC116700		0.55	15.9	2.03	2.30	0.11	0.04	0.14	0.045	0.11	22.2	6.9	0.14	137	12.15	0.01
CC152551		0.74	24.2	2.68	3.01	0.10	0.02	0.22	0.025	0.05	14.1	13.4	0.29	424	2.23	0.01
CC152552		0.70	25.0	3.12	1.78	0.09	0.05	0.18	0.027	0.04	14.8	6.8	0.12	392	1.04	0.02
CC152553		1.11	29.9	3.34	3.43	0.10	0.05	0.26	0.029	0.05	15.5	17.4	0.31	554	1.94	0.01
CC152554		0.99	23.2	4.46	5.45	0.08	<0.02	0.11	0.022	0.05	12.2	8.7	0.21	218	3.17	<0.01
CC152555		1.10	19.2	4.79	6.20	0.10	<0.02	0.26	0.029	0.04	12.7	3.6	0.06	299	3.16	<0.01
CC152556		0.79	24.0	3.92	4.26	0.09	<0.02	0.18	0.025	0.04	11.2	5.5	0.12	260	3.10	0.01
CC152557		0.69	16.4	3.52	4.87	0.10	<0.02	0.06	0.021	0.05	11.8	6.1	0.14	231	2.97	0.01
CC152558		1.05	24.2	2.76	3.39	0.09	<0.02	0.11	0.020	0.05	12.6	4.0	0.11	533	2.35	0.02
CC152559		0.98	27.1	2.77	3.32	0.09	0.05	0.30	0.024	0.06	11.6	14.4	0.32	451	2.51	0.02
CC152560		0.89	26.3	2.99	2.96	0.09	0.02	0.18	0.024	0.06	11.3	10.6	0.21	335	3.35	0.02
CC152561		0.80	26.2	2.43	2.60	0.09	<0.02	0.12	0.018	0.05	13.2	3.7	0.08	290	4.91	0.01
CC152562		0.80	49.0	3.58	2.16	0.09	<0.02	0.16	0.032	0.04	11.6	11.3	0.17	576	6.63	0.01
CC152563		1.09	22.5	2.47	3.65	0.08	<0.02	0.13	0.020	0.05	12.2	10.3	0.20	238	2.49	0.02
CC152564		0.93	60.6	3.62	2.38	0.10	<0.02	0.20	0.029	0.05	13.9	14.7	0.23	687	3.19	0.03
CC152565		1.28	19.4	2.81	4.88	0.08	<0.02	0.14	0.021	0.04	13.5	12.6	0.22	250	2.09	0.01
CC152566		1.12	25.7	3.47	3.36	0.10	0.06	0.10	0.031	0.04	11.5	17.0	0.27	271	2.77	0.01
CC152567		0.90	42.7	4.52	2.67	0.08	0.02	0.04	0.039	0.03	11.3	14.8	0.17	357	2.12	0.01
CC152568		1.68	28.1	2.97	2.82	0.10	0.04	0.28	0.027	0.05	14.5	16.5	0.24	358	2.57	0.01
CC152569		1.44	30.5	4.69	3.61	0.08	<0.02	0.03	0.028	0.03	9.5	7.2	0.10	242	1.75	0.01
CC152570		0.99	22.3	1.69	4.68	0.07	<0.02	0.04	0.015	0.03	9.6	1.2	0.03	52	2.33	0.01
CC152571		0.75	14.3	1.72	3.14	0.09	<0.02	0.06	0.022	0.03	11.4	1.7	0.03	49	1.82	0.01
CC152572		1.15	17.9	3.21	4.57	0.09	0.03	0.11	0.025	0.05	13.7	13.6	0.37	319	2.49	0.01



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Sample Description	Method Analyte Units LOR	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	
		Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm
CC116700		0.55	11.8	530	16.1	8.5	0.004	0.21	5.86	1.6	4.9	0.3	29.9	<0.01	0.08	4.6
CC152551		0.65	27.1	550	11.9	6.7	<0.001	0.02	0.91	3.3	1.0	0.3	36.5	<0.01	0.04	3.1
CC152552		0.38	26.1	570	20.1	5.2	<0.001	0.06	0.60	2.7	0.5	0.2	122.5	<0.01	0.02	2.3
CC152553		0.66	29.4	710	17.7	8.9	0.001	0.03	1.04	3.3	1.1	0.4	21.2	<0.01	0.06	2.8
CC152554		1.30	18.6	580	20.7	9.9	<0.001	0.02	1.41	2.1	1.2	0.6	15.0	<0.01	0.07	2.4
CC152555		1.53	13.2	940	112.5	9.0	<0.001	0.02	1.50	1.8	1.5	0.6	18.7	0.01	0.08	1.7
CC152556		0.82	18.0	760	17.5	7.5	<0.001	0.02	1.49	1.3	1.4	0.4	12.4	<0.01	0.05	0.7
CC152557		0.78	13.2	590	17.5	8.2	<0.001	0.02	1.20	1.3	0.9	0.5	17.2	<0.01	0.04	0.8
CC152558		0.69	17.0	640	17.1	7.9	<0.001	0.04	1.03	1.8	0.6	0.4	43.0	<0.01	0.07	0.7
CC152559		0.56	23.7	910	15.2	8.6	0.001	0.05	1.10	2.9	1.3	0.3	50.2	<0.01	0.04	1.8
CC152560		0.47	19.7	740	18.2	9.9	<0.001	0.04	1.40	2.0	1.5	0.3	50.2	<0.01	0.06	1.2
CC152561		0.34	17.0	590	17.0	7.2	0.001	0.03	1.77	1.3	1.0	0.3	35.5	<0.01	0.05	1.1
CC152562		0.27	23.0	700	25.3	4.7	0.001	0.04	2.77	2.1	2.4	0.2	37.0	<0.01	0.06	1.7
CC152563		0.25	16.6	810	12.1	7.9	<0.001	0.02	1.08	0.6	1.3	0.4	20.1	<0.01	0.04	0.2
CC152564		0.33	35.3	690	23.2	4.8	<0.001	0.05	1.69	3.3	1.2	0.2	48.8	<0.01	0.05	2.8
CC152565		0.86	13.1	460	18.0	8.4	<0.001	0.02	0.73	1.7	0.5	0.6	13.8	<0.01	0.06	0.6
CC152566		0.83	21.0	530	17.5	8.3	<0.001	0.01	1.42	2.6	1.3	0.3	15.4	<0.01	0.05	5.3
CC152567		0.19	24.4	490	20.5	6.1	<0.001	0.01	0.65	3.9	0.6	0.2	16.4	<0.01	0.03	5.6
CC152568		0.57	27.1	580	16.8	8.1	<0.001	0.03	1.19	2.7	1.2	0.3	44.6	<0.01	0.05	2.9
CC152569		0.45	13.6	380	21.0	8.6	<0.001	0.01	0.67	2.5	0.5	0.3	11.5	<0.01	0.04	5.3
CC152570		0.33	7.5	470	8.4	5.0	<0.001	0.02	0.70	0.3	0.2	0.6	10.5	<0.01	0.07	<0.2
CC152571		0.29	6.4	540	10.5	5.3	<0.001	0.03	1.08	0.4	0.6	0.4	9.8	<0.01	0.09	0.2
CC152572		1.06	18.4	650	15.9	8.4	<0.001	0.02	1.31	2.7	1.3	0.5	14.5	<0.01	0.07	2.4

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



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Sample Description	Method Analyte Units LOR	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
		Ti %	Ti ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
		0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC116700		0.017	0.72	1.56	59	0.17	4.57	40	1.8
CC152551		0.019	0.11	1.19	34	0.15	7.40	97	0.8
CC152552		0.007	0.07	1.23	19	0.09	11.75	75	1.3
CC152553		0.014	0.11	1.71	41	0.25	9.92	99	1.2
CC152554		0.027	0.13	0.73	59	0.28	2.68	94	<0.5
CC152555		0.021	0.16	0.88	57	0.22	3.02	96	<0.5
CC152556		0.018	0.12	0.66	53	0.19	2.85	75	<0.5
CC152557		0.021	0.13	0.63	56	0.19	3.53	65	<0.5
CC152558		0.028	0.10	0.97	45	0.15	4.75	115	<0.5
CC152559		0.014	0.13	2.01	41	0.18	8.38	126	1.3
CC152560		0.014	0.14	1.70	46	0.12	5.07	139	0.6
CC152561		0.012	0.16	0.78	40	0.16	3.75	93	<0.5
CC152562		0.009	0.24	1.57	41	0.13	5.80	109	<0.5
CC152563		0.010	0.12	1.00	40	0.17	5.86	79	<0.5
CC152564		0.010	0.12	1.37	30	0.11	7.31	149	<0.5
CC152565		0.024	0.13	0.90	48	0.25	5.09	60	<0.5
CC152566		0.015	0.11	0.91	38	0.19	3.26	76	2.6
CC152567		<0.005	0.06	0.99	21	<0.05	2.65	116	0.7
CC152568		0.013	0.12	1.02	34	0.21	7.75	110	1.1
CC152569		0.007	0.07	0.55	29	0.09	1.73	80	0.6
CC152570		0.010	0.07	0.44	46	0.18	1.61	36	<0.5
CC152571		0.008	0.08	0.44	37	0.13	1.57	32	<0.5
CC152572		0.026	0.13	1.02	51	0.30	4.46	81	0.7



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