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ASSESSMENT REPORT

describing

SOIL AND ROCK GEOCHEMICAL SAMPLING

at the

OBVIOUS PROPERTY

OB 1-12 YC47166-YC47177

NTS 105F/6

Latitude 61°25'N; Longitude 133°12'W

in the

Whitehorse Mining District
Yukon Territory

Field work performed on August 31, 2012

prepared by

Archer, Cathro & Associates (1981) Limited

for

STRATEGIC METALS LTD.

by

A. Mitchell, B.Sc., GIT

May 2013

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INTRODUCTION

The Obvious property covers skarn-hosted tungsten mineralization that lies near the South Canol Road in southern Yukon Territory. The property is wholly owned by Strategic Metals Ltd.

This report describes soil and rock geochemical sampling conducted on August 31, 2012 by Archer, Cathro & Associates (1981) Limited on behalf of Strategic Metals. The author interpreted all results from this program and his Statement of Qualifications is provided in Appendix I. The Statement of Expenditures appears in Appendix II.

PROPERTY LOCATION, CLAIM DATA AND ACCESS

The Obvious property is located in southern Yukon, at latitude 61°25' north and longitude 133°12' west on NTS map sheet 105F/6 (Figure 1). The property comprises 12 contiguous mineral claims covering approximately 250 ha (2.5 km²). The claims are registered with the Whitehorse Mining Recorder in the name of Archer Cathro, which holds them in trust for Strategic Metals. Claim registration data are listed below, while the locations of individual claims are shown on Figure 2.

<u>Claim Number</u>	<u>Grant Number</u>	<u>Expiry Date*</u>
OB 1-12	YC47166-YC47177	March 26, 2018

*Expiry date includes 2012 work which has been filed for assessment credit but has not yet accepted.

In 2012, access to and from the property was provided by a Bell 206B JetRanger helicopter operated by Trans North Helicopters from the Faro airport, which is located 85 km to the north.

The Obvious property lies 125 km northeast of Whitehorse, the main supply centre and transportation hub for Yukon. Access is normally by helicopters based at the Whitehorse airport, but it may be possible via all-terrain vehicle using a bulldozer trail that extends 10 km eastward from the property to the seasonally maintained South Canol Road. The bulldozer trail was constructed in 1983 and its condition is unknown.

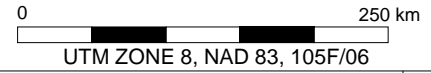
HISTORY AND PREVIOUS WORK

In July 1978, CUB Joint Venture (Union Carbide Canada Limited; Cassiar Asbestos Corporation; and Highland-Crow Resources Limited, an affiliate of Teck Corporation Limited) performed regional-scale prospecting and stream sediment panning in the vicinity of the current Obvious property. This work was part of a tungsten-specific, regional exploration program completed by CUB JV that year. High grade, scheelite-bearing, magnetite skarn float was discovered, which led CUB JV to stake the original Obvious claim block. Later that year, it conducted a small proton magnetometer survey across the property (Abbott and Cathro, 1978).

In 1979, CUB JV (Union Carbide Canada Limited; Brinco Mining Limited, formerly Cassiar Asbestos Corporation Limited; and Highland-Crow Resources Limited, an affiliate of Teck

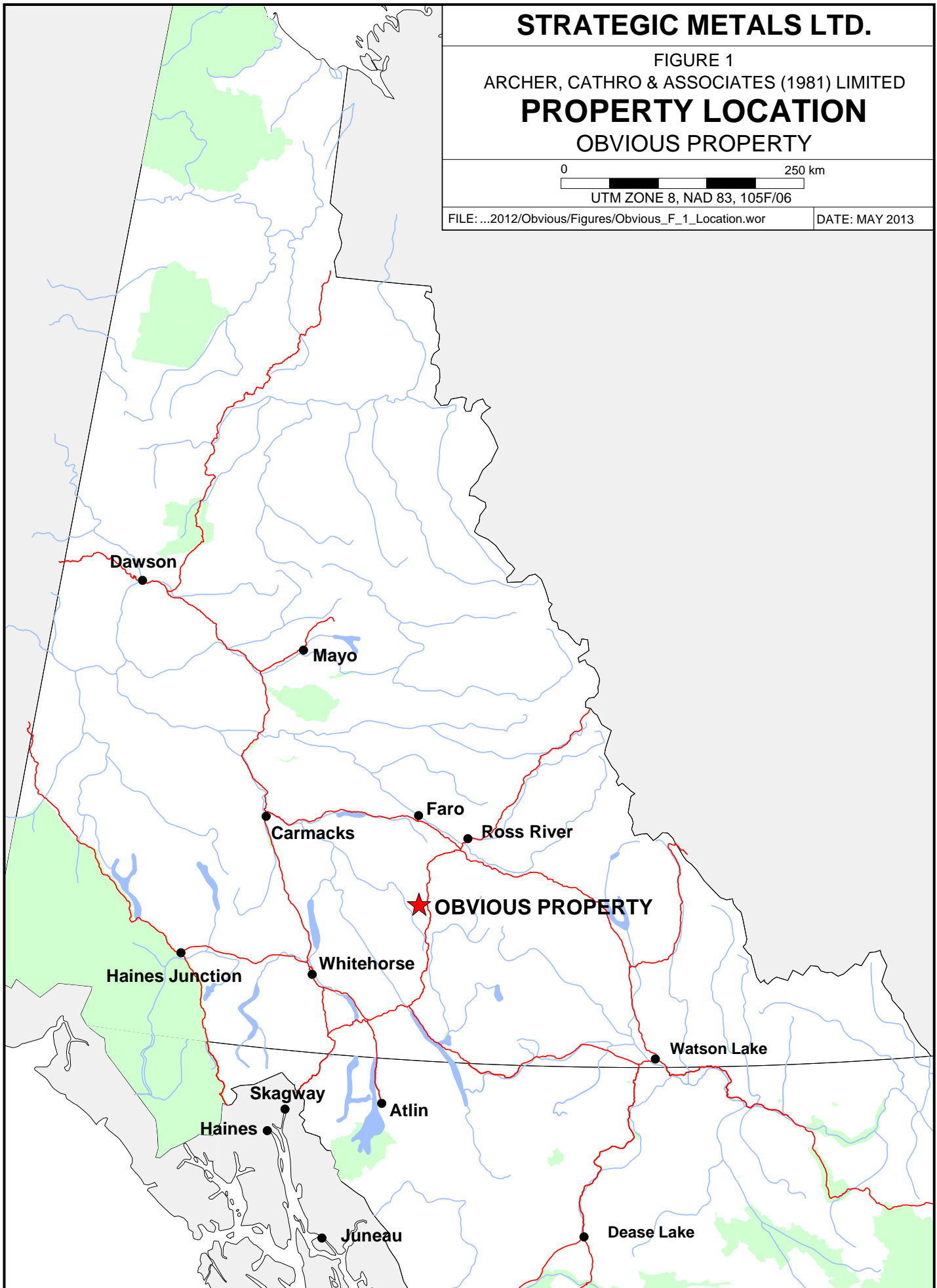
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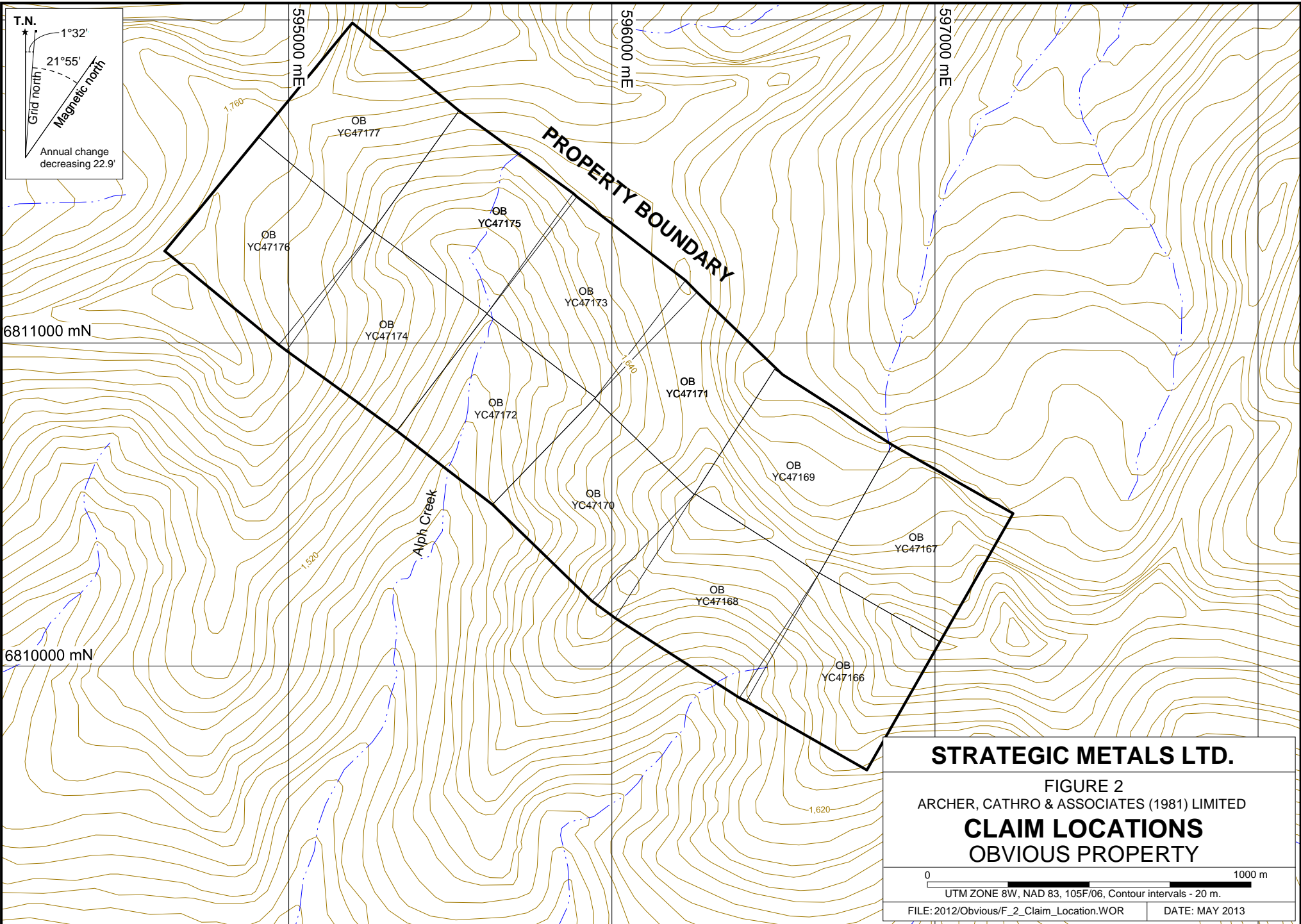
FIGURE 1 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED PROPERTY LOCATION OBVIOUS PROPERTY



FILE: ...2012/Obvious/Figures/Obvious_F_1_Location.wor

DATE: MAY 2013





T.N.
 1°32'
 21°55'
 Grid north
 Magnetic north
 Annual change decreasing 22.9'

PROPERTY BOUNDARY

- OB YC47177
- OB YC47176
- OB YC47175
- OB YC47174
- OB YC47173
- OB YC47172
- OB YC47171
- OB YC47170
- OB YC47169
- OB YC47168
- OB YC47167
- OB YC47166

Alpha Creek

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FIGURE 2
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

**CLAIM LOCATIONS
 OBVIOUS PROPERTY**

0 1000 m
 UTM ZONE 8W, NAD 83, 105F/06, Contour intervals - 20 m.

FILE: 2012/Obvious/F_2_Claim_Location.WOR DATE: MAY 2013

Corporation Limited) conducted prospecting, geological mapping, soil and rock geochemical sampling, sieving and panning of grid soil samples, hand trenching and magnetometer surveying on the property. It discovered the Khan Showing – a 200 m long, narrow, talus float train comprising two types of tungsten mineralization: 1) magnetite-muscovite skarn hosting scheelite; and 2) limonitic, diopside-garnet skarn with disseminated pyrrhotite, scheelite and chalcopyrite. Additional claims were staked as a result of this work (Abbott and Cathro, 1979).

In 1981, CUB JV returned to the property and carried out prospecting, geological mapping and soil and rock geochemical sampling. Three additional mineralized skarn showings were discovered on the property during this program – the Kubla, Cooleridge and Zandu showings. A third type of tungsten mineralization comprising diopside-plagioclase skarn with layered scheelite grains was identified (Main and Cathro, 1981).

In 1981, W.A. Barclay Exploration Services Limited conducted ground proton magnetic and EM-16 geophysical surveys at the Kubla and Khan showings on behalf of CUB JV (Main and Cathro, 1981).

In 1983, CUB JV completed a mechanized trenching program in conjunction with soil sampling and rock chip sampling. The program was designed to locate and evaluate the sources of mineralized float and geochemical anomalies outlined by previous surveys. Seven trenches (TR-83-1 to -7) were completed at the Kubla and Khan showings and three trenches (TR-83-8 to -10) were dug at the Zandu Showing, using a Caterpillar D7E bulldozer (Main, 1983).

In February 1989, CUB JV's Obvious claims lapsed.

In June 2006, Strategic Metals partially restaked the area as the Obvious property (OB 1-12 claims) to cover the four mineralized showings and favourable geology in the region.

In September 2007, Strategic Metals contracted Geotech Ltd. to complete helicopter-borne magnetic and versatile time domain electromagnetic (VTEM) surveys across the Obvious property and surrounding area (Eaton, 2008).

Results from all of these exploration programs are discussed in the appropriate sections of this report.

GEOMORPHOLOGY

The property lies within the Big Salmon Range of the Pelly Mountains. It is situated near the head of Cariboo Creek, which ultimately discharges into the Pacific Ocean via the Yukon River. One southerly draining creek on the property was named Alph Creek for the purposes of this report (Figure 2).

The Obvious property covers part of a northwesterly trending ridge system. Local elevations on the property range from approximately 1450 to 1800 m above sea level. Topography is moderate and outcrop is largely confined to ridge crests.

Most of the property lies above treeline, which is at about 1450 m. Below treeline, vegetation features buckbrush and black spruce, while alpine areas are typified by talus, felsenmeer, grass and moss.

Soil development and thickness are highly variable and the property is affected by extensive permafrost.

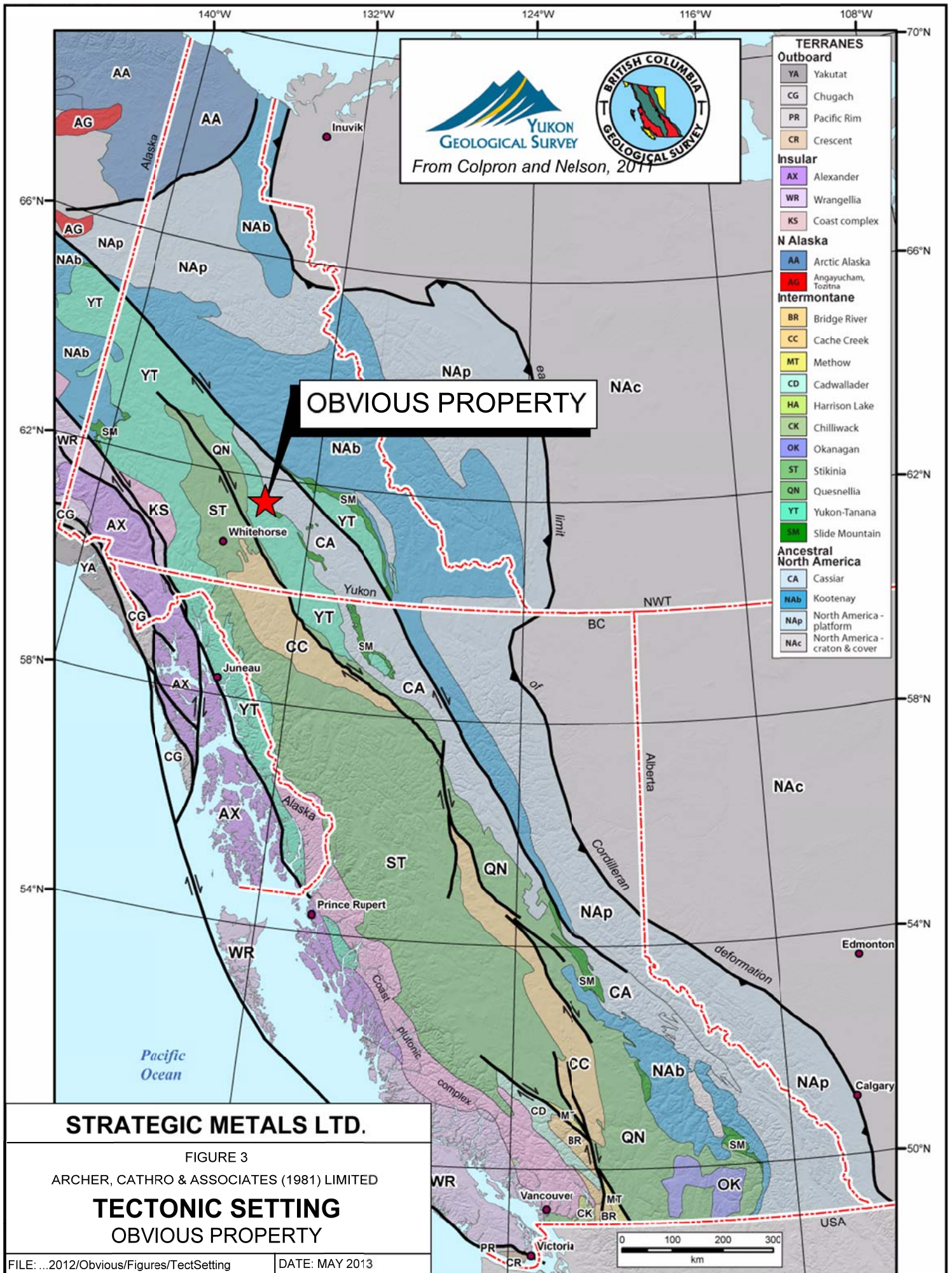
The climate in the Obvious property area is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, mild summers. The property is mostly snow free from late May to late September.

REGIONAL GEOLOGY

The Obvious property lies about 55 km southeast of the Tintina Fault, which separates older, mainly sedimentary rocks of ancestral North America to the northeast from younger, mainly igneous and metamorphic rocks of accreted terranes to the southwest. The property lies within a strongly folded and faulted package of pericratonic metasediments that are assigned to the Yukon-Tanana Terrane (Figure 3). The metasediments range from Late Proterozoic to Paleozoic in age and are locally intruded by post-orogenic granitic plutons of the Mid-Cretaceous Cassiar Plutonic Suite (Mortensen et al, 2000, Wheeler, et al., 1960, Tempelman-Kluit, 1973, and Yukon Geological Survey, 2013). One of these plutons, the Nisutlin Batholith, underlies much of the region.

In 1973, the Geological Survey of Canada (GSC) mapped the Quite Lake map sheet at 1:250000 scale (Tempelman-Kluit, 1973). In the late 1970s and early 1980s, CUB JV mapped its Obvious property at 1:10000 scale to better define the regional contacts in the area (Abbott and Cathro, 1979 and Main and Cathro, 1981). The following descriptions are summarized from this work.

The Obvious property covers the contact between a Proterozoic to Mississippian sedimentary and metasedimentary package to the south and the 70 by 10 km, northwesterly trending Nisutlin Batholith to the north (Figure 4). Both the batholith and country rocks were cut by a later system of northwesterly trending, porphyry dykes that extends for several kilometres and is locally more than half a kilometre wide. These units are described in Table 1.



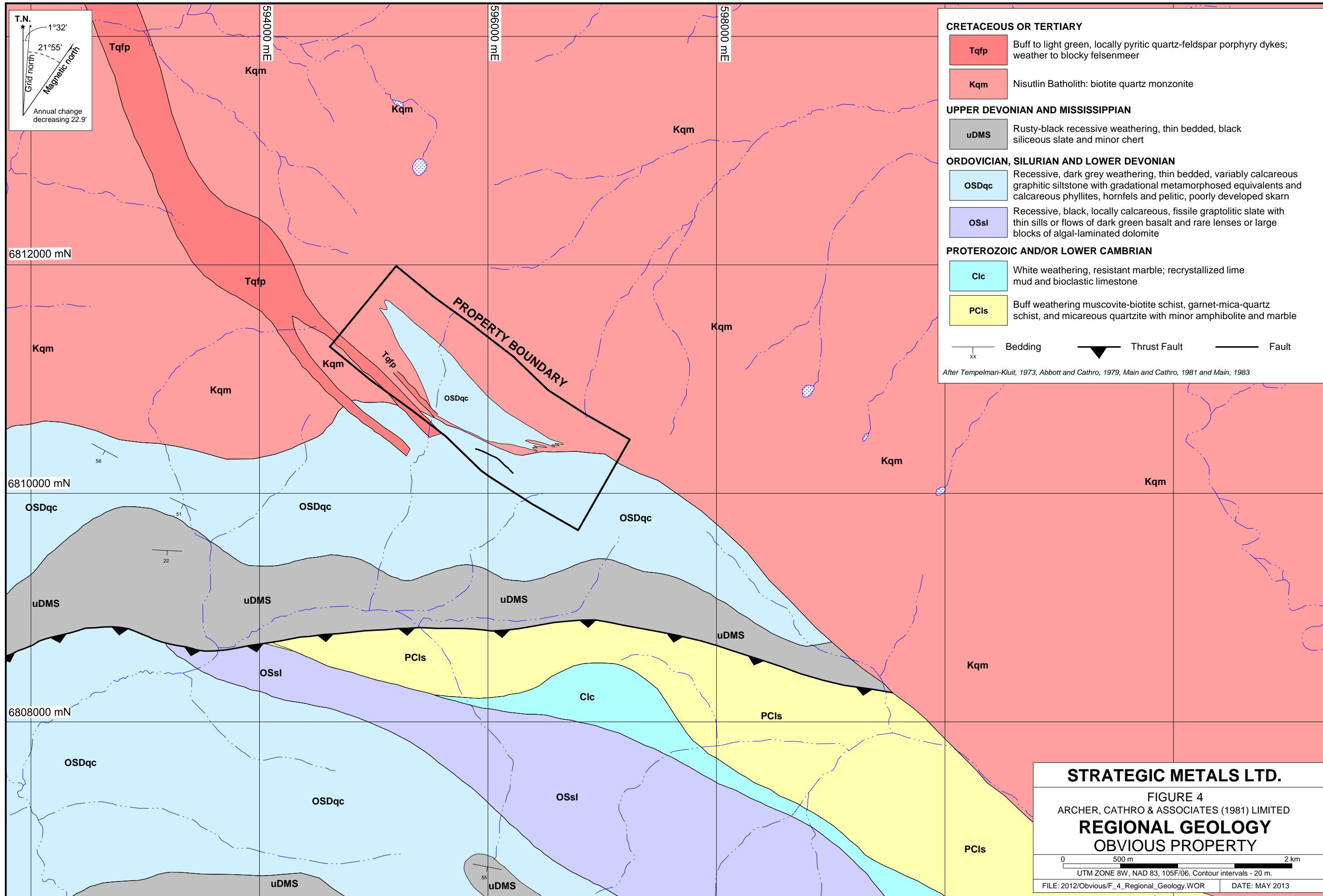


Table I – Lithological Units (Main, 1981)

Unit Name	Map Name	Age	Description
Unnamed	Tqfp	Cretaceous(?) or Tertiary	Buff to light green, locally pyritic quartz-feldspar porphyry dykes.
Cassiar Plutonic Suite (Nisutlin Batholith)	Kqm	Mid- Cretaceous	Biotite quartz monzonite.
Black Clastic Facies	uDMS	Upper Devonian and Mississippian	Rusty, black and recessive weathering, thin bedded, black, siliceous slate with minor chert.
Nasina Facies	OSDqc	Ordovician, Silurian and Lower Devonian	Recessive, dark grey or black weathering, thin bedded, variably calcareous graphitic siltstone; gradational with metamorphosed equivalents: calcareous phyllite, hornfels and pelitic, poorly developed skarn.
	OSsl		Recessive, black, locally calcareous, fissile, graptolitic slate with thin sills or flows of dark green basalt and rare lenses or large blocks of algal-laminated dolomite.
Unnamed	Clc	Lower Cambrian	White weathering, resistant marble; recrystallized lime mud and bioclastic limestone.
	PCls	Proterozoic and/or Lower Cambrian	Buff weathering muscovite-biotite schist, garnet-mica-quartz schist and micaceous quartzite with minor amphibolite and marble.

A large-scale, northerly trending, normal fault lies about three kilometres west of the property. It truncates a major, easterly trending, southerly dipping thrust fault that is located four kilometres south of the claim block.

PROPERTY GEOLOGY

In the late 1970s and early 1980s, CUB JV mapped a key area of interest in the southeastern part of its Obvious property at 1:2000 scale and the remainder of the property at 1:10000 scale (Abbott and Cathro, 1979 and Main and Cathro, 1981). The following geological descriptions are summarized from this work.

The property is largely underlain by biotite quartz monzonite of the Nisutlin Batholith (Kqm). The southern edge of the batholith is in contact with locally calcareous, fine grained clastic and carbonate country rocks (OSDqc) in the southwestern part of the property. A northwesterly elongated, 2000 by 350 m roof pendant of the clastic and carbonate rocks lies within the batholith and defines the central axis of the property. Both the country rocks and batholith are

cut by northwesterly trending, up to 100 m wide, quartz-feldspar porphyry dykes (Tqfp). These units and sub-units are described in Table II.

Table II – Property Scale Lithological Units (Main, 1981)

Unit Name	Map Name	Age	Description
Unnamed	Tqfp	Cretaceous	Buff to light green, locally pyritic quartz-feldspar porphyry dykes. Rusty weathering rhyolite with clear quartz and white albite phenocrysts.
	Tmv		Dark weathering dacite dykes (minor), featuring stubby hornblende phenocrysts in a dark green aphanitic groundmass.
Cassiar Plutonic Suite (Nisutlin Batholith)	Kqm	Cretaceous	Resistant, blocky weathering, equigranular, medium grained homogeneous grey, biotite quartz monzonite.
Nasina Facies	OSDqc	Ordovician, Silurian and	Undivided, primarily OSDqc1 with gradational lenses of OSDqc2, 3 and 4.
	OSDqc1	Lower Devonian	Recessive, dark grey or black weathering, thin bedded and platy, calcareous and dolomitic graphitic siltstone with minor black graphitic shale.
	OSDqc2		White to grey weathering massive limestone, commonly marmorized.
	OSDqc3		Resistant, light grey and white weathering, massive, medium grey, medium bedded, laminated to sucrosic dolomite and minor sandy dolomite.
	OSDqc4		Silvery white weathering, resistant, medium bedded, medium grained, mature orthoquartzite commonly with dolomitic cement and minor interbedded sandy dolomite; exhibits faint to well pronounced banding, irregular patches of tremolite and biotite, and veins of quartz-muscovite pegmatite; locally skarnified.

Unit OSDqc comprises conformable and gradational beds of siltstone, shale, limestone, dolostone and quartzite. In the southeastern corner of the property, individual beds measure up to tens of metres thick. These beds thin toward the intrusive contact and rarely exceed two metres in thickness near the contact and within the roof pendant. These units have been extensively hornfelsed and locally skarnified.

Bedding generally dips gently to the south-southwest away from the batholith. A northwesterly trending, southwesterly dipping fault was recognized within the southeastern part of the property.

MINERALIZATION

Tungsten is the only metal that has been recognized in potentially economic concentrations on the Obvious property. CUB JV identified four main areas of interest on the property – the Khan, Kubla, Cooleridge and Zandu showings. All of these showings are hosted by Unit OSDqc, mainly in skarns developed within OSDqc2 (limestone) or limy parts of OSDqc4 (quartzite), as shown on Figure 5. CUB JV completed mechanized trenching at the Khan, Kubla and Zandu showings to follow up mineralized float found at surface.

In 2012, Strategic Metals collected two pyrite-bearing samples of skarn float outside of the main areas of interest. Both samples returned background tungsten values. The 2012 sample locations are plotted on Figure 6. Results for tungsten, gold, silver, copper, molybdenum and zinc for these samples and CUB JV samples collected outside of the main areas of interest are illustrated thematically on Figure 7 to 12, respectively. Historical trench maps and results are plotted on Figure 13 for the Khan and Kubla showings and on Figure 14 for the Zandu Showing. The CUB JV samples were only analyzed for tungsten, gold and molybdenum. The 2012 Rock Sample Descriptions are provided in Appendix III and Certificates of Analysis are given in Appendix IV.

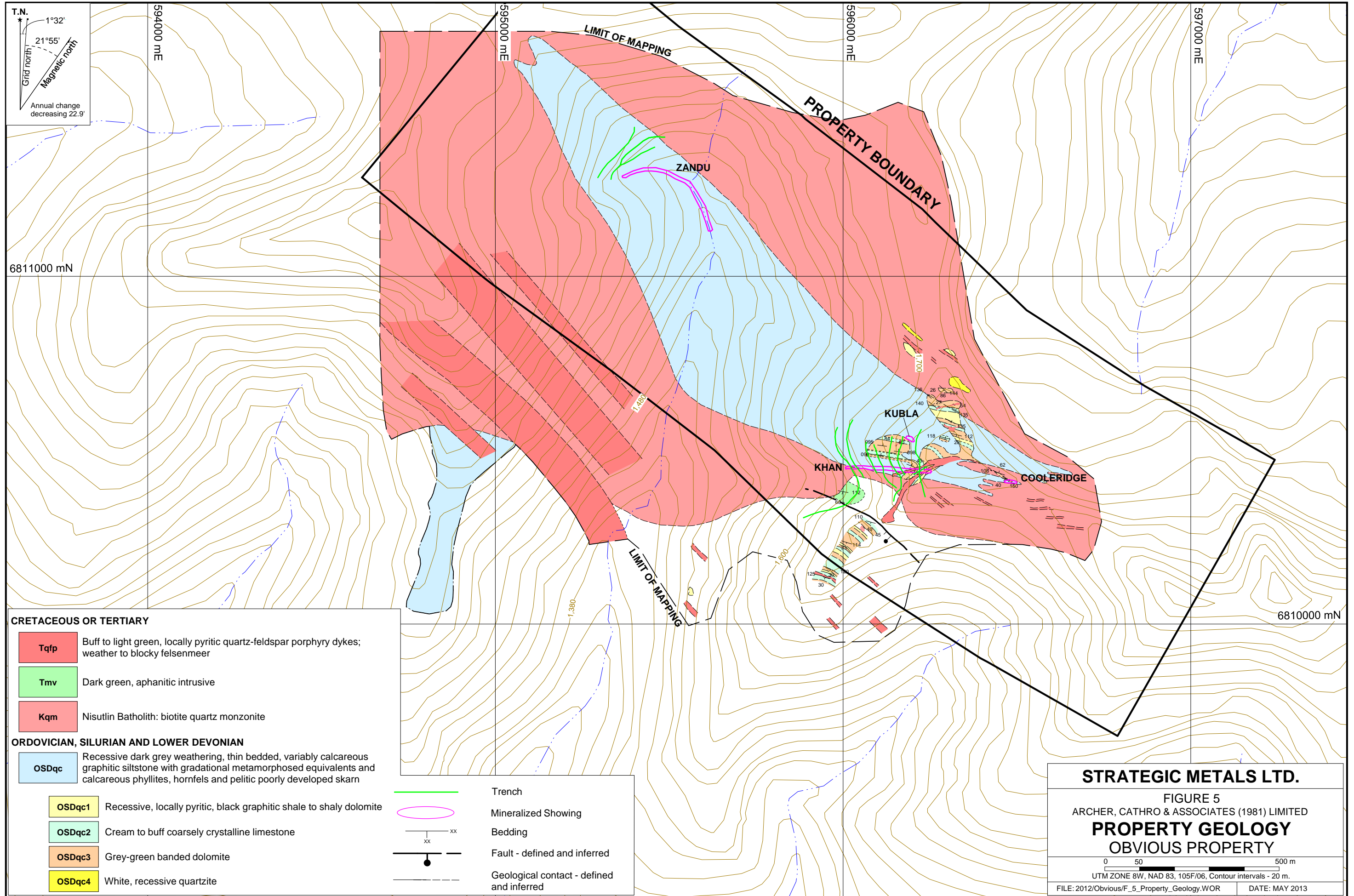
The 2012 rock sample sites were marked with orange flagging tape labeled with the sample number. The location of each sample was determined using a handheld GPS unit. The samples were sent to ALS Minerals in Whitehorse, Yukon where they were dried, fine crushed to better than 70% passing -2 mm and then a 250 g split was pulverized to better than 85% passing 75 micron. The fine fractions were sent to ALS Minerals in North Vancouver, B.C where they were analyzed for gold using fire assay followed by inductively coupled plasma-atomic emission spectroscopy analysis (Au-ICP21) and for 48 elements using a four acid digestion followed by inductively coupled plasma combined with mass spectroscopy (ME-MS61).

Three types of tungsten-bearing skarn are present on the property:

- (a) magnetite-muscovite skarn;
- (b) diopside-garnet skarn; and,
- (c) diopside-plagioclase skarn.

The highest scheelite content occurs in dark brown weathering, magnetite-muscovite skarn as conspicuous euhedral to subhedral grains up to 1.5 cm across. Reddish staining is common on these rocks, probably from hematite. These skarns are commonly brecciated with subangular fragments. Mineralization of this type has been found in float at three locations – the Kubla, Khan and Cooleridge showings. This material has not been found in bedrock.

The Khan Showing was discovered in 1979 and comprises a float train of magnetite skarn that extends for over 200 m down a steep talus slope. Mineralized float specimens typically grade between 1.5 and 6.0% WO₃, with one selected specimen assaying 24.8% WO₃. In 1983, seven bulldozer trenches were cut across this float train, but no bedrock was exposed that resembled the well mineralized float (Figure 13). Trenching in the main area of interest was frustrated by steep, unstable talus (slopes up to 37°) and an underlying frozen stream. Sufficient bedrock was exposed adjacent to the mineralized float train to ascertain that the source of the magnetite skarn



T.N.
 1°32'
 21°55'
 Grid north
 Magnetic north
 Annual change decreasing 22.9'

6811000 mN

594000 mE

595000 mE

596000 mE

597000 mE

6810000 mN

CRETACEOUS OR TERTIARY

- Tqfp** Buff to light green, locally pyritic quartz-feldspar porphyry dykes; weather to blocky felsenmeer
- Tmv** Dark green, aphanitic intrusive
- Kqm** Nisutlin Batholith: biotite quartz monzonite

ORDOVICIAN, SILURIAN AND LOWER DEVONIAN

- OSDqc** Recessive dark grey weathering, thin bedded, variably calcareous graphitic siltstone with gradational metamorphosed equivalents and calcareous phyllites, hornfels and pelitic poorly developed skarn
- OSDqc1** Recessive, locally pyritic, black graphitic shale to shaly dolomite
- OSDqc2** Cream to buff coarsely crystalline limestone
- OSDqc3** Grey-green banded dolomite
- OSDqc4** White, recessive quartzite

- Trench
- Mineralized Showing
- Bedding
- Fault - defined and inferred
- Geological contact - defined and inferred

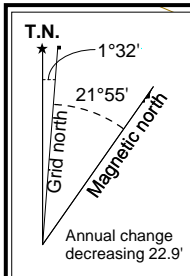
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FIGURE 5
 ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY GEOLOGY
OBVIOUS PROPERTY

0 50 500 m
 UTM ZONE 8W, NAD 83, 105F/06, Contour intervals - 20 m.

FILE: 2012/Obvious/F_5_Property_Geology.WOR

DATE: MAY 2013



6812000 mN

595000 mE

596000 mE

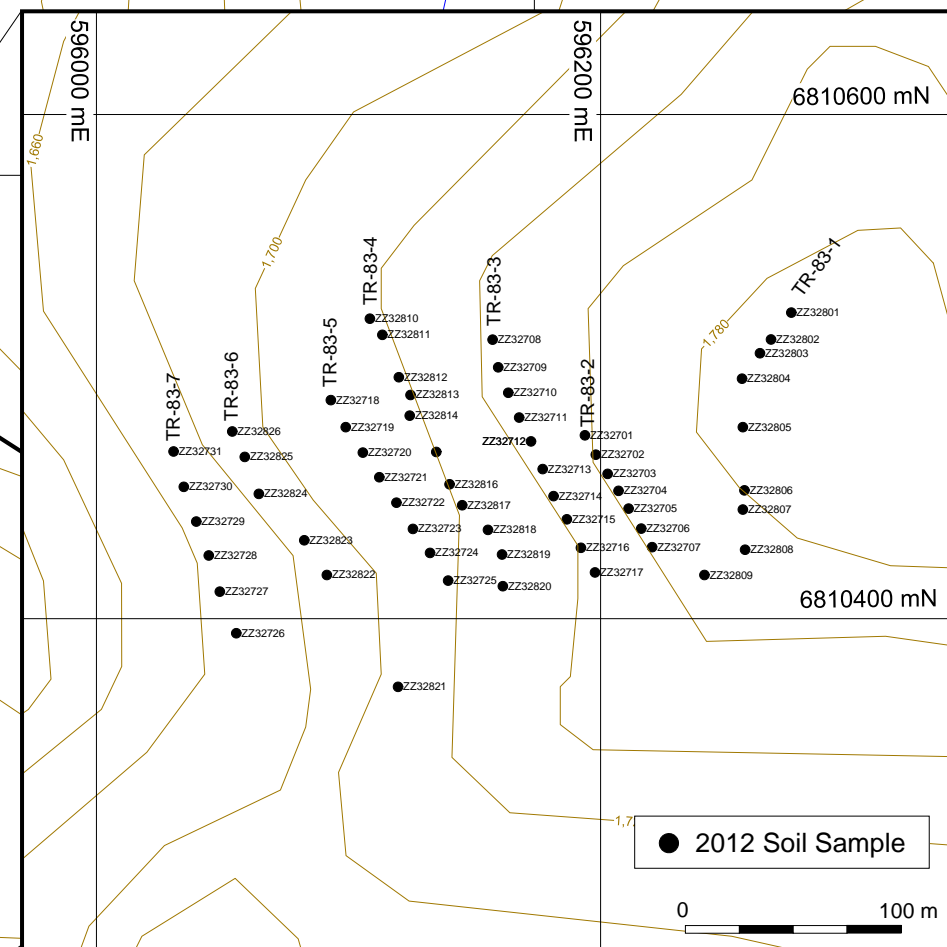
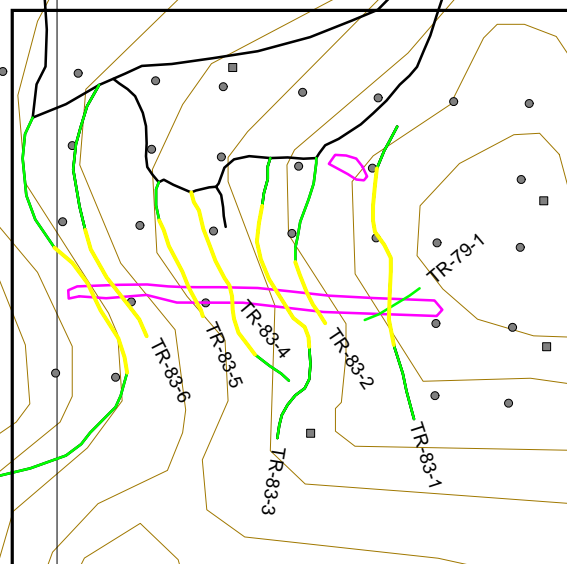
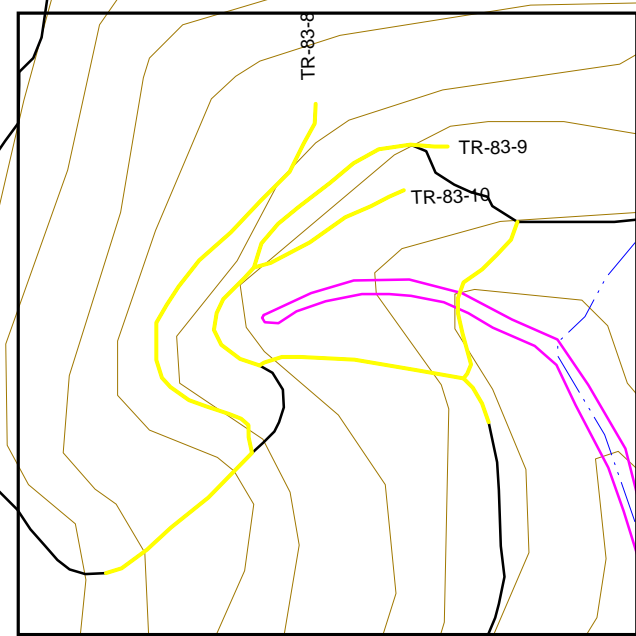
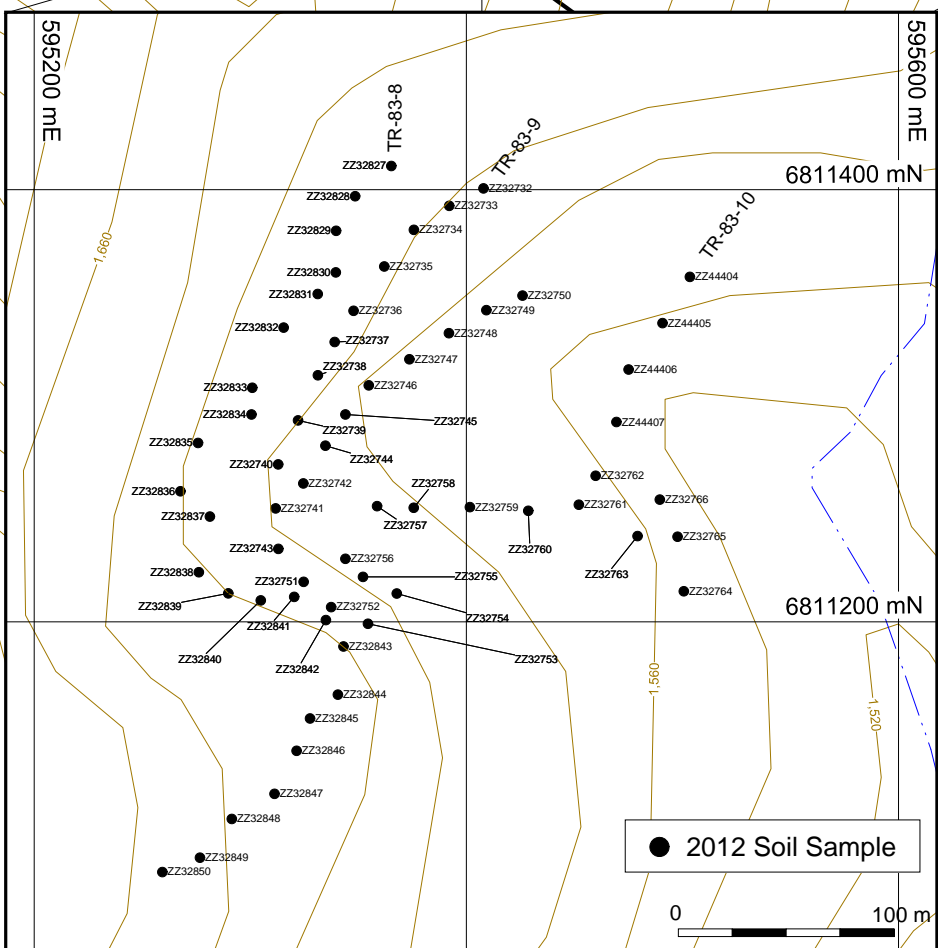
597000 mE

6811000 mN

6811400 mN

6811200 mN

6812000 mN



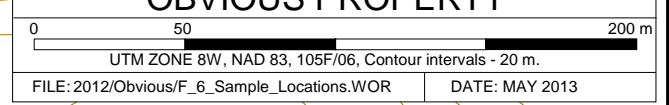
PROPERTY BOUNDARY

DISCOVERY FLOAT

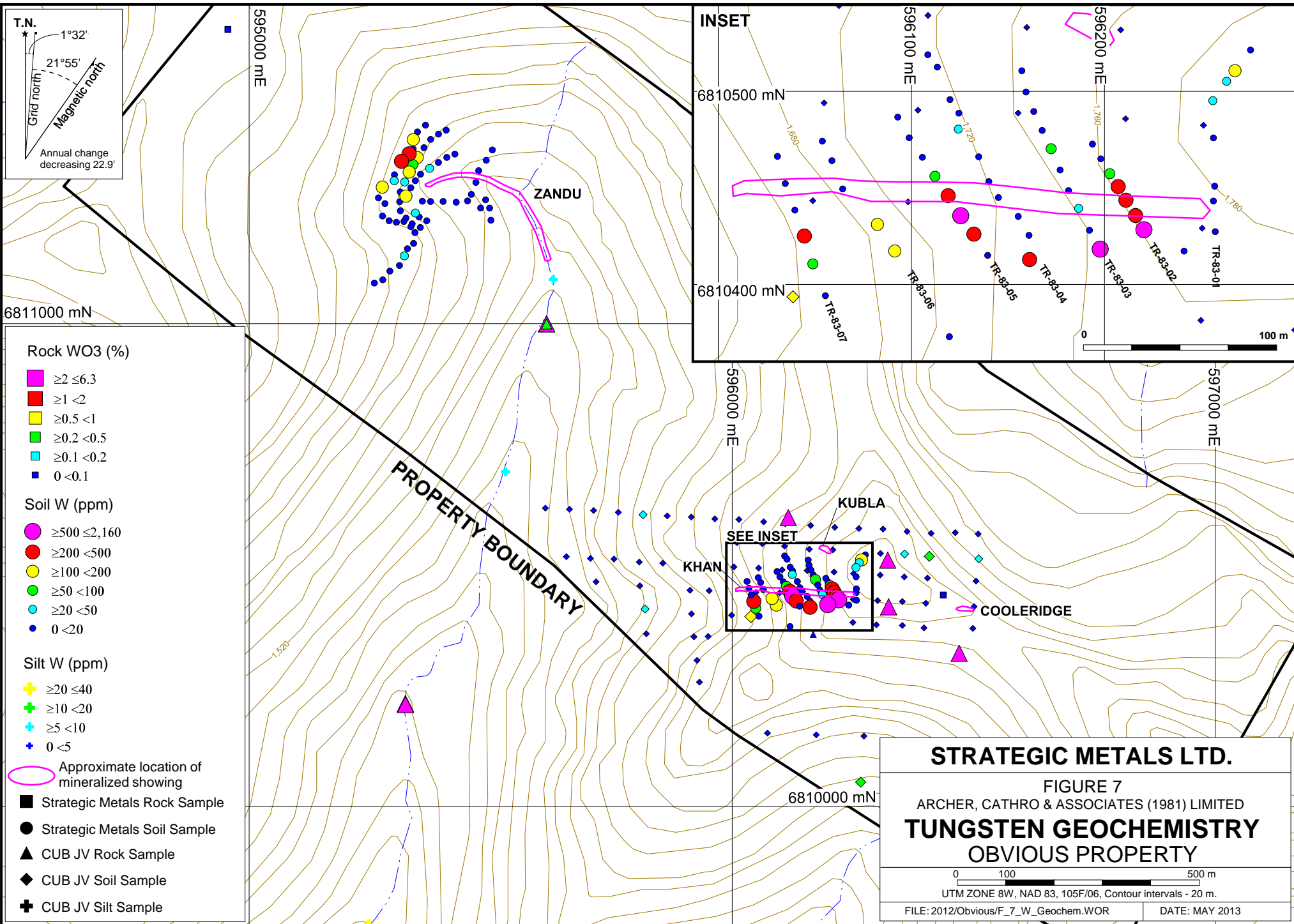
- 2012 Rock Sample
- CUB JV Rock Sample
- CUB JV Soil Sample
- ⊕ CUB JV Silt Sample
- Approximate 2012 Soil Sample Locations
- Mineralized Showings
- Bulldozer Trenches
- Bulldozer Road

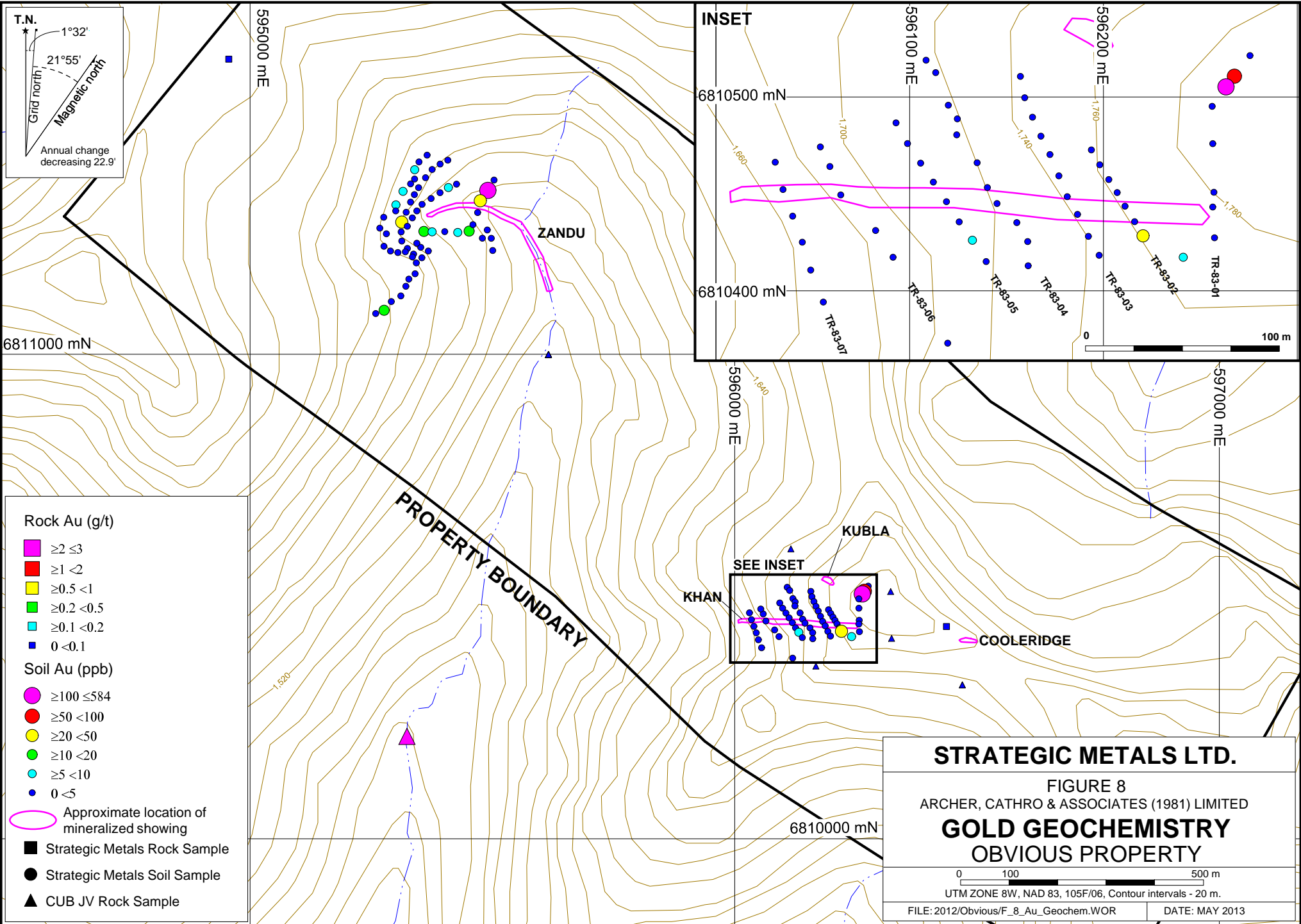
STRATEGIC METALS LTD.

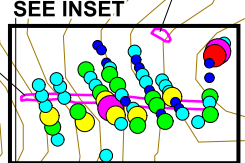
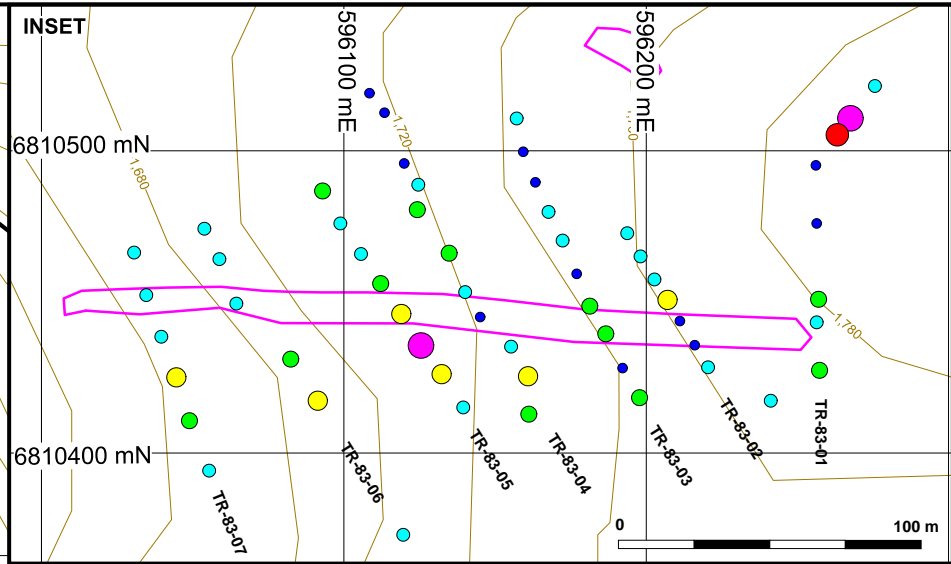
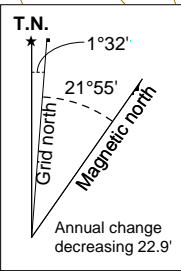
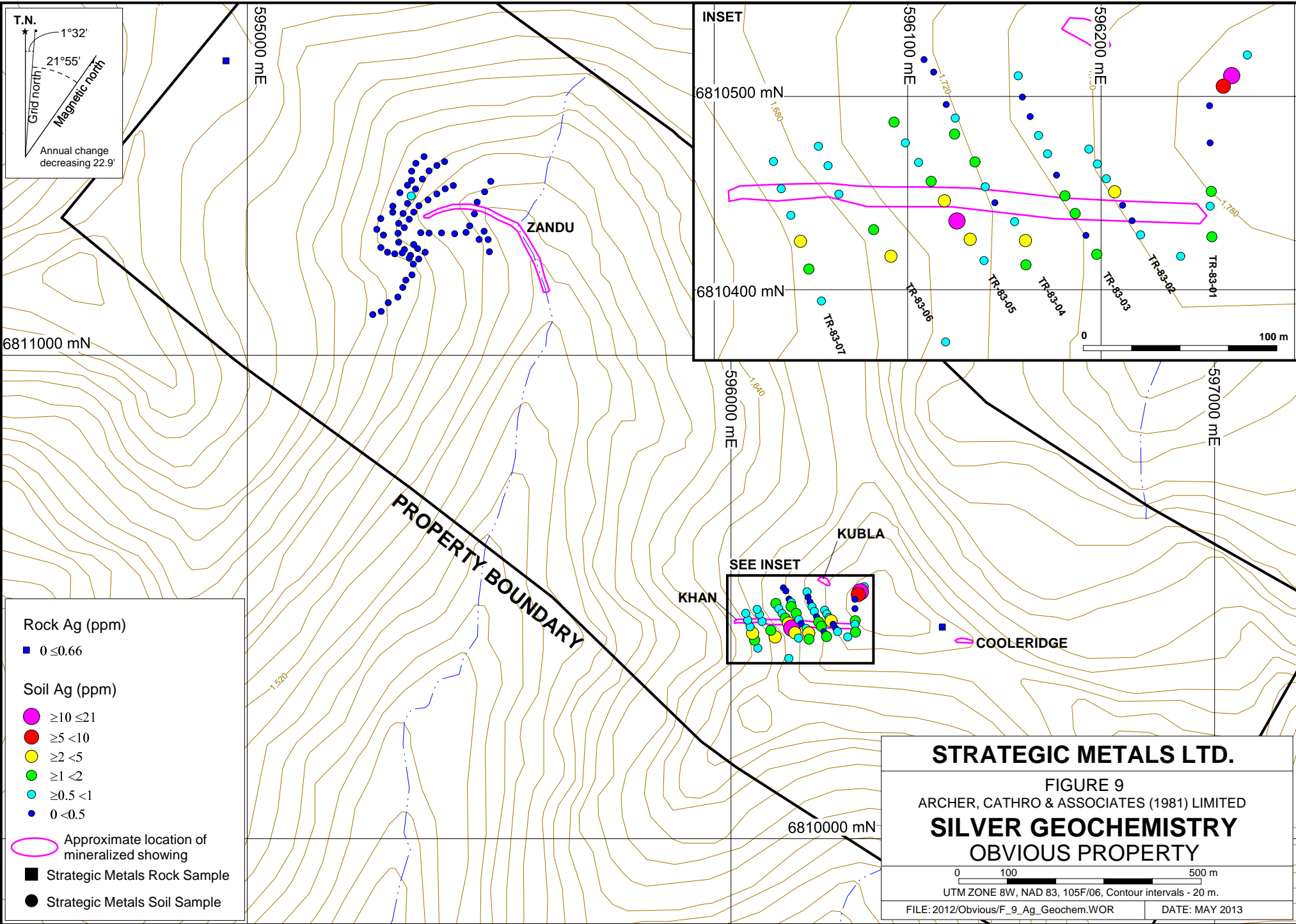
FIGURE 6
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
SAMPLE LOCATIONS
OBVIOUS PROPERTY



FILE: 2012/Obvious/F_6_Sample_Locations.WOR DATE: MAY 2013







6811000 mN

595000 ME

1,520

PROPERTY BOUNDARY

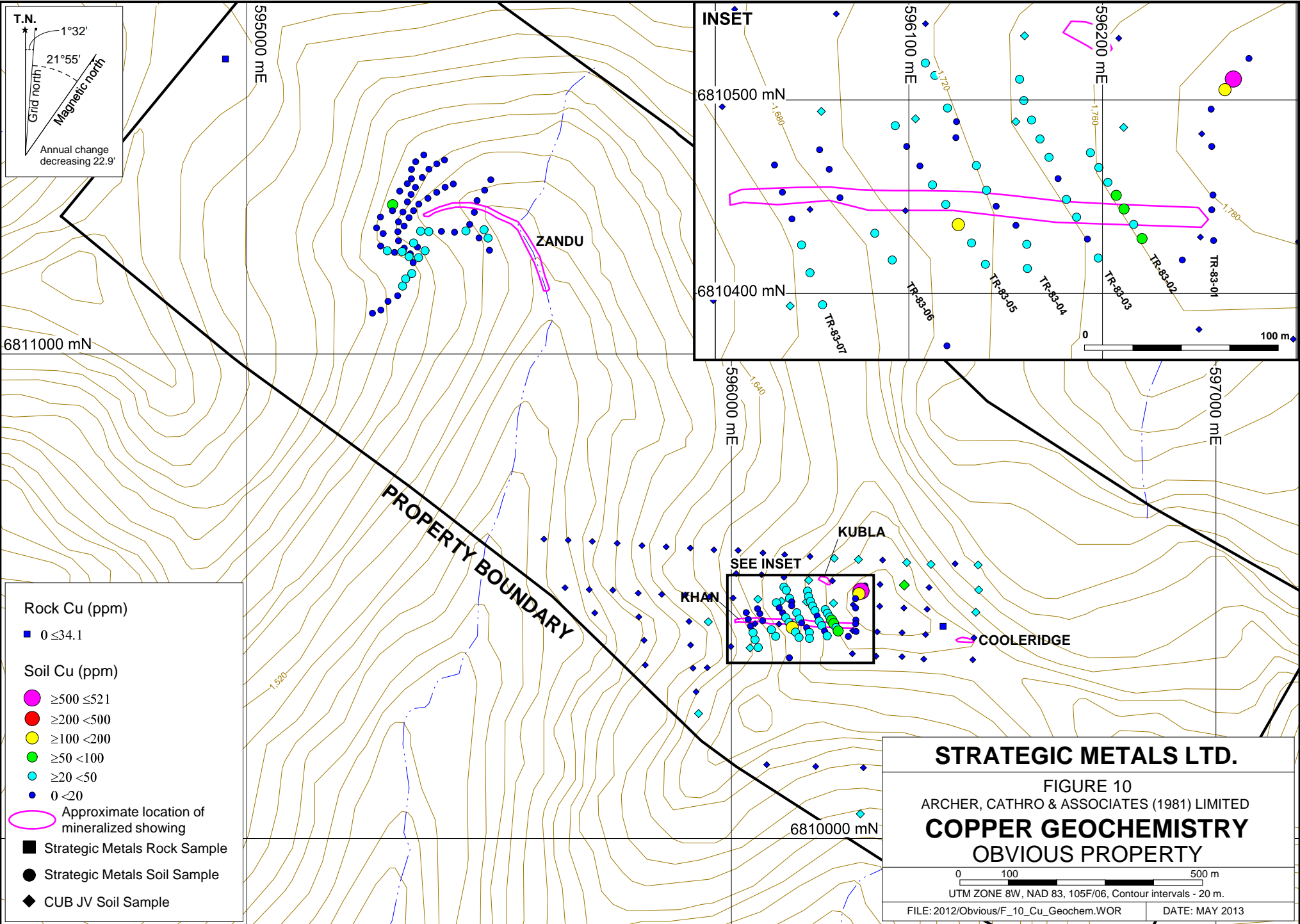
ZANDU

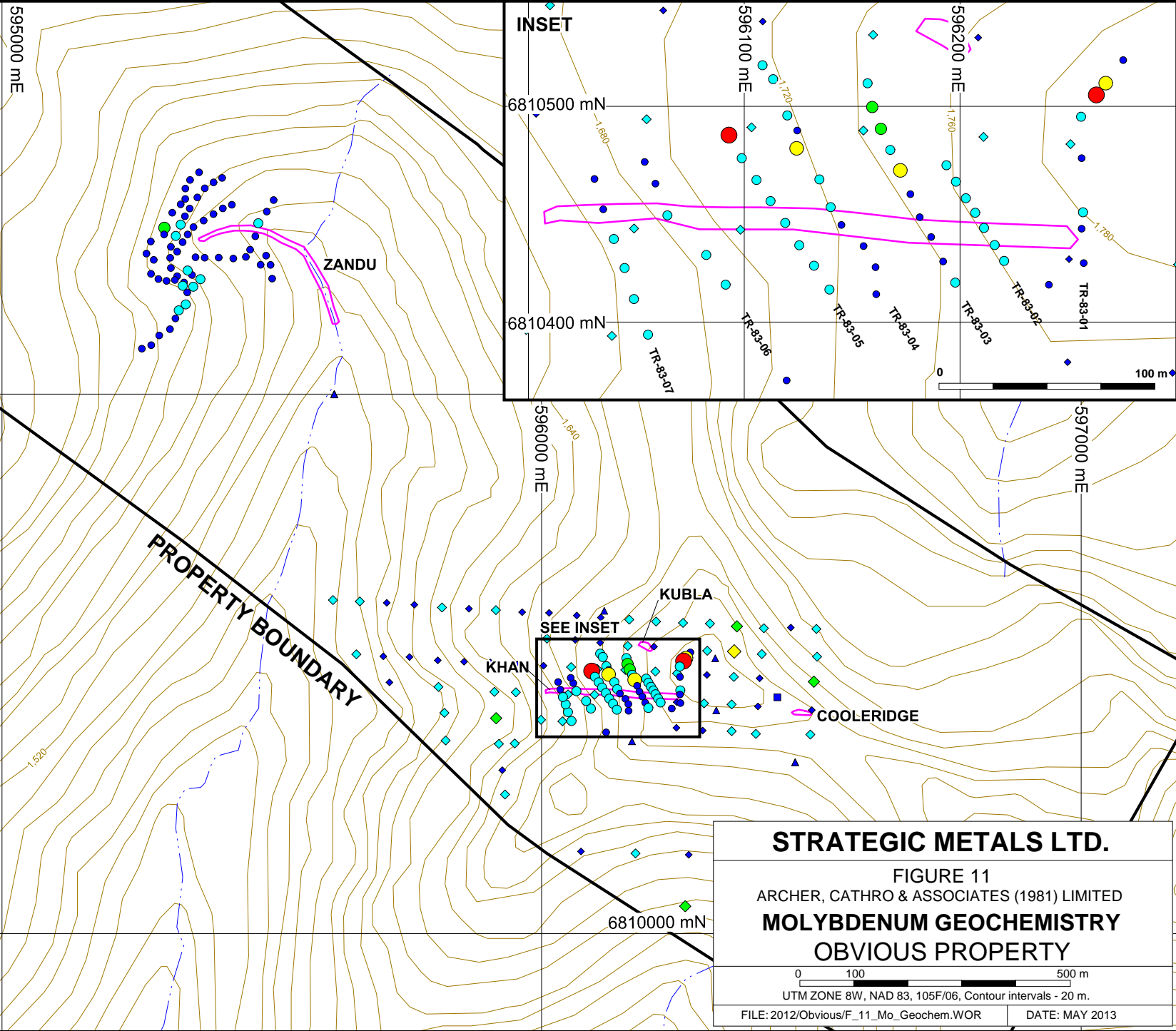
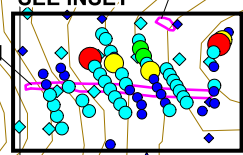
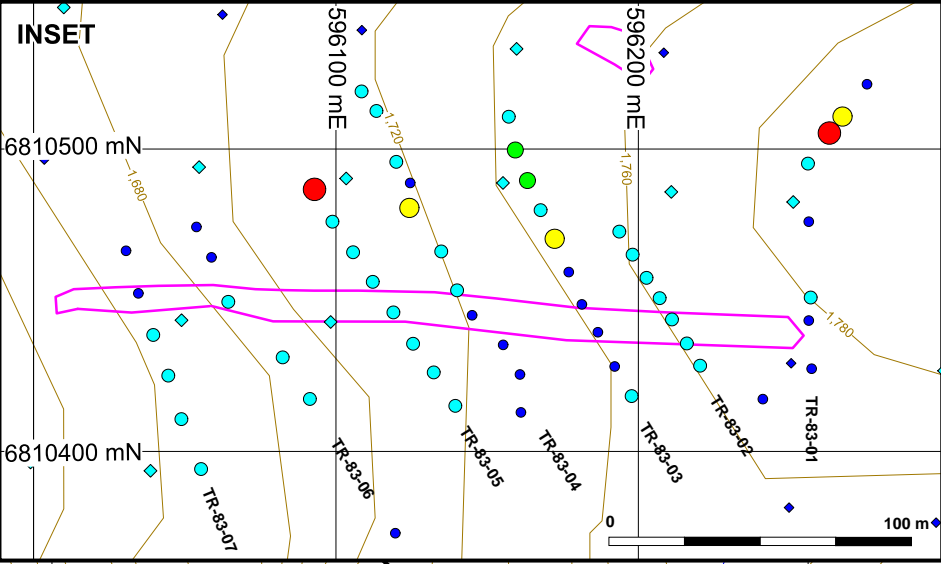
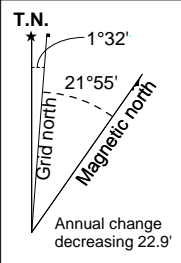
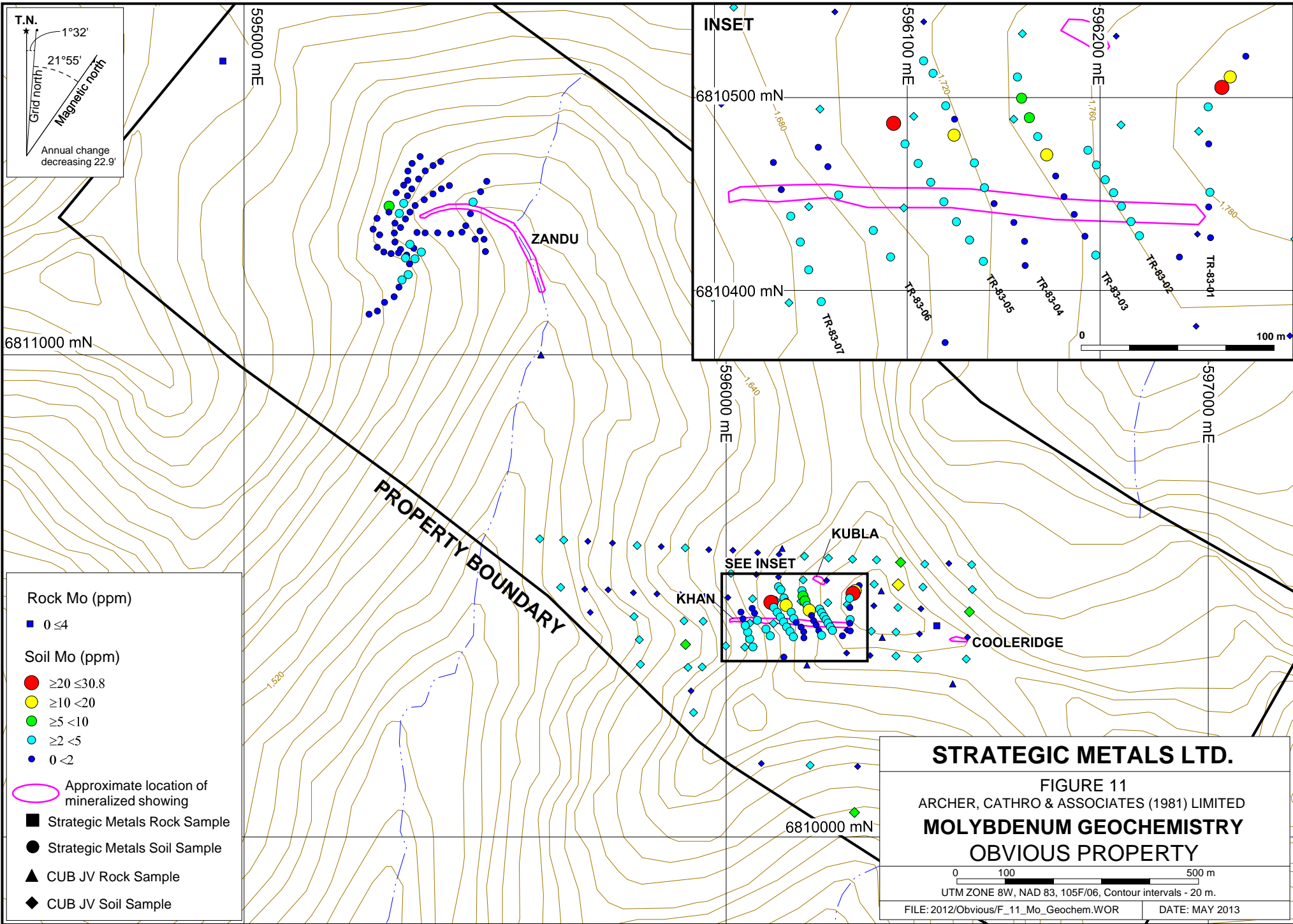
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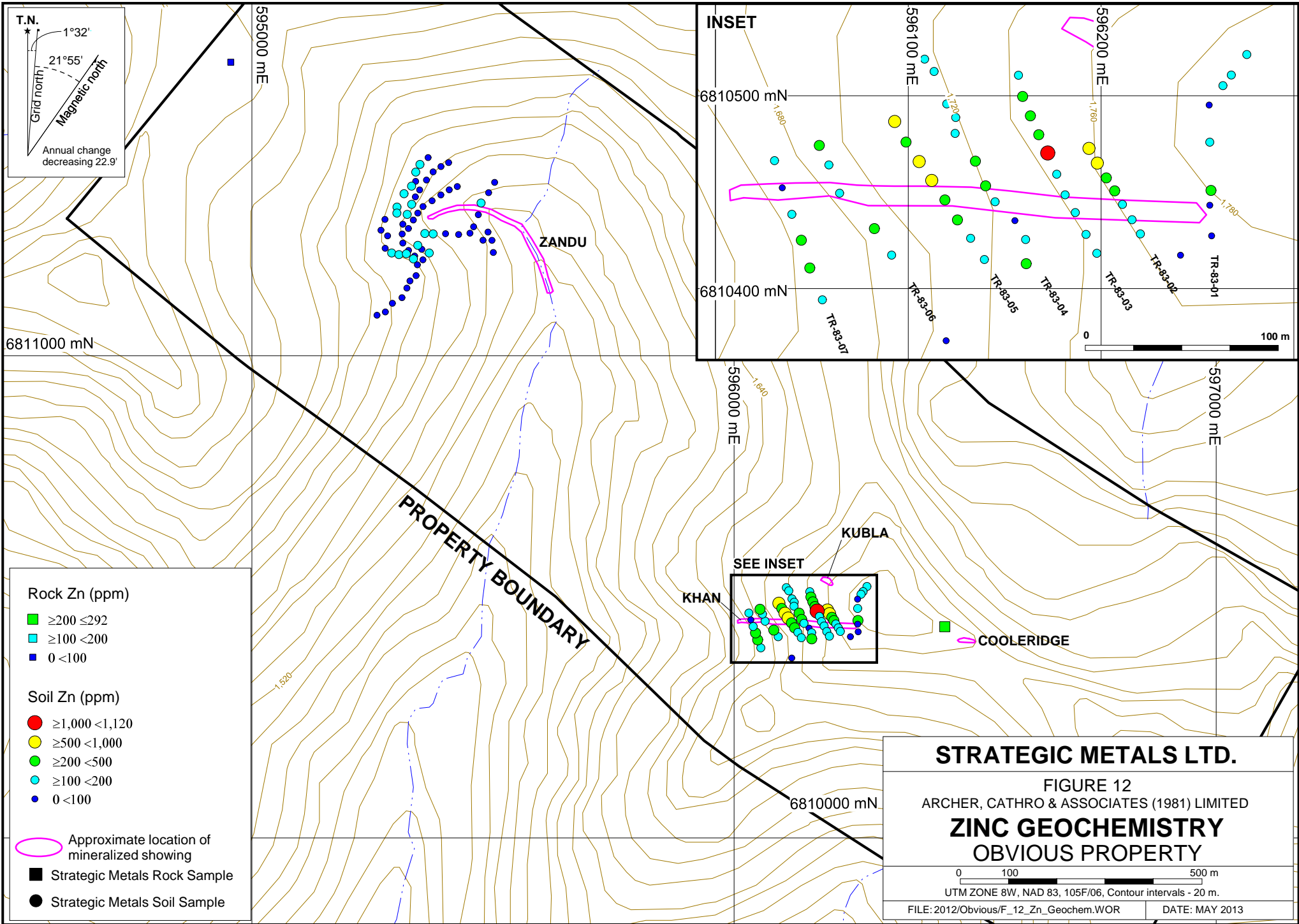
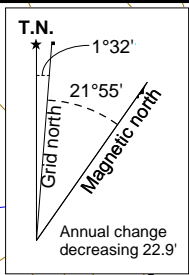
KUBLA

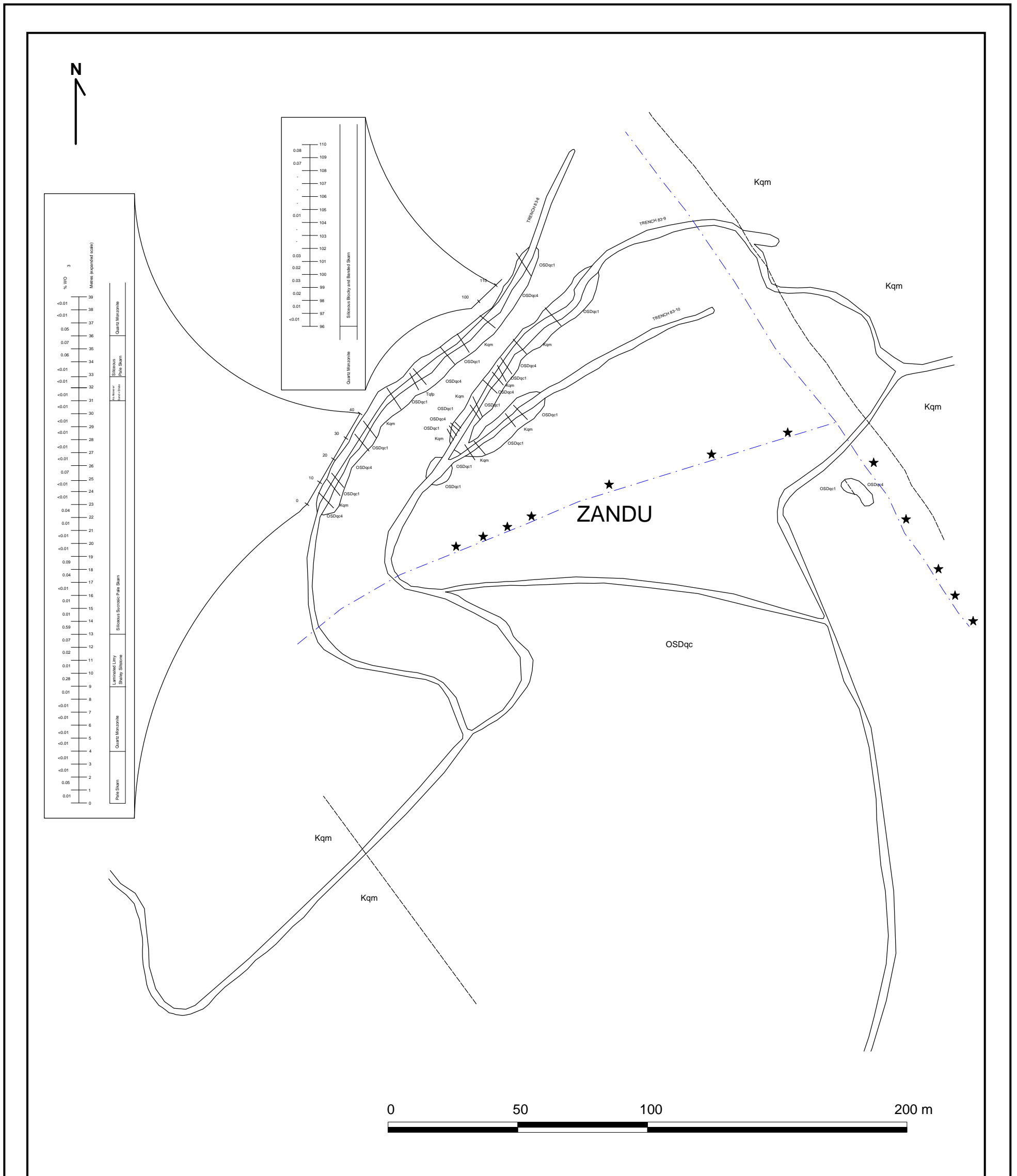
6810000 mN

597000 ME









Tqfp - Buff to light green, locally pyritic quartz-feldspar dykes

Kqm - Nisultin Batholith: biotite quartz monzonite

Nasina Series (OSDqc)

OSDqc1 - (shale, principally hornfels)

OSDqc4 - (quartzite)

★ Zandu Skarn Float

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FIGURE 14

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

ZANDU TRENCH DETAIL

OBVIOUS PROPERTY

UTM ZONE 8W, NAD 83, 105F/06, Contour intervals - 20 m.

FILE: 2012/Obvious/F_14_Zandu_Trench.WOR | DATE: MAY 2013

must be thin and/or erratic. The best result came from Trench 83-5 where subcropping material at the granitic contact graded 0.74% WO_3 over a two metre interval.

The Kubla Showing, which was discovered on a scree slope in 1981 by night lamping, comprise a mineralized float train about 50 m long. A poorly mineralized magnetite skarn developed in Unit OSDqc2 was found at the top of the float train. Specimens of mineralized float assayed up to 6.30% WO_3 but the average grade is closer to 1 to 2% WO_3 . In 1983, the top part of the float train was trenched without encountering mineralized bedrock (Figure 13). A road cut 60 m downhill did not expose bedrock due to permafrost. No mineralized float was found in the road cut.

The Cooleridge Showing is similar in character to the Khan Showing and may be developed in the same sedimentary horizon. It occurs in a thin (1.2 m) lens of skarn within the batholith. The best specimen assayed 2.4% WO_3 . Bedrock exposure is reasonably good at this site and there is little tonnage potential.

The second type of mineralization is limonitic, dark green diopside-garnet skarn containing disseminated pyrrhotite and scheelite. This type is developed in Unit OSDqc2, the cleanest limestone member of Unit OSDqc. The best exposure was found in 1979 at the head of the Khan Showing float train, where a chip sample from the floor of Trench 79-1 assayed 1.3% WO_3 over two metres (Figure 13). In 1983, Trench 83-2 was cut five metres downhill from Trench 79-1 and intersected three metres of similar skarn that is much lower grade. The best one metre interval in this trench assayed 0.36% WO_3 . A sample comprising a collection of chips from random skarn float between the two trenches returned 0.82% WO_3 . Diopside-garnet skarn has only been seen in one other trench (83-5), where it assayed 0.29% WO_3 over four metres.

Similar garnet-diopside skarn is found in small lenses at several locations along the batholith's margin. Most of these showings are only a few metres long and likely average about 2% WO_3 over widths of half a metre or less.

The third type of mineralization is diopside-plagioclase skarn, which has only been seen at the Zandu Showing. This showing consists of over 100 specimens of white to pale green calc-silicate, found by night lamping in 1981 within a float train at the head of Alph Creek. Typical specimens grade over 1% WO_3 and several selected specimens assayed over 3% WO_3 . This leucocratic skarn exhibits variable textures, including both gneissic and massive appearance. Scheelite content is highly erratic. It occurs as anhedral grains from 0.5 to 2 mm in diameter, commonly concentrated in pseudo-sedimentary layers. Mineralized float becomes increasingly abundant toward the head of Alph Creek.

In 1983, a number of trenches were cut to the west, uphill from the Zandu Showing (Figure 14). Although night lamping did not reveal any mineralized float on the hillside prior to removal of overburden, a number of well mineralized specimens were encountered in trenches that were cut low on the hillside. Unfortunately these trenches did not penetrate the thick frozen overburden. Trench 83-8, higher on the hill, encountered shallower overburden and successfully exposed mineralized and unmineralized sedimentary bedrock for a total length of 130 m. This exposure

appears to be part of a large roof pendant within the batholith. Overburden is deeper elsewhere in the trench and contacts with the batholith were not exposed.

The roof pendant consists of pale calc-silicate and/or quartzite beds interlayered with pelitic rocks that are variably altered to hornfels. A number of granitic and porphyritic dykes irregularly invade the metasediments. The pale skarns are often hard and appear siliceous, with a sucrosic to banded texture. Thin section examination of scheelite-bearing metasediment from Trench 83-8, which resembles the mineralized float in Alph Creek, showed that the rock is largely composed of diopside and plagioclase. Although one specimen contained a cluster of broken scheelite crystals over 10 cm in diameter, most of the mineralization exposed in the trench is low grade. Of the 54 m that were chip sampled, the best interval graded 0.59% WO_3 over one metre. The next best interval, which lies three metres away, assayed 0.28% WO_3 over one metre. Only eight samples yielded over 0.05% WO_3 . A number of better mineralized specimens were assayed, with the best sample yielding 4.11% WO_3 .

SOIL GEOCHEMISTRY

In the late 1970s and early 1980s, CUB JV performed soil sampling on its Obvious property. Of the samples collected by CUB JV, only an approximately 850 by 200 m grid over the Khan, Kubla and Cooleridge showings lies within the current property boundary. In 2012, Strategic Metals collected 120 soil samples within historical trenches at the Khan and Zandu showings. The sampling program was designed to test parts of the trenches that did not reach bedrock due to permafrost.

The 2012 sample locations are plotted on Figure 6. Tungsten, gold, silver, copper, molybdenum and zinc results from the 2012 samples and CUB JV samples, where available, for are plotted on Figures 7 to 12. Certificates of Analysis for the 2012 samples are given in Appendix IV.

The 2012 soil samples were taken at 10 to 15 m spacings at the Khan Showing and 20 m spacing at the Zandu Showing. Sample sites are marked by orange flagging labelled with the sample number and tied around a rock. The samples were collected from 10 to 40 cm deep holes using geotuls. An attempt was made to use hand-held augers to sample deeper in the profile, but this was not possible due to the rocky trench floors. They were placed into individually pre-numbered Kraft paper bags. The start and end points of each soil sample line were determined using handheld GPS and sample distances between these points were measured by pacing. The soil samples were sent to ALS Minerals in Whitehorse where they were dried and screened to -180 microns. They were then sent to ALS Minerals in North Vancouver where they were analyzed for 48 elements using ME-MS61 and for gold by Au-ICP21 (see Mineralization section for descriptions of the analytical techniques).

The Khan Showing is associated with a pronounced, strongly elevated tungsten-in-soil anomaly. Tungsten values within the anomaly range from 78.3 to 2160 ppm and are commonly accompanied by elevated silver contents (1 to 14.6 ppm) and rarely by weak gold (26 ppb) and copper (149.5 ppm) values. The tungsten-silver anomaly is coincident with and extends southward of the showing. The anomaly is wider (40 m) than the mineralized float train and is open to the south. Elevated molybdenum (12.55 to 20.7 ppm) and zinc (508 to 1120 ppm) values

were obtained from samples collected along the north side of the showing. The molybdenum-zinc anomaly lies immediately adjacent to but is not coincident with the Khan Showing and tungsten-silver anomaly.

No soil samples tested the Kubla Showing directly; however, two samples collected about 60 m uphill from the showing returned anomalous results for gold (80 and 584 ppb), silver (6.56 and 21.0 ppm), copper (177 and 521 ppm) and molybdenum (17.35 and 30.8 ppm). One of the samples also yielded 157 ppm tungsten.

A string of samples was collected from a road cut directly across the Zandu Showing, while three additional lines of samples were taken within the trenches uphill from the showing. Two samples from the road cut returned values of 23 and 141 ppb gold with no support from the other metals of interest. A 120 m wide cluster of elevated tungsten (57.9 to 303 ppm) values and one coincident, weakly anomalous gold value (22 ppb) were obtained from the trenches.

AIRBORNE GEOPHYSICAL SURVEYS

In 2007, helicopter-borne magnetic and versatile time domain electromagnetic (VTEM) surveys were flown across the Obvious property and surrounding area by Geotech Ltd. on behalf of Strategic Metals (Eaton, 2008).

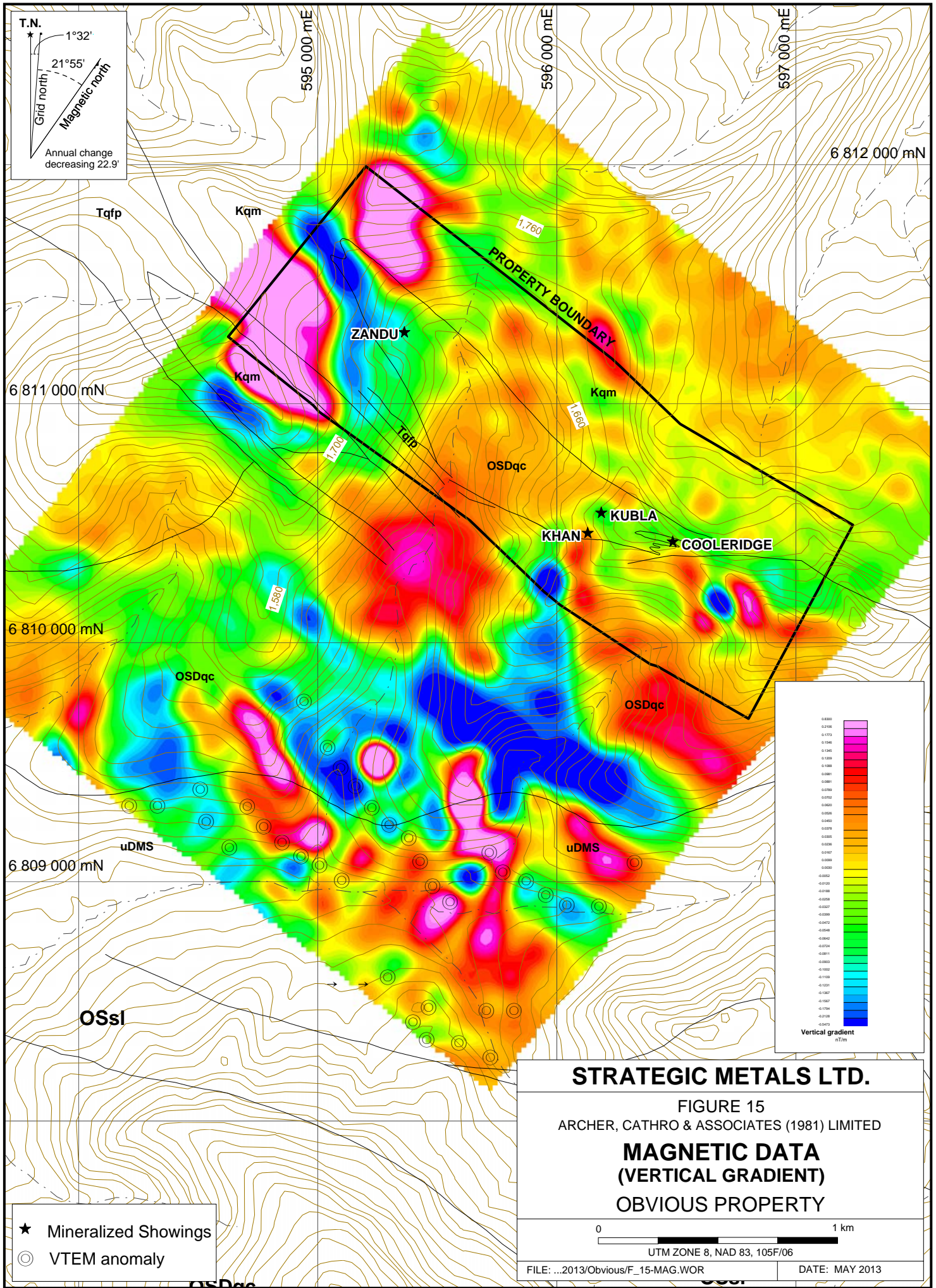
The total magnetic field values range from 57550 nT to 57800 nT. There are magnetic highs in the northern part of the survey area where geological mapping has identified Kqm quartz monzonite that is intruded by large Tqfp dykes (Figure 15). Two of these highs are in the northwestern corner of the property near the Zandu Showing. A smaller, weaker high was identified directly over the Kubla and Kahn showings and a cluster of similar highs extends to the east. Geology in this area is quite complex, but some of the highs appear to be underlain by favourable OSDqc lithology.

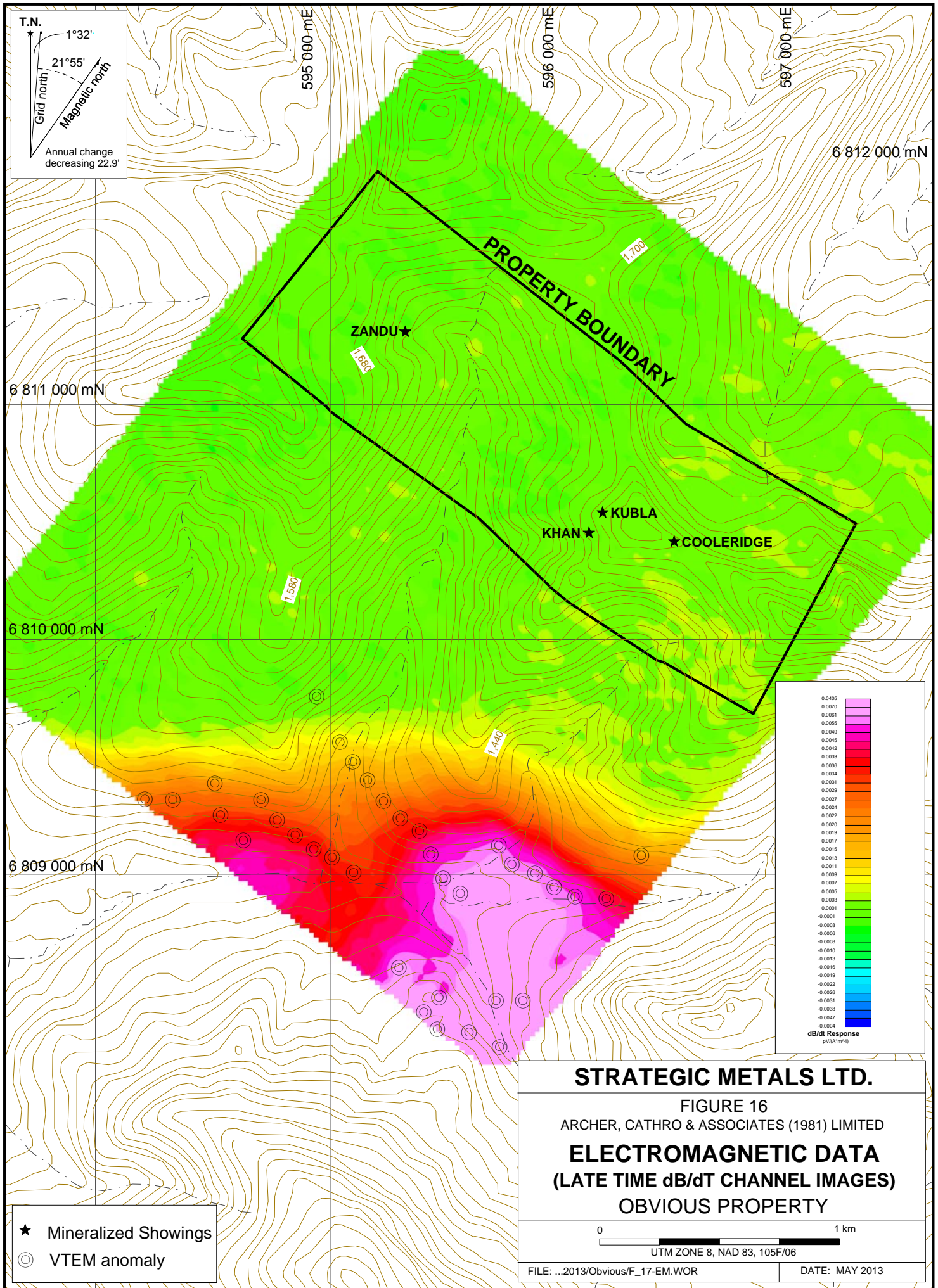
The VTEM surveys identified a series of weak conductors in units uDMs and OSDqc about 1500 m south of the batholith, well off the property (Figure 16). These units dip shallowly to moderately toward the southwest (away from the claim block but subparallel to a nearby thrust fault). No conductors were identified on the property.

DISCUSSION AND CONCLUSIONS

Surface prospecting and night lamping completed by CUB JV identified four relatively narrow skarn zones with sporadic, high-grade tungsten mineralization – the Khan, Kubla, Cooleridge and Zandu showings. These zones are hosted within a large, metasedimentary roof pendant within the Nisutlin Batholith. CUB JV completed follow up bulldozer trenching, which largely failed to expose the mineralized skarn zones due to extensive permafrost.

Strategic Metals' 2007 VTEM survey did not detect any conductors in the vicinity of the showings, but its magnetic survey successfully identified large magnetic highs near the Zandu Showing and a series of smaller highs directly over and to the east of the Kubla and Kahn





showings. Given the presence of magnetite and/or pyrrhotite in some of the skarn showings, these highs could be significant.

In 2012, Strategic Metals performed limited closely spaced soil sampling at the Khan and Zandu showings to test parts of CUB JV's trenches that failed to reach bedrock. This work successfully broadened both zones of interest relative to the width of the mineralized surface float trains and discovered areas with strongly elevated precious metal and/or molybdenum contents.

The Obvious property warrants additional work based on the high grade nature of mineralized talus samples collected by CUB JV, the presence of prospective, untested magnetic targets, and the success of Strategic Metals' 2012 soil sampling program, which widened the zones of interest and identified additional metals of interest.

Future work should include: 1) extending the closely spaced soil lines within trenches at the Khan Showing to the south to find the southern edge of the anomaly; 2) systematic, closely spaced, deep auger soil sampling uphill to the northwest of the Zandu Showing if the ground conditions are suitable; 3) hand pitting or trenching at regular intervals within the trenches and road cuts to identify a bedrock source for the strongly elevated tungsten, silver and gold soil values; and 4) hand pitting or trenching uphill from the Zandu Showing if mineralization is uncovered within the existing trenches. Drilling should only be done if trenching exposes skarn zones with good lateral continuity and grades exceeding 1% WO₃.

Respectfully Submitted

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED



A. Mitchell, GIT

REFERENCES

- Abbott, J.G. and Cathro, R.J.
1978 1978 Final Report, CUB Joint Venture, p.55-56
- Abbott, J.G. and Cathro, R.J.
1979 1979 Final Report, CUB Joint Venture, p.53-57
- Eaton, W.D.
2008 Assessment report describing geophysical surveys at the Obvious property; report prepared for Strategic Metals Ltd. by Archer, Cathro & Associates (1981) Limited.
- Main, C.A. and Cathro, R.J.
1981 Final Report, 1981 Field Program, CUB Joint Venture, p.72-79.
- Main, C.A.
1983 Final Report, 1983 Field Program, CUB Joint Venture, p.14.
- Mortensen, J.K, Hart, C.J.R., Murphy, D.C. and Heffernan, S.
2000 Temporal Evolution of Early and Mid-Cretaceous Magmatism in the Tintina Gold Belt; in the Tintina Gold Belt: Concepts, Exploration and Discoveries, British Columbia and Yukon Chamber of Mines, Special Volume 2, pp 49-57.
- Tempelman-Kluit, D.J. (compiler)
1973 Quiet Lake, Yukon Territory; Geological Survey of Canada, Open File 486.
- Wheeler, J.O., Green, L.H. and Roddick, J.A.
1960 Geology, Quiet Lake Yukon Territory; Geological Survey of Canada, Sheet 105F.
- Yukon Geological Survey
2013 MapMaper Online; Available at:
<http://mapservices.gov.yk.ca/YGS/WebMap.aspx>

APPENDIX I
STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Andrew Mitchell, geoscientist in training, 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 am a Geoscientist in Training (GIT) with the Association of Professional Engineers and Geoscientists of British Columbia (Member Number 169067)
4. I have interpreted all data resulting from this work.

A handwritten signature in blue ink that reads "A. Mitchell". The signature is written in a cursive, slightly slanted style.

A. Mitchell, B.Sc., GIT

APPENDIX II
STATEMENT OF EXPENDITURES

Statement of Expenditures
OB 1-12 Mineral Claims
October 29, 2012

Labour

H. Burrell (geologist) Aug. 2012 – 2 days @ \$765.00/day	\$ 1,713.60
S. Drechsler (geologist) Aug. 2012 – 2 days @ \$765.00/day	1,713.60
J. Thomson-Gladish (field assistant) Aug. 2012 – 2 days @ \$391.00/day	<u>875.84</u>
	4,303.04

Expenses

Field room and board – 6 mandays @ \$180.00/manday	1,209.60
Trans North Helicopters	1,705.57
ALS Chemex	<u>4,616.42</u>
	7,531.59

Total	<u>\$11,834.63</u>
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APPENDIX III
ROCK SAMPLE DESCRIPTIONS

APPENDIX IV
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: **STRATEGIC METALS LTD.**
C/ O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016- 510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Page: 1
 Finalized Date: 20- SEP- 2012
 Account: MTT

CERTIFICATE WH12206284

Project: OB
 P.O. No.:
 This report is for 2 Rock samples submitted to our lab in Whitehorse, YT, Canada on 2- SEP- 2012.
 The following have access to data associated with this certificate:

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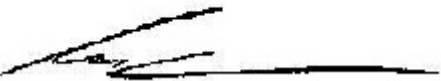
SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/ o BarCode
CRU- 31	Fine crushing - 70%<2mm
CRU- QC	Crushing QC Test
SPL- 21	Split sample - riffle splitter
PUL- QC	Pulverizing QC Test
PUL- 31	Pulverize split to 85%< 75 um

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Au- ICP21	Au 30g FA ICP- AES Finish	ICP- AES
ME- MS61	48 element four acid ICP- MS	

To: **STRATEGIC METALS LTD.**
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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.

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

Signature: 
 Colin Ramshaw, Vancouver Laboratory Manager



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 Account: MTT

Project: OB

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Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt.	Au- ICP21 Au	ME- MS61 Ag	ME- MS61 Al	ME- MS61 As	ME- MS61 Ba	ME- MS61 Be	ME- MS61 Bi	ME- MS61 Ca	ME- MS61 Cd	ME- MS61 Ce	ME- MS61 Co	ME- MS61 Cr	ME- MS61 Cs	ME- MS61 Cu
		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
G006235		0.97	0.003	0.66	1.29	<5	40	4.36	10.25	12.85	0.39	2.47	10.6	1	0.74	34.1
G006236		0.71	0.003	0.18	6.73	0.8	190	0.31	0.06	0.47	0.08	21.0	1.9	6	0.18	3.2

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 Total # Pages: 2 (A - D)
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 Finalized Date: 20- SEP- 2012
 Account: MTT

Project: OB

CERTIFICATE OF ANALYSIS WH12206284

Sample Description	Method Analyte Units LOR	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	
		Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
G006235		6.03	7.55	<0.05	0.3	0.771	0.10	1.2	8.5	7.19	5430	0.53	0.15	4.5	10.2	20
G006236		1.74	10.70	0.09	1.8	0.025	0.43	9.7	1.0	0.10	472	0.26	5.12	3.4	1.0	440

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



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 Account: MTT

Project: OB

CERTIFICATE OF ANALYSIS WH12206284

Sample Description	Method Analyte Units LOR	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		Pb ppm	Pb ppm	Fe ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm
G006235		6.6	8.7	<0.002	0.62	1.43	1.9	2	20.6	53.0	0.13	<0.05	0.2	0.016	0.10	1.6
G006236		4.0	11.4	<0.002	0.04	0.56	7.5	1	0.7	55.4	0.24	<0.05	3.0	0.119	0.06	0.8

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 Total # Pages: 2 (A - D)
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 Account: MTT

Project: OB

CERTIFICATE OF ANALYSIS WH12206284

Sample Description	Method Analyte Units LOR	ME- MS61 V ppm 1	ME- MS61 W ppm 0.1	ME- MS61 Y ppm 0.1	ME- MS61 Zn ppm 2	ME- MS61 Zr ppm 0.5
G006235		164	37.3	8.5	292	6.8
G006236		11	2.6	6.1	24	59.9

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Total # Appendix Pages: 1
Finalized Date: 20- SEP- 2012
Account: MTT

Project: OB

CERTIFICATE OF ANALYSIS WH12206284

Method	CERTIFICATE COMMENTS
ME- MS61 ME- MS61	REE's may not be totally soluble in this method. Interference: Samples with Ca > 10% on ICP- MS As. ICP- AES As results reported (5 ppm DL)



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Page: 1
 Finalized Date: 20- SEP- 2012
 Account: MTT

CERTIFICATE WH12206286

Project: OB
 P.O. No.:
 This report is for 120 Soil samples submitted to our lab in Whitehorse, YT, Canada on 2- SEP- 2012.
 The following have access to data associated with this certificate:

SARAH EATON	JOAN MARIACHER	HEATHER SMITH
-------------	----------------	---------------

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
ME- MS61	48 element four acid ICP- MS
Au- ICP21	Au 30g FA ICP- AES Finish ICP- AES

To: **STRATEGIC METALS LTD.**
ATTN: JOAN MARIACHER
C/ O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
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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.

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

Signature: 
 Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICATE OF ANALYSIS WH12206286

Sample Description	Method	WEI- 21	Au- ICP21	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
LOR		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
ZZ32701		0.19	<0.001	0.65	5.17	3.4	1740	4.87	9.87	6.19	2.91	60.1	10.5	34	10.85	30.1
ZZ32702		0.18	<0.001	0.81	5.29	10.2	1750	5.92	13.50	5.95	2.66	84.7	6.9	22	12.85	37.5
ZZ32703		0.19	0.002	0.71	7.01	10.7	990	13.60	15.60	2.33	1.12	113.5	5.3	19	15.65	35.2
ZZ32704		0.20	0.001	2.75	7.97	14.0	480	17.40	17.70	1.08	0.91	112.0	5.4	17	17.60	99.1
ZZ32705		0.19	0.003	0.38	7.18	14.6	390	23.3	18.35	1.10	0.76	129.5	4.6	16	15.05	57.8
ZZ32706		0.24	0.004	0.09	7.52	19.1	400	15.85	22.6	1.41	0.46	115.5	6.5	21	17.15	48.6
ZZ32707		0.22	0.026	0.62	7.07	12.9	330	9.44	109.5	1.19	0.45	96.7	6.2	16	10.15	67.4
ZZ32708		0.27	0.001	0.53	7.15	11.9	930	9.18	5.44	1.94	0.58	126.0	8.7	37	15.30	22.7
ZZ32709		0.18	0.001	0.43	7.47	6.0	1220	5.63	3.47	2.57	0.65	91.9	23.1	58	16.80	44.8
ZZ32710		0.19	0.001	0.37	6.74	7.4	960	6.89	9.68	2.93	0.97	90.4	10.4	40	13.50	26.3
ZZ32711		0.19	<0.001	0.79	6.37	2.7	1320	6.04	7.22	3.68	1.41	75.7	7.5	29	12.70	24.4
ZZ32712		0.18	0.001	0.91	4.54	3.5	1460	4.26	21.8	8.16	6.44	50.6	6.6	18	16.60	39.4
ZZ32713		0.23	0.001	<0.01	7.27	16.5	500	19.90	6.79	1.06	0.62	151.0	3.4	12	19.55	11.1
ZZ32714		0.19	0.002	1.27	7.91	13.2	510	16.95	16.00	1.03	1.00	105.0	3.4	10	15.30	24.0
ZZ32715		0.19	0.003	1.00	7.88	8.1	600	17.20	16.85	1.14	0.56	101.5	3.6	15	16.70	35.8
ZZ32716		0.26	0.003	<0.01	7.32	10.7	380	12.55	2.04	1.51	0.27	89.0	4.5	14	15.45	10.1
ZZ32717		0.16	0.003	1.15	7.21	28.9	410	7.42	17.55	1.17	0.51	78.5	5.5	19	10.45	39.3
ZZ32718		0.18	<0.001	1.00	6.96	8.5	1340	7.27	6.67	2.21	4.00	85.2	8.4	31	17.80	23.8
ZZ32719		0.19	0.001	0.71	6.67	10.9	1010	6.52	9.19	2.51	1.65	100.0	8.8	36	14.80	18.1
ZZ32720		0.18	<0.001	0.56	6.18	22.4	1280	10.30	6.00	3.72	7.93	104.0	6.1	30	14.45	17.6
ZZ32721		0.20	0.002	1.20	6.70	17.8	1280	11.45	11.10	3.11	3.45	106.5	5.9	19	17.70	28.6
ZZ32722		0.17	0.003	2.25	7.34	14.7	1030	17.50	37.7	2.05	2.12	110.5	5.5	20	17.30	46.4
ZZ32723		0.20	0.003	14.60	7.60	19.2	620	15.15	57.8	2.22	7.57	122.0	7.6	15	20.9	149.5
ZZ32724		0.23	0.008	2.73	7.91	18.9	690	12.40	19.20	0.88	1.27	118.0	4.8	14	17.70	42.6
ZZ32725		0.23	0.001	0.72	8.55	53.3	740	10.15	4.52	0.51	0.32	109.0	3.5	10	20.8	20.5
ZZ32726		0.18	<0.001	0.90	7.75	16.1	670	8.46	7.78	0.72	0.46	87.1	5.0	23	16.00	24.6
ZZ32727		0.18	0.001	1.61	7.35	12.0	1030	11.30	13.25	1.47	1.47	119.5	5.7	26	15.70	28.6
ZZ32728		0.22	0.001	2.08	7.37	12.2	1040	15.10	15.35	1.95	1.32	111.5	6.0	28	15.40	32.1
ZZ32729		0.20	0.003	0.55	7.70	12.4	890	9.82	5.83	1.56	0.41	141.0	6.8	27	14.05	16.2
ZZ32730		0.16	0.001	0.67	7.56	7.5	740	8.01	4.73	1.38	0.22	120.0	4.6	19	11.90	12.4
ZZ32731		0.21	0.002	0.84	7.68	8.0	770	8.25	5.27	1.37	0.25	117.5	5.5	24	14.95	15.6
ZZ32732		0.15	0.002	0.23	6.52	5.1	760	2.39	0.38	1.03	0.25	95.6	7.3	51	4.47	12.2
ZZ32733		0.18	<0.001	0.41	6.27	4.7	730	3.79	0.57	0.92	0.26	70.8	6.2	45	5.52	12.4
ZZ32734		0.19	0.002	0.21	6.77	4.9	880	3.38	1.63	1.49	0.33	119.0	8.4	58	5.32	10.0
ZZ32735		0.22	0.003	0.12	6.91	4.8	930	3.64	0.55	1.40	0.25	104.5	8.8	59	4.43	11.2
ZZ32736		0.20	0.001	0.44	6.90	5.3	970	3.46	4.27	1.53	0.42	105.5	10.2	68	6.49	13.3
ZZ32737		0.22	0.002	0.61	6.72	5.6	1030	3.36	3.80	1.49	0.44	97.7	8.6	67	7.13	12.0
ZZ32738		0.18	0.001	0.29	7.20	5.1	1130	3.41	4.68	1.91	0.52	88.5	9.9	57	8.05	17.9
ZZ32739		0.18	0.002	0.19	7.02	5.5	1580	3.51	5.64	1.51	0.33	94.2	9.5	52	8.46	19.6
ZZ32740		0.16	0.022	0.06	7.05	4.1	960	3.26	1.28	1.45	0.28	90.0	8.7	42	6.42	12.9



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Sample Description	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
ZZ32701	2.81	17.30	0.13	0.9	0.149	1.89	28.3	78.8	5.88	1290	2.99	0.63	19.2	29.3	810
ZZ32702	2.73	16.35	0.15	1.6	0.144	2.08	39.2	59.1	4.76	1280	4.86	1.06	37.0	30.2	600
ZZ32703	2.54	23.4	0.19	2.2	0.309	2.93	55.2	61.1	1.79	1900	3.13	1.64	53.9	18.5	520
ZZ32704	2.66	25.5	0.28	3.5	0.236	2.87	61.1	69.3	0.77	1940	2.16	1.59	83.2	11.2	470
ZZ32705	2.55	25.0	0.25	4.4	0.189	2.94	53.6	63.5	0.62	2150	2.29	1.67	112.0	13.0	430
ZZ32706	2.77	24.4	0.20	3.6	0.187	2.75	41.6	61.2	0.43	1670	2.28	1.39	96.5	11.5	530
ZZ32707	3.14	23.4	0.17	1.9	0.129	3.32	40.2	45.4	0.37	1380	3.04	1.80	49.1	9.2	470
ZZ32708	3.00	24.3	0.21	3.7	0.165	2.99	50.2	50.0	1.03	1440	3.19	1.44	84.7	21.2	850
ZZ32709	5.13	23.9	0.20	1.5	0.141	2.58	42.4	81.0	1.82	1230	5.28	1.21	37.1	42.5	1360
ZZ32710	2.98	21.6	0.16	1.2	0.066	2.71	41.3	62.6	1.74	986	5.20	1.24	30.7	46.6	870
ZZ32711	2.32	19.70	0.15	1.1	0.070	2.64	36.3	65.7	2.82	824	3.31	1.04	23.8	28.3	780
ZZ32712	2.92	15.55	0.14	0.9	0.092	1.59	25.6	74.9	6.91	1200	12.55	0.75	19.8	25.3	620
ZZ32713	1.73	23.2	0.24	4.1	0.146	3.20	62.9	58.2	0.53	1650	1.56	1.55	108.5	8.9	380
ZZ32714	1.74	26.3	0.17	1.7	0.161	3.50	50.6	70.3	0.55	1880	1.61	1.81	52.6	7.4	480
ZZ32715	1.97	25.1	0.17	2.3	0.206	3.38	47.2	57.5	0.74	1780	1.88	1.83	56.7	11.3	550
ZZ32716	1.83	23.5	0.19	4.3	0.111	2.72	35.8	35.8	0.48	1320	1.98	1.67	104.5	9.6	530
ZZ32717	2.32	21.4	0.17	2.0	0.109	3.16	34.3	40.6	0.43	1100	2.80	1.96	46.6	11.0	600
ZZ32718	2.56	21.7	0.15	1.6	0.079	3.08	41.0	62.0	1.66	874	20.7	1.49	36.2	22.6	890
ZZ32719	2.66	20.7	0.18	1.5	0.074	2.77	49.5	69.4	1.99	898	3.95	1.40	34.7	27.3	800
ZZ32720	2.42	20.1	0.18	2.4	0.110	2.80	47.0	62.2	2.83	1100	3.62	1.23	51.4	20.4	700
ZZ32721	2.48	21.8	0.17	1.9	0.144	2.81	49.8	62.8	2.62	1240	2.78	1.26	50.0	16.4	610
ZZ32722	2.91	24.0	0.18	3.0	0.181	3.17	47.5	60.3	1.64	1460	3.32	1.59	79.9	16.6	500
ZZ32723	4.11	28.4	0.22	2.3	0.175	3.30	65.5	64.9	0.74	1910	4.79	1.31	60.4	12.2	760
ZZ32724	2.41	26.6	0.18	2.4	0.116	3.70	60.3	58.1	0.63	1260	2.88	1.48	60.5	9.8	630
ZZ32725	1.75	27.8	0.18	2.0	0.098	4.16	50.7	58.0	0.61	1110	3.85	1.00	54.7	7.1	770
ZZ32726	2.06	24.9	0.17	2.0	0.088	3.33	36.8	43.7	0.60	1040	4.41	1.63	44.8	16.1	1050
ZZ32727	2.54	24.6	0.20	2.9	0.154	2.94	54.1	57.6	1.24	1320	2.35	1.53	68.3	17.6	770
ZZ32728	2.70	25.2	0.20	3.0	0.166	3.02	50.1	58.2	1.44	1230	2.77	1.59	67.2	17.7	750
ZZ32729	2.51	23.5	0.21	2.1	0.091	3.04	64.9	56.7	0.91	1080	3.10	1.66	51.6	17.2	1030
ZZ32730	2.27	20.0	0.22	2.2	0.078	3.09	54.6	44.1	0.72	859	1.97	1.60	55.6	12.0	700
ZZ32731	2.43	20.9	0.19	2.1	0.083	3.04	45.4	45.0	0.89	762	1.78	1.62	58.9	15.3	660
ZZ32732	3.16	16.65	0.19	1.7	0.051	1.73	42.5	28.9	0.69	574	1.02	1.48	21.7	20.2	1480
ZZ32733	2.61	17.70	0.16	1.8	0.049	1.96	36.2	26.1	0.51	589	1.48	1.48	20.3	15.4	1410
ZZ32734	2.63	18.65	0.18	2.3	0.049	2.27	50.8	32.3	0.80	715	1.05	1.96	22.6	22.0	1180
ZZ32735	2.57	18.65	0.18	1.9	0.053	2.32	47.3	27.6	0.80	678	0.76	1.98	24.0	24.9	850
ZZ32736	3.02	20.2	0.19	1.8	0.058	2.21	46.4	38.7	1.11	744	1.47	1.77	24.4	26.1	1090
ZZ32737	3.22	19.45	0.18	1.9	0.061	2.06	47.5	34.8	0.91	618	1.76	1.80	21.4	23.1	930
ZZ32738	3.14	20.0	0.18	1.6	0.066	2.13	44.4	38.3	0.93	641	2.17	2.07	22.2	25.4	1390
ZZ32739	3.24	20.9	0.18	1.7	0.061	2.24	45.5	42.4	0.95	655	2.68	1.70	21.2	27.2	1250
ZZ32740	2.83	20.1	0.17	1.6	0.051	2.11	43.6	37.4	0.76	781	1.34	1.93	21.8	18.8	1820

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Sample Description	Method Analyte Units LOR	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	
		Pb	Pb	Fe	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1
ZZ32701		32.6	138.5	<0.002	0.02	0.43	9.4	2	14.6	185.5	1.44	0.05	11.3	0.264	1.07	4.5
ZZ32702		48.9	170.0	<0.002	0.02	0.38	7.9	2	11.7	151.0	2.60	0.05	20.9	0.204	1.16	6.9
ZZ32703		62.6	229	<0.002	0.01	0.44	8.9	2	20.2	160.0	3.68	0.07	29.4	0.194	1.64	8.9
ZZ32704		82.5	240	0.003	0.03	0.56	8.5	3	13.4	132.0	4.83	0.12	33.1	0.140	1.76	22.6
ZZ32705		92.5	281	0.003	0.01	0.63	7.5	3	11.1	128.5	5.95	0.14	42.6	0.143	1.86	24.5
ZZ32706		82.5	257	0.003	0.01	0.67	8.8	3	14.0	187.0	5.77	0.17	35.8	0.178	1.78	19.4
ZZ32707		69.9	242	0.008	0.02	0.52	10.3	2	17.8	174.5	3.34	1.33	28.4	0.154	1.64	10.8
ZZ32708		132.0	240	<0.002	0.02	0.52	10.4	2	7.9	161.0	5.05	0.06	32.2	0.387	1.63	11.5
ZZ32709		62.0	153.0	<0.002	0.11	0.37	15.2	3	6.8	233	2.36	0.05	16.6	0.671	1.14	6.9
ZZ32710		39.8	149.5	<0.002	0.02	0.34	11.0	2	5.6	213	2.32	0.07	19.4	0.417	1.21	7.8
ZZ32711		40.3	158.5	<0.002	0.01	0.27	8.7	1	6.3	255	1.91	0.06	16.6	0.284	1.14	5.7
ZZ32712		39.3	145.0	<0.002	<0.01	0.33	7.0	1	6.9	185.0	1.66	0.08	11.9	0.191	1.02	4.7
ZZ32713		124.5	287	0.002	0.01	0.50	8.3	3	9.9	122.5	6.15	0.05	40.9	0.146	1.91	16.8
ZZ32714		116.0	274	<0.002	0.01	0.40	9.2	2	11.0	137.5	5.04	0.10	34.8	0.142	1.86	8.1
ZZ32715		71.1	274	<0.002	0.01	0.37	8.3	2	18.0	153.5	4.53	0.10	28.0	0.149	1.82	11.0
ZZ32716		64.5	232	<0.002	0.01	0.47	7.2	3	7.4	269	5.93	0.05	37.0	0.171	1.61	19.5
ZZ32717		105.5	213	0.003	0.02	0.44	8.1	2	12.9	193.5	3.31	0.14	22.9	0.190	1.49	9.0
ZZ32718		172.0	188.5	<0.002	0.02	0.43	10.5	2	6.4	151.0	3.21	0.05	22.8	0.406	1.65	6.5
ZZ32719		72.9	183.0	<0.002	0.01	0.69	10.7	2	5.8	175.5	2.73	0.06	23.2	0.363	1.30	7.1
ZZ32720		60.3	213	<0.002	0.01	0.56	8.6	2	7.9	156.5	3.75	0.05	27.3	0.263	1.59	9.3
ZZ32721		70.3	222	<0.002	0.01	0.49	8.8	2	11.3	151.0	3.48	0.08	25.8	0.220	1.63	7.6
ZZ32722		81.6	266	0.005	0.07	0.59	8.4	3	14.3	144.0	5.53	0.22	33.5	0.195	2.03	10.4
ZZ32723		258	295	0.020	0.04	0.66	8.8	3	18.3	124.5	4.51	0.46	32.2	0.169	2.53	11.0
ZZ32724		96.7	311	0.004	0.02	0.58	8.8	2	13.0	116.5	4.35	0.18	33.6	0.182	2.44	8.9
ZZ32725		60.1	328	<0.002	0.01	0.75	8.2	2	12.6	72.8	4.09	<0.05	29.8	0.201	2.77	10.4
ZZ32726		78.2	253	<0.002	0.04	0.51	10.0	2	12.2	118.5	3.51	0.06	28.9	0.204	1.83	7.7
ZZ32727		81.9	250	0.002	0.05	0.48	9.6	2	11.3	144.0	4.63	0.08	33.3	0.221	1.77	13.2
ZZ32728		83.6	231	0.003	0.04	0.50	9.4	2	12.1	155.5	4.74	0.11	32.4	0.243	1.86	11.8
ZZ32729		56.5	227	<0.002	0.03	0.51	9.9	2	7.1	217	3.80	0.05	35.1	0.283	1.55	10.5
ZZ32730		51.7	228	<0.002	0.03	0.36	9.1	2	5.9	171.0	3.88	<0.05	31.8	0.263	1.54	7.6
ZZ32731		58.9	232	<0.002	0.02	0.37	10.1	2	7.2	154.0	6.10	<0.05	30.5	0.302	1.50	6.9
ZZ32732		21.6	101.0	<0.002	0.04	0.73	9.8	1	2.7	195.0	1.51	<0.05	19.7	0.378	0.68	4.3
ZZ32733		28.0	122.5	<0.002	0.05	0.69	8.1	2	3.2	189.0	1.58	<0.05	15.8	0.312	0.81	3.9
ZZ32734		39.5	135.0	<0.002	0.03	0.72	9.2	1	3.3	262	1.94	<0.05	21.6	0.349	0.87	4.4
ZZ32735		30.8	133.5	<0.002	0.01	0.77	9.9	1	3.9	251	1.91	<0.05	17.5	0.368	0.84	3.2
ZZ32736		65.6	134.5	0.002	0.02	0.85	10.6	2	4.0	229	2.00	0.05	18.6	0.387	0.87	3.7
ZZ32737		53.5	122.0	<0.002	0.02	0.88	10.6	2	3.9	243	1.70	<0.05	17.8	0.398	0.79	4.2
ZZ32738		60.4	127.0	0.002	0.02	0.77	11.1	2	4.2	291	2.01	0.05	14.9	0.387	0.93	4.9
ZZ32739		33.1	139.5	<0.002	0.04	0.75	11.4	2	4.1	244	1.63	0.06	19.3	0.414	0.92	5.4
ZZ32740		23.8	134.5	<0.002	0.04	0.67	9.2	2	4.1	293	1.68	<0.05	17.4	0.344	0.83	4.2

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		V	W	Y	Zn	Zr
		ppm	ppm	ppm	ppm	ppm
		1	0.1	0.1	2	0.5
ZZ32701		100	17.6	25.7	617	26.2
ZZ32702		92	8.6	39.5	508	39.1
ZZ32703		66	91.8	56.9	250	47.7
ZZ32704		36	254	118.0	248	71.1
ZZ32705		37	438	135.0	191	90.0
ZZ32706		37	448	94.0	169	68.4
ZZ32707		26	1530	46.5	131	40.5
ZZ32708		118	6.4	69.2	196	73.7
ZZ32709		186	7.1	42.0	263	37.7
ZZ32710		204	14.8	28.0	223	28.5
ZZ32711		129	11.8	23.0	222	28.9
ZZ32712		84	64.5	22.1	1120	25.7
ZZ32713		31	8.2	147.5	185	83.8
ZZ32714		29	12.1	58.7	188	35.1
ZZ32715		40	26.1	61.8	154	48.7
ZZ32716		37	11.9	98.8	131	86.4
ZZ32717		36	600	46.2	129	47.1
ZZ32718		137	9.4	33.9	622	34.6
ZZ32719		125	7.7	36.6	369	37.9
ZZ32720		86	12.5	51.4	697	49.2
ZZ32721		64	78.3	49.4	551	44.3
ZZ32722		59	431	71.3	426	69.5
ZZ32723		41	2160	63.9	477	52.8
ZZ32724		42	367	53.1	170	55.2
ZZ32725		41	15.8	42.1	101	48.0
ZZ32726		70	14.0	31.2	125	55.4
ZZ32727		63	97.8	66.1	329	68.7
ZZ32728		69	292	62.0	322	66.4
ZZ32729		83	10.4	47.1	116	54.7
ZZ32730		61	5.9	50.9	97	49.4
ZZ32731		73	7.0	47.2	124	48.1
ZZ32732		72	1.9	19.3	68	54.9
ZZ32733		67	5.0	15.4	51	58.4
ZZ32734		77	12.0	19.4	73	71.2
ZZ32735		76	4.9	18.6	68	66.5
ZZ32736		101	109.0	21.2	96	64.8
ZZ32737		101	57.9	20.1	91	62.4
ZZ32738		107	185.0	24.2	106	48.9
ZZ32739		118	22.6	23.8	100	58.2
ZZ32740		81	10.4	19.8	83	56.5



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Sample Description	Method	WEI- 21	Au- ICP21	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
LOR		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
ZZ32741		0.20	<0.001	0.01	7.66	3.2	1070	3.53	0.72	1.71	0.24	111.0	8.8	35	6.58	9.6
ZZ32742		0.18	0.001	<0.01	7.75	4.3	1110	3.34	0.80	2.10	0.30	151.0	9.6	46	6.23	11.0
ZZ32743		0.17	<0.001	0.05	8.18	4.3	1370	3.82	0.99	1.76	0.29	111.5	9.9	39	8.50	16.8
ZZ32744		0.23	<0.001	0.03	7.09	5.0	960	3.42	2.71	1.56	0.31	117.0	8.3	49	6.48	10.9
ZZ32745		0.21	0.002	0.05	7.06	5.8	960	3.54	0.77	1.30	0.39	112.5	10.6	62	5.47	17.9
ZZ32746		0.19	0.003	0.23	6.80	6.6	960	3.26	0.95	1.48	0.34	120.0	9.8	61	5.51	16.9
ZZ32747		0.18	<0.001	0.15	7.04	6.3	920	3.19	0.76	1.56	0.40	109.0	11.3	65	5.11	17.4
ZZ32748		0.28	<0.001	0.10	6.69	6.9	910	3.21	1.70	1.34	0.35	135.0	8.3	46	5.02	13.2
ZZ32749		0.22	0.005	0.37	6.90	6.8	910	3.65	1.21	1.48	0.32	111.5	10.0	61	7.18	15.5
ZZ32750		0.18	0.002	0.02	6.52	5.0	780	2.95	0.55	1.06	0.23	126.5	7.6	55	5.25	13.0
ZZ32751		0.38	0.001	0.04	6.80	8.1	910	2.80	1.33	1.17	0.24	82.3	9.7	72	7.11	17.0
ZZ32752		0.43	<0.001	<0.01	6.22	6.7	900	3.45	1.81	1.16	0.27	100.5	8.5	42	8.33	13.7
ZZ32753		0.31	0.001	0.09	6.98	7.5	1000	2.92	1.07	1.32	0.29	99.6	10.6	63	9.83	23.4
ZZ32754		0.39	0.001	0.14	7.76	13.8	1350	4.15	3.13	1.35	0.47	118.0	32.0	62	16.85	46.9
ZZ32755		0.31	0.003	0.05	6.66	5.8	950	2.92	0.64	1.37	0.30	103.0	10.0	58	5.01	14.0
ZZ32756		0.28	<0.001	0.08	7.53	6.5	1430	3.55	2.52	1.54	0.41	118.0	12.6	71	8.98	25.8
ZZ32757		0.31	0.010	0.06	6.94	6.4	1270	3.29	1.43	1.39	0.39	121.5	12.7	63	8.43	23.5
ZZ32758		0.25	0.006	0.10	6.84	7.0	1160	2.62	0.87	1.35	0.33	93.2	11.1	64	9.41	23.4
ZZ32759		0.25	0.003	0.15	6.81	5.8	1070	3.22	1.10	1.59	0.36	97.3	9.6	59	7.86	19.6
ZZ32760		0.24	0.009	0.19	6.45	5.2	910	2.80	0.74	1.26	0.26	96.1	9.3	58	5.38	15.7
ZZ32761		0.24	0.018	0.10	7.10	7.9	1020	3.06	1.70	1.42	0.35	113.0	10.6	91	8.98	20.7
ZZ32762		0.26	0.003	0.11	6.55	6.5	870	2.41	0.55	1.14	0.23	92.6	9.2	59	4.40	12.5
ZZ32763		0.32	0.002	0.02	6.86	8.9	910	2.33	0.46	1.01	0.29	77.2	11.1	75	5.23	15.7
ZZ32764		0.27	0.002	0.05	6.83	6.6	890	2.29	0.39	1.16	0.26	84.8	10.5	66	4.35	15.4
ZZ32765		0.33	0.002	0.18	7.37	7.2	990	2.66	0.99	1.26	0.29	89.8	12.7	69	6.64	20.2
ZZ32766		0.33	<0.001	0.11	7.34	6.7	1000	3.42	0.46	1.25	0.32	120.0	10.1	57	6.86	21.5
ZZ32801		0.22	0.002	0.84	7.71	5.8	800	9.39	4.71	1.42	0.32	105.0	6.1	40	13.80	19.0
ZZ32802		0.22	0.080	21.0	6.98	14.9	920	10.80	401	1.75	1.17	91.7	22.2	50	18.60	521
ZZ32803		0.20	0.584	6.56	2.84	3.0	410	2.94	1050	0.40	0.10	70.0	2.3	23	40.0	177.0
ZZ32804		0.18	0.002	0.28	7.44	5.5	740	3.48	6.09	1.79	0.17	74.6	12.4	45	10.45	19.2
ZZ32805		0.16	0.004	0.35	6.90	5.3	800	4.94	3.99	1.41	0.35	85.0	9.5	45	8.79	18.9
ZZ32806		0.18	0.003	1.18	8.60	25.6	440	32.6	1.15	0.94	0.60	213	2.9	15	16.90	6.2
ZZ32807		0.17	<0.001	0.56	7.46	11.0	710	11.95	4.33	0.75	0.17	109.0	5.6	23	10.75	9.8
ZZ32808		0.20	<0.001	1.21	8.21	24.5	360	26.5	2.01	1.07	0.12	100.5	1.9	13	16.00	8.7
ZZ32809		0.18	0.006	0.51	7.11	13.9	730	4.61	1.66	1.04	0.32	97.2	6.6	45	10.90	12.2
ZZ32810		0.17	0.001	0.47	7.67	4.0	990	4.50	2.59	2.23	0.19	97.2	16.9	65	14.05	26.9
ZZ32811		0.17	0.001	0.28	7.27	4.4	1110	5.22	1.87	1.68	0.27	79.6	12.5	59	12.45	22.6
ZZ32812		0.14	<0.001	0.20	7.46	4.8	990	4.86	1.52	1.91	0.31	70.6	10.4	35	8.96	24.3
ZZ32813		0.20	0.001	0.70	7.54	7.0	960	12.30	3.55	1.95	0.48	135.0	8.1	28	15.50	19.7
ZZ32814		0.17	<0.001	1.02	6.58	4.1	1000	7.36	8.07	2.73	0.95	89.0	7.1	49	10.25	15.2



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Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	
	Analyte Units LOR	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
		0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
ZZ32741		3.43	21.2	0.20	1.5	0.058	2.07	55.0	45.0	0.76	803	0.92	2.15	28.0	15.0	2140
ZZ32742		3.57	21.0	0.23	1.5	0.062	2.09	78.5	43.4	0.89	797	0.85	2.32	30.1	20.3	2100
ZZ32743		3.35	23.8	0.20	1.6	0.071	2.44	55.4	52.0	0.89	777	1.26	2.18	29.0	20.2	1700
ZZ32744		3.04	20.2	0.20	1.6	0.061	2.26	60.3	35.4	0.78	666	1.15	2.11	26.4	19.7	1430
ZZ32745		2.91	19.45	0.19	2.1	0.056	2.31	50.2	32.8	0.84	741	1.14	1.80	26.9	27.0	910
ZZ32746		2.83	18.95	0.19	1.9	0.055	2.31	59.6	33.0	0.88	699	1.30	1.85	23.1	27.8	1190
ZZ32747		3.01	19.65	0.20	1.8	0.055	2.17	49.2	32.4	0.92	787	1.35	1.86	23.5	31.8	1210
ZZ32748		2.44	18.25	0.19	1.5	0.048	2.45	62.1	28.5	0.74	713	1.18	1.93	21.3	22.6	1060
ZZ32749		2.92	19.10	0.20	1.7	0.055	2.30	48.5	40.1	0.93	818	1.09	1.83	22.2	29.1	860
ZZ32750		3.20	21.0	0.21	1.8	0.055	2.04	66.5	31.3	0.75	561	1.01	1.65	23.5	21.0	1310
ZZ32751		3.00	19.30	0.19	1.8	0.055	2.08	45.0	33.6	0.87	583	1.52	1.60	22.0	28.4	950
ZZ32752		2.43	18.25	0.19	1.2	0.044	2.34	50.5	32.0	0.66	641	1.55	1.67	23.9	24.9	910
ZZ32753		2.99	20.5	0.18	1.8	0.048	2.18	48.2	38.1	0.78	611	2.11	1.75	17.0	33.3	1260
ZZ32754		4.69	24.1	0.24	1.8	0.075	2.41	57.7	71.3	1.08	1220	3.67	1.36	20.3	64.1	1470
ZZ32755		2.60	18.65	0.19	1.8	0.051	2.23	51.0	29.7	0.80	678	0.85	1.91	24.4	26.5	950
ZZ32756		3.53	21.4	0.22	1.9	0.063	2.39	59.7	46.3	0.95	701	2.11	1.83	25.8	39.6	1350
ZZ32757		3.24	20.3	0.21	2.1	0.056	2.30	62.3	42.0	0.85	709	1.86	1.70	25.7	37.0	1240
ZZ32758		3.07	18.00	0.14	2.0	0.047	1.95	48.1	34.6	0.81	621	1.56	1.52	19.1	33.1	1280
ZZ32759		3.05	18.70	0.17	2.0	0.050	1.90	50.1	33.3	0.84	629	1.13	1.69	24.0	26.8	1080
ZZ32760		2.64	17.05	0.15	2.0	0.047	2.02	48.4	28.0	0.75	630	0.90	1.67	21.7	24.4	940
ZZ32761		3.40	19.25	0.17	3.2	0.056	2.20	54.6	34.6	0.92	839	1.28	1.66	28.5	29.0	1000
ZZ32762		2.78	16.55	0.14	1.9	0.046	1.96	46.1	25.6	0.82	613	1.19	1.56	20.8	24.2	960
ZZ32763		3.51	19.00	0.15	2.0	0.054	1.92	38.6	29.0	0.94	626	1.28	1.43	22.0	28.1	1020
ZZ32764		2.98	17.90	0.15	1.9	0.051	2.07	40.8	28.6	0.88	670	1.00	1.59	21.8	27.5	930
ZZ32765		3.25	19.10	0.15	1.8	0.053	2.10	43.3	33.6	1.08	763	1.16	1.69	21.2	34.4	1060
ZZ32766		3.11	20.0	0.17	1.9	0.058	2.35	62.0	35.7	0.84	763	0.98	1.77	23.6	28.5	950
ZZ32801		2.43	25.5	0.12	1.8	0.072	2.49	54.4	38.6	0.72	665	1.06	1.63	29.6	17.8	930
ZZ32802		14.15	29.9	0.32	0.9	0.131	2.02	52.3	77.0	1.32	1240	17.35	0.88	40.3	26.4	2210
ZZ32803		26.7	43.6	0.56	0.6	0.141	2.92	41.3	132.0	2.54	863	30.8	0.32	202	3.1	3940
ZZ32804		4.02	21.8	0.13	1.7	0.080	2.19	36.0	46.8	1.14	735	2.80	1.66	32.4	18.0	950
ZZ32805		2.97	20.5	0.14	2.3	0.069	2.23	34.8	43.6	0.84	828	1.68	1.46	45.3	19.2	1000
ZZ32806		2.26	27.4	0.31	5.1	0.203	2.74	89.9	53.8	0.30	2700	2.20	1.32	155.5	5.6	910
ZZ32807		2.11	22.2	0.14	2.1	0.084	3.05	47.7	39.7	0.58	1070	0.78	1.91	44.1	10.9	380
ZZ32808		1.75	27.7	0.22	6.6	0.052	2.88	40.5	154.5	0.23	4240	1.43	1.11	166.0	5.4	320
ZZ32809		2.67	22.5	0.16	2.5	0.061	2.52	38.0	42.0	0.67	679	1.50	1.52	44.3	16.5	650
ZZ32810		4.15	24.3	0.19	1.4	0.064	2.20	43.0	68.9	1.60	737	2.06	1.48	25.0	29.0	840
ZZ32811		3.68	22.5	0.17	1.8	0.067	2.28	34.7	58.8	1.31	768	3.03	1.28	28.7	29.2	1390
ZZ32812		3.40	22.6	0.16	2.5	0.065	2.16	31.0	47.6	1.15	779	4.82	1.76	28.7	20.5	1130
ZZ32813		2.67	24.5	0.22	2.9	0.127	2.95	65.1	49.4	0.95	1100	1.91	1.63	60.1	15.5	1040
ZZ32814		2.55	22.4	0.15	2.0	0.088	2.14	42.2	48.0	1.03	882	14.00	1.20	37.2	31.2	1210



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		Pb	Pb	Fe	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
ZZ32741		20.5	147.5	<0.002	0.04	0.55	9.9	2	5.4	341	2.12	<0.05	20.9	0.427	0.92	5.2
ZZ32742		21.5	128.5	0.002	0.01	0.63	11.5	2	5.5	358	2.26	<0.05	22.7	0.478	0.94	4.0
ZZ32743		23.9	158.5	<0.002	0.02	0.64	11.7	2	6.7	334	2.06	<0.05	18.4	0.437	1.12	8.1
ZZ32744		25.6	137.5	<0.002	0.02	0.73	10.0	2	4.8	275	2.02	<0.05	23.9	0.390	0.89	5.3
ZZ32745		32.0	134.5	<0.002	0.01	0.91	10.8	2	3.9	227	2.17	<0.05	22.3	0.379	0.90	5.2
ZZ32746		29.6	137.0	<0.002	0.01	0.91	10.5	2	3.7	238	2.02	<0.05	24.1	0.353	0.85	4.0
ZZ32747		34.0	129.5	<0.002	0.01	0.93	11.7	2	3.6	267	1.79	<0.05	19.7	0.372	0.83	3.4
ZZ32748		32.5	140.5	<0.002	0.01	0.77	8.7	2	3.5	239	1.69	<0.05	27.2	0.304	0.90	3.4
ZZ32749		40.2	132.5	<0.002	0.01	0.82	11.0	2	3.7	231	1.86	<0.05	17.8	0.359	0.87	6.5
ZZ32750		22.9	123.0	<0.002	0.04	0.75	9.9	2	3.7	193.0	1.89	<0.05	25.2	0.348	0.76	6.2
ZZ32751		25.1	120.5	<0.002	0.03	0.95	10.7	2	3.6	205	1.77	<0.05	18.4	0.363	0.83	4.4
ZZ32752		25.9	145.5	<0.002	0.01	0.78	8.0	2	3.6	203	2.29	<0.05	22.1	0.298	0.92	5.0
ZZ32753		24.8	127.5	<0.002	0.04	0.90	9.9	2	3.2	283	1.31	<0.05	19.8	0.343	0.87	5.6
ZZ32754		24.9	161.5	<0.002	0.04	2.40	16.3	3	3.8	240	1.72	0.07	16.3	0.543	1.45	11.0
ZZ32755		26.1	135.5	<0.002	0.01	0.86	10.6	2	3.5	231	1.95	<0.05	18.8	0.367	0.84	3.6
ZZ32756		26.7	156.5	<0.002	0.02	0.93	12.9	2	4.7	254	2.03	<0.05	22.2	0.444	1.13	7.7
ZZ32757		24.4	146.0	<0.002	0.02	0.96	12.0	2	3.9	234	2.10	<0.05	25.5	0.417	1.05	6.4
ZZ32758		21.0	123.5	<0.002	0.02	1.10	10.9	2	3.0	228	1.57	<0.05	14.7	0.397	0.79	5.7
ZZ32759		19.2	123.5	<0.002	0.01	0.97	13.0	2	3.5	243	1.78	0.05	16.8	0.448	0.82	4.0
ZZ32760		24.8	122.0	<0.002	0.01	0.81	10.3	2	3.5	220	1.72	<0.05	16.8	0.373	0.77	3.6
ZZ32761		25.2	148.5	<0.002	0.01	1.11	12.5	2	4.3	228	2.22	0.05	21.5	0.453	0.95	6.6
ZZ32762		22.2	115.0	<0.002	0.02	0.90	10.5	2	3.1	192.0	1.67	<0.05	18.8	0.365	0.70	3.8
ZZ32763		20.7	122.0	<0.002	0.02	1.16	12.3	2	3.1	175.5	1.63	0.05	16.3	0.390	0.67	3.5
ZZ32764		24.0	117.0	<0.002	0.02	0.96	11.3	2	3.3	196.5	1.77	<0.05	15.1	0.398	0.66	2.7
ZZ32765		25.6	124.5	<0.002	0.01	0.99	12.4	2	3.5	208	1.62	<0.05	15.4	0.402	0.77	3.7
ZZ32766		30.4	147.5	<0.002	<0.01	0.94	11.3	2	4.4	240	1.92	<0.05	22.3	0.385	0.86	7.1
ZZ32801		40.6	191.0	<0.002	0.02	0.65	11.0	2	6.5	221	2.43	0.06	22.1	0.298	1.24	6.6
ZZ32802		107.5	204	0.003	0.49	0.51	13.9	4	5.5	229	2.37	3.56	16.4	0.417	1.62	12.2
ZZ32803		15.4	630	0.002	2.58	0.25	13.7	11	5.3	217	8.32	12.10	10.1	0.479	2.84	9.0
ZZ32804		40.0	161.5	<0.002	0.03	0.55	13.9	2	5.1	226	2.42	0.10	15.5	0.567	1.06	3.3
ZZ32805		47.6	166.0	<0.002	0.06	0.65	10.3	2	5.2	203	2.88	0.07	19.9	0.391	0.96	5.8
ZZ32806		138.0	274	0.002	0.02	1.26	9.0	5	12.9	124.5	9.67	0.07	56.0	0.175	2.06	57.6
ZZ32807		43.0	223	<0.002	0.01	0.49	9.1	1	10.1	166.5	3.58	0.05	24.7	0.257	1.39	4.2
ZZ32808		108.5	285	0.002	0.01	0.60	7.4	5	10.4	136.5	9.06	0.07	42.6	0.118	1.99	14.9
ZZ32809		48.8	198.5	<0.002	0.03	0.79	10.1	2	7.0	197.5	3.31	0.05	22.0	0.318	1.17	4.6
ZZ32810		44.8	145.5	<0.002	0.03	0.46	14.9	2	6.6	244	2.01	0.06	17.5	0.548	1.14	4.7
ZZ32811		39.5	159.0	<0.002	0.08	0.55	12.6	2	6.3	182.5	2.34	0.05	16.0	0.459	1.14	4.5
ZZ32812		40.7	137.0	<0.002	0.06	0.52	10.9	2	4.7	347	2.12	0.05	15.8	0.457	0.98	5.2
ZZ32813		134.0	229	<0.002	0.02	0.39	11.4	3	6.6	193.5	4.33	0.06	29.6	0.407	1.57	10.6
ZZ32814		40.4	167.0	<0.002	0.05	0.51	10.4	2	7.9	161.0	2.70	0.08	20.4	0.354	1.16	7.8

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



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Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	V	W	Y	Zn	Zr
Units		ppm	ppm	ppm	ppm	ppm
LOR		1	0.1	0.1	2	0.5
ZZ32741		84	5.7	26.6	89	53.8
ZZ32742		98	133.0	32.8	89	48.2
ZZ32743		99	5.0	29.6	97	52.6
ZZ32744		84	19.8	27.2	82	53.4
ZZ32745		88	10.9	20.6	82	72.7
ZZ32746		86	8.1	22.6	83	63.9
ZZ32747		89	43.2	20.5	84	61.6
ZZ32748		71	9.7	19.9	72	48.9
ZZ32749		89	11.8	24.9	79	59.4
ZZ32750		79	3.3	20.2	68	64.2
ZZ32751		96	3.7	20.7	81	61.5
ZZ32752		77	3.5	20.3	77	39.9
ZZ32753		105	5.5	19.3	98	68.9
ZZ32754		195	9.9	36.3	179	62.6
ZZ32755		82	3.3	21.1	74	59.5
ZZ32756		139	27.3	29.4	117	60.9
ZZ32757		128	6.8	26.8	106	68.7
ZZ32758		122	5.9	23.1	105	58.9
ZZ32759		110	14.3	29.5	85	60.3
ZZ32760		82	3.9	20.3	78	57.1
ZZ32761		108	7.4	25.3	84	83.1
ZZ32762		87	2.9	16.9	75	55.0
ZZ32763		100	3.1	18.9	88	64.0
ZZ32764		92	2.5	16.7	82	59.7
ZZ32765		104	4.2	19.9	94	56.9
ZZ32766		87	2.5	21.9	99	57.3
ZZ32801		76	3.5	33.2	109	49.3
ZZ32802		174	157.0	39.6	162	25.6
ZZ32803		200	35.5	22.8	108	17.3
ZZ32804		115	49.7	25.1	97	43.7
ZZ32805		89	8.1	38.0	105	58.1
ZZ32806		33	9.3	245	328	96.4
ZZ32807		44	9.4	25.5	79	47.8
ZZ32808		23	18.0	285	85	119.0
ZZ32809		72	3.5	31.6	81	58.7
ZZ32810		140	5.2	24.3	110	36.6
ZZ32811		139	4.8	22.6	187	49.7
ZZ32812		153	3.4	23.4	120	69.2
ZZ32813		109	9.0	82.5	182	60.1
ZZ32814		206	35.9	28.6	157	49.5



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Sample Description	Method	WEI- 21	Au- ICP21	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
LOR		0.02	0.001	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
ZZ32815		0.18	0.002	1.89	7.48	20.8	1160	11.65	9.45	2.29	1.67	84.6	7.2	18	17.45	27.0
ZZ32816		0.17	0.001	0.56	6.70	14.2	1230	23.9	9.62	3.21	1.74	66.4	4.5	13	17.60	21.3
ZZ32817		0.17	<0.001	0.38	7.94	15.2	390	25.4	4.59	0.46	0.38	125.0	2.4	9	15.85	11.3
ZZ32818		0.22	0.001	0.87	10.25	6.7	570	10.10	2.28	0.32	0.46	45.5	1.4	5	28.0	10.1
ZZ32819		0.17	<0.001	2.78	7.29	8.6	550	10.45	13.05	0.72	0.56	83.8	4.5	22	11.95	21.0
ZZ32820		0.16	0.001	1.22	8.01	17.6	400	17.45	10.90	1.36	0.45	118.5	6.8	27	18.60	42.9
ZZ32821		0.21	<0.001	0.54	7.57	11.5	610	4.81	4.28	0.75	0.22	76.3	4.3	30	8.52	15.1
ZZ32822		0.20	<0.001	2.80	7.67	9.3	790	12.05	13.80	1.02	0.75	126.0	4.1	14	13.00	21.6
ZZ32823		0.19	0.003	1.31	7.18	11.6	920	11.70	1.46	1.13	1.13	122.5	5.1	21	12.35	26.5
ZZ32824		0.18	0.001	0.66	7.67	16.8	800	10.30	5.01	1.69	0.37	120.0	5.7	19	16.45	17.0
ZZ32825		0.16	0.001	0.77	6.82	6.8	830	8.29	3.51	1.71	0.82	124.5	7.3	29	11.65	17.1
ZZ32826		0.22	0.001	0.89	7.44	11.8	920	8.20	3.61	2.35	2.48	92.1	5.5	13	13.75	16.4
ZZ32827		0.21	0.001	0.26	7.11	5.2	910	3.63	0.72	1.31	0.34	112.0	9.2	52	4.96	12.6
ZZ32828		0.26	0.003	0.20	6.50	6.3	860	3.81	3.22	1.86	0.77	129.5	9.0	54	6.36	17.8
ZZ32829		0.21	0.005	0.27	6.86	4.5	1010	3.28	5.30	2.09	0.66	110.0	10.2	64	7.07	18.8
ZZ32830		0.25	0.002	<0.01	6.34	6.7	820	3.00	0.83	1.19	0.32	108.5	8.0	49	5.59	12.0
ZZ32831		0.20	0.002	0.36	6.82	4.3	990	3.29	8.77	2.02	0.33	92.3	8.1	53	9.14	14.3
ZZ32832		0.24	0.005	0.11	6.59	5.1	920	3.31	5.84	2.04	0.33	89.2	10.8	67	8.02	15.3
ZZ32833		0.22	0.005	<0.01	7.71	5.3	1980	3.29	1.57	1.74	0.42	99.7	13.5	48	8.62	54.7
ZZ32834		0.27	0.002	<0.01	6.89	5.1	930	3.14	4.38	1.51	0.46	127.5	8.4	47	7.61	11.9
ZZ32835		0.22	0.004	<0.01	7.24	4.5	950	3.17	3.47	1.79	0.25	128.0	7.8	47	7.26	10.0
ZZ32836		0.21	0.001	<0.01	7.73	3.0	980	3.24	0.65	1.92	0.20	123.5	7.9	36	6.39	7.5
ZZ32837		0.25	<0.001	<0.01	7.41	3.7	940	3.17	0.52	1.38	0.20	100.0	9.1	42	6.52	8.9
ZZ32838		0.24	0.001	<0.01	7.91	4.1	1100	3.22	0.54	1.80	0.21	114.0	9.1	36	7.67	10.1
ZZ32839		0.21	0.001	<0.01	7.67	4.6	1470	4.00	1.27	1.55	0.29	101.0	11.3	58	9.38	22.7
ZZ32840		0.21	0.003	<0.01	7.68	4.1	2620	3.35	1.45	1.29	0.34	122.5	13.7	83	15.95	14.5
ZZ32841		0.21	0.002	<0.01	7.48	4.4	2370	3.41	1.52	1.40	0.43	110.0	18.6	76	16.45	24.7
ZZ32842		0.24	0.002	0.03	7.39	12.9	1100	4.17	2.64	1.01	0.44	134.0	36.6	60	13.60	28.3
ZZ32843		0.25	0.003	<0.01	6.84	7.8	970	2.91	1.33	1.09	0.23	103.0	9.1	65	8.76	14.5
ZZ32844		0.24	<0.001	<0.01	6.77	6.5	1300	3.61	3.07	0.85	0.22	89.4	10.1	67	11.35	23.6
ZZ32845		0.25	<0.001	<0.01	7.02	10.5	1080	5.32	7.17	0.95	0.27	112.5	10.9	50	11.25	21.4
ZZ32846		0.22	0.001	0.04	7.16	3.4	9150	3.10	4.91	2.34	0.20	76.8	13.6	39	8.15	34.0
ZZ32847		0.27	0.001	<0.01	6.87	6.9	900	4.17	1.87	1.09	0.23	112.0	7.6	48	9.16	14.4
ZZ32848		0.23	0.001	<0.01	6.38	5.8	900	2.82	1.06	1.02	0.27	69.9	6.2	58	10.65	13.1
ZZ32849		0.18	0.015	<0.01	6.83	5.8	790	3.54	2.11	0.97	0.22	68.7	6.3	43	11.15	14.1
ZZ32850		0.21	<0.001	<0.01	5.70	3.2	750	2.66	0.66	0.76	0.23	67.3	3.5	40	7.46	6.8
ZZ44404		0.20	<0.001	0.02	6.33	6.4	810	2.87	0.63	1.20	0.36	112.5	7.4	47	5.19	12.6
ZZ44405		0.26	0.141	<0.01	7.07	6.6	910	3.24	0.51	1.47	0.27	168.5	9.1	49	5.10	13.2
ZZ44406		0.21	0.023	0.45	7.29	5.4	960	3.45	1.25	1.32	0.39	144.0	8.0	55	10.10	14.5
ZZ44407		0.22	0.001	<0.01	6.81	8.2	890	2.79	0.71	1.22	0.27	127.0	8.5	50	5.72	14.8

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Sample Description	Method	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61	
	Analyte Units LOR	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm
		0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
ZZ32815		2.45	27.1	0.16	2.0	0.195	2.87	37.3	74.8	2.45	1440	2.29	1.22	47.5	18.5	610
ZZ32816		2.11	23.5	0.16	3.8	0.111	2.82	24.9	52.3	2.51	1390	3.26	1.30	96.6	15.9	360
ZZ32817		1.66	28.9	0.22	5.4	0.111	3.70	48.5	42.4	0.36	1350	1.47	1.52	125.5	7.1	300
ZZ32818		1.05	27.4	0.13	1.3	0.042	5.30	18.8	42.0	0.50	1260	1.47	0.45	27.4	3.8	290
ZZ32819		1.99	24.1	0.15	2.3	0.106	3.09	30.7	41.3	0.61	1310	1.40	1.56	51.0	9.9	690
ZZ32820		2.70	25.9	0.23	4.4	0.198	2.41	49.4	60.9	0.45	1640	1.70	1.12	108.5	13.4	650
ZZ32821		2.20	22.9	0.16	2.0	0.063	2.96	34.6	29.2	0.46	649	1.56	1.78	38.9	10.7	960
ZZ32822		2.18	24.8	0.20	3.0	0.104	3.36	58.3	51.3	0.60	1150	2.06	1.67	66.6	8.3	650
ZZ32823		2.13	22.4	0.20	3.3	0.118	2.95	50.2	45.2	1.00	1150	2.30	1.65	63.0	12.5	570
ZZ32824		2.36	23.8	0.21	2.4	0.115	2.90	61.9	57.9	0.91	885	2.70	1.55	57.8	12.7	770
ZZ32825		2.53	21.3	0.20	2.5	0.081	2.37	54.4	50.9	1.24	1080	1.79	1.36	49.8	18.7	770
ZZ32826		2.16	22.8	0.16	2.0	0.072	2.94	44.2	53.1	1.30	923	1.84	1.43	46.3	12.8	760
ZZ32827		2.72	19.30	0.17	1.9	0.049	2.36	48.3	33.8	0.88	714	0.82	1.83	22.9	24.6	980
ZZ32828		2.92	17.95	0.15	1.8	0.068	2.05	52.6	37.5	1.98	881	1.72	1.57	22.8	26.0	1150
ZZ32829		3.22	17.60	0.14	1.9	0.059	1.95	41.5	42.2	1.62	669	1.70	1.72	24.7	32.5	740
ZZ32830		2.64	15.90	0.13	1.7	0.050	2.15	41.7	27.9	0.74	654	0.93	1.62	20.3	19.9	1150
ZZ32831		2.84	18.30	0.14	1.7	0.051	1.93	44.4	52.3	1.53	556	1.28	1.81	20.7	26.6	960
ZZ32832		3.24	18.15	0.16	1.9	0.077	1.72	38.2	50.2	1.57	739	1.23	1.66	21.2	30.2	920
ZZ32833		4.57	21.1	0.19	1.6	0.065	2.36	44.7	60.8	1.38	538	5.42	1.27	24.7	33.8	1970
ZZ32834		3.06	19.25	0.17	1.9	0.099	1.98	50.7	32.9	0.87	662	1.25	1.93	24.4	19.4	1370
ZZ32835		3.03	18.70	0.16	1.8	0.059	1.94	58.1	37.7	0.95	682	0.97	2.06	29.9	17.9	1380
ZZ32836		3.38	18.85	0.16	1.5	0.061	1.90	58.1	40.8	0.83	727	0.63	2.22	30.4	13.1	2020
ZZ32837		3.39	20.2	0.16	1.4	0.058	1.85	44.5	40.5	0.80	975	0.87	1.79	25.5	13.7	1830
ZZ32838		3.26	19.45	0.16	1.7	0.055	2.04	50.2	47.3	0.87	761	0.72	2.00	25.4	15.2	1970
ZZ32839		3.23	21.0	0.15	2.1	0.084	2.23	42.9	51.5	1.13	790	1.88	1.56	26.4	26.7	1320
ZZ32840		3.58	20.3	0.16	1.8	0.058	2.53	56.3	46.0	1.09	639	1.64	2.32	26.5	51.3	1330
ZZ32841		3.74	20.0	0.18	1.8	0.064	2.54	50.3	57.7	1.06	665	1.98	1.76	21.9	52.0	1600
ZZ32842		3.52	19.25	0.16	1.8	0.064	2.32	51.7	57.3	0.92	1320	2.04	1.28	21.4	61.6	1010
ZZ32843		3.04	17.85	0.15	2.1	0.056	1.88	46.7	33.2	0.83	588	1.47	1.44	23.0	24.9	1230
ZZ32844		3.29	19.55	0.15	1.9	0.054	1.94	40.6	50.0	0.85	620	2.77	1.04	17.0	40.2	1700
ZZ32845		2.96	19.60	0.16	1.7	0.064	2.31	50.7	43.5	0.65	757	2.77	1.41	35.1	32.2	950
ZZ32846		3.30	19.75	0.14	2.3	0.072	1.86	36.0	31.6	1.44	791	1.80	1.75	18.3	17.7	1480
ZZ32847		2.54	18.85	0.17	1.9	0.067	2.16	49.3	37.0	0.75	647	1.36	1.61	24.0	22.2	810
ZZ32848		2.66	18.45	0.13	1.9	0.057	1.94	29.9	27.7	0.69	555	1.44	1.39	20.9	17.3	1660
ZZ32849		2.74	19.60	0.13	1.8	0.063	1.86	29.4	35.7	0.69	650	1.34	1.27	21.3	15.3	1990
ZZ32850		1.61	16.45	0.11	2.2	0.043	1.91	30.5	18.8	0.29	909	1.78	1.31	29.3	8.8	1880
ZZ44404		2.94	17.65	0.16	1.7	0.053	1.87	50.7	26.7	0.61	874	1.35	1.54	21.2	16.4	2310
ZZ44405		2.92	16.55	0.16	1.8	0.047	2.19	65.3	33.2	0.77	764	0.72	1.85	23.5	24.4	1540
ZZ44406		3.23	18.65	0.17	1.8	0.055	1.97	56.5	49.5	0.79	609	2.13	1.68	26.6	21.7	1450
ZZ44407		2.74	17.25	0.16	1.7	0.049	2.09	52.0	34.2	0.80	616	1.21	1.63	22.7	24.8	1260

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		Pb	Pb	Fe	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U
		ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		0.5	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1
ZZ32815		92.7	206	<0.002	0.02	0.55	9.5	2	15.5	134.5	3.77	0.07	19.6	0.207	1.90	6.4
ZZ32816		77.2	208	<0.002	0.02	0.54	7.4	3	9.9	142.5	6.02	0.07	23.0	0.164	1.93	8.0
ZZ32817		78.8	385	0.002	0.01	0.50	8.5	3	12.3	72.3	8.23	0.07	39.6	0.100	2.67	13.2
ZZ32818		82.8	392	<0.002	0.01	0.60	6.1	1	5.1	37.3	2.15	0.05	14.7	0.079	3.55	3.4
ZZ32819		64.6	259	<0.002	0.03	0.48	9.0	2	9.4	119.5	3.72	0.09	23.1	0.190	1.73	6.2
ZZ32820		76.5	240	0.005	0.03	0.73	10.2	3	15.4	177.0	7.02	0.13	35.3	0.184	1.61	19.6
ZZ32821		62.0	201	<0.002	0.03	0.60	10.1	2	11.3	133.0	3.02	0.08	26.1	0.252	1.41	5.1
ZZ32822		88.7	282	0.002	0.02	0.49	8.4	2	11.0	142.0	4.61	0.13	32.6	0.194	1.97	9.3
ZZ32823		76.5	240	0.003	0.02	0.47	9.1	2	10.2	158.0	4.53	0.08	29.5	0.234	1.60	9.2
ZZ32824		54.9	233	<0.002	0.02	0.50	10.1	2	7.8	209	4.20	0.06	29.0	0.255	1.51	11.1
ZZ32825		80.4	186.5	<0.002	0.04	0.52	10.1	2	6.0	164.5	4.23	0.06	31.3	0.295	1.25	7.2
ZZ32826		57.8	186.5	<0.002	0.02	0.46	9.1	2	5.5	174.0	3.74	0.07	24.1	0.263	1.51	8.3
ZZ32827		35.7	137.5	<0.002	0.02	0.76	10.2	2	4.0	236	2.46	0.05	18.9	0.357	0.81	3.3
ZZ32828		91.7	131.5	<0.002	0.02	0.81	9.6	2	3.9	214	1.64	0.05	22.1	0.350	0.82	3.7
ZZ32829		92.2	109.0	0.002	0.02	0.67	12.3	2	4.1	241	2.16	0.06	14.9	0.441	0.81	4.2
ZZ32830		33.0	133.0	<0.002	0.03	0.76	8.6	1	3.2	200	1.48	<0.05	20.0	0.313	0.79	3.2
ZZ32831		67.4	116.5	0.002	0.01	0.63	10.6	2	4.0	256	1.51	0.10	14.2	0.366	0.82	3.6
ZZ32832		35.1	107.5	0.003	0.02	0.66	11.6	2	3.6	241	1.52	0.07	19.8	0.402	0.76	4.0
ZZ32833		22.5	143.0	<0.002	0.06	0.53	17.1	3	4.5	206	1.72	0.05	14.1	0.685	1.20	13.6
ZZ32834		27.5	130.5	<0.002	0.04	0.68	10.9	2	5.2	261	1.79	0.05	20.6	0.402	0.81	4.7
ZZ32835		21.0	129.0	0.002	0.02	0.64	11.2	2	5.0	293	2.07	<0.05	18.0	0.434	0.87	4.2
ZZ32836		18.6	136.5	<0.002	0.02	0.53	11.2	2	5.5	342	2.06	<0.05	22.2	0.472	0.89	4.4
ZZ32837		20.2	158.5	<0.002	0.04	0.67	10.6	2	4.7	283	1.82	<0.05	16.8	0.450	0.81	3.8
ZZ32838		18.6	146.5	<0.002	0.01	0.66	11.5	2	5.6	332	1.68	<0.05	17.9	0.455	0.92	4.3
ZZ32839		30.3	150.5	<0.002	0.04	0.70	13.5	2	5.8	237	1.72	<0.05	15.7	0.481	1.02	8.0
ZZ32840		22.1	198.5	<0.002	0.02	0.63	14.3	2	4.2	200	2.05	<0.05	20.5	0.502	1.42	7.6
ZZ32841		22.6	184.0	<0.002	0.03	0.80	14.7	2	3.5	217	1.64	<0.05	21.6	0.530	1.52	7.8
ZZ32842		33.7	165.0	<0.002	0.02	1.46	12.9	2	4.0	164.5	1.73	0.06	22.1	0.395	1.26	9.3
ZZ32843		24.2	128.0	<0.002	0.04	0.97	11.1	2	3.7	190.0	1.61	0.05	18.1	0.381	0.79	4.9
ZZ32844		25.3	133.5	<0.002	0.05	0.77	11.6	2	3.4	157.0	1.36	0.07	16.8	0.358	0.90	6.5
ZZ32845		38.3	176.5	<0.002	0.04	1.05	10.4	2	6.5	184.5	7.10	0.08	23.7	0.324	1.04	13.4
ZZ32846		18.5	105.5	<0.002	0.09	0.60	10.5	2	5.9	371	1.32	0.05	11.9	0.508	0.68	5.2
ZZ32847		26.5	144.0	<0.002	0.03	0.77	10.2	2	4.8	198.0	1.77	<0.05	20.5	0.327	0.85	6.2
ZZ32848		23.9	133.5	<0.002	0.06	0.91	9.6	2	3.9	179.0	1.53	<0.05	13.8	0.357	0.78	4.1
ZZ32849		22.3	141.0	<0.002	0.10	0.75	9.1	2	4.3	207	1.52	<0.05	15.1	0.302	0.78	6.7
ZZ32850		19.8	159.5	<0.002	0.10	0.78	8.3	2	4.8	162.0	2.15	<0.05	16.6	0.303	0.82	4.0
ZZ44404		25.5	135.0	<0.002	0.06	0.72	8.8	2	3.5	220	1.54	<0.05	25.7	0.354	0.71	5.8
ZZ44405		26.3	140.0	<0.002	0.01	0.78	9.9	2	3.6	255	1.93	<0.05	21.8	0.363	0.82	6.5
ZZ44406		27.0	152.0	<0.002	0.04	0.70	11.0	2	4.5	247	1.81	<0.05	22.3	0.405	0.79	16.1
ZZ44407		24.5	134.0	<0.002	0.02	0.82	10.2	2	3.8	213	1.71	<0.05	22.6	0.344	0.79	3.9



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Sample Description	Method Analyte Units LOR	ME- MS61	ME- MS61	ME- MS61	ME- MS61	ME- MS61
		V ppm 1	W ppm 0.1	Y ppm 0.1	Zn ppm 2	Zr ppm 0.5
ZZ32815		70	6.2	48.4	384	42.8
ZZ32816		56	16.2	77.9	359	73.6
ZZ32817		23	7.8	101.0	125	95.0
ZZ32818		17	4.4	24.4	91	28.6
ZZ32819		49	18.8	29.0	135	49.7
ZZ32820		40	323	110.0	205	81.4
ZZ32821		54	4.8	21.2	83	52.3
ZZ32822		40	141.0	56.7	155	61.2
ZZ32823		60	181.0	67.5	224	65.5
ZZ32824		67	7.6	65.1	125	52.8
ZZ32825		86	8.4	46.9	190	52.7
ZZ32826		74	5.5	43.1	486	42.5
ZZ32827		74	13.9	18.2	82	57.1
ZZ32828		87	18.9	21.6	116	57.4
ZZ32829		146	152.0	23.3	143	58.1
ZZ32830		72	3.6	16.9	72	52.9
ZZ32831		111	230	21.5	124	48.1
ZZ32832		120	303	23.2	124	61.4
ZZ32833		204	14.4	34.2	105	44.4
ZZ32834		94	49.1	27.9	134	58.9
ZZ32835		89	187.0	28.4	86	52.9
ZZ32836		90	3.1	30.0	84	48.2
ZZ32837		88	2.4	21.9	93	45.5
ZZ32838		92	2.2	28.6	87	50.4
ZZ32839		133	4.4	30.3	110	62.2
ZZ32840		177	13.1	34.2	142	54.4
ZZ32841		212	5.5	32.9	166	54.7
ZZ32842		140	16.5	24.2	170	53.3
ZZ32843		106	6.2	21.3	82	72.1
ZZ32844		160	3.4	21.6	97	62.2
ZZ32845		113	7.0	25.0	99	52.5
ZZ32846		110	23.6	19.7	99	76.0
ZZ32847		84	3.8	25.9	82	58.0
ZZ32848		90	3.9	15.7	69	58.1
ZZ32849		83	5.3	19.2	78	58.2
ZZ32850		68	2.5	13.5	49	64.7
ZZ44404		78	3.0	21.5	74	59.0
ZZ44405		80	10.3	27.8	73	51.6
ZZ44406		91	7.5	27.2	102	60.3
ZZ44407		82	4.3	20.9	82	54.5



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Method	CERTIFICATE COMMENTS
ME- MS61	REE's may not be totally soluble in this method.