

YUKON MINING INCENTIVE PROGRAM (YMIP) FINAL
REPORT

KORAT PROPERTY

DAWSON MINING DISTRICT,
YUKON, CANADA
NTSMAP SHEETS: 1150/05
UTM-NAD 83 – ZONE 7N
Property Centre – 570864mE 7024062mN

Korat 1-40
(YC90001-YC90024, YC99981-YC99990, YC71850, YD11896-YD11900)

Compiled by:
Mike Burke, B.Sc
March 20, 2014

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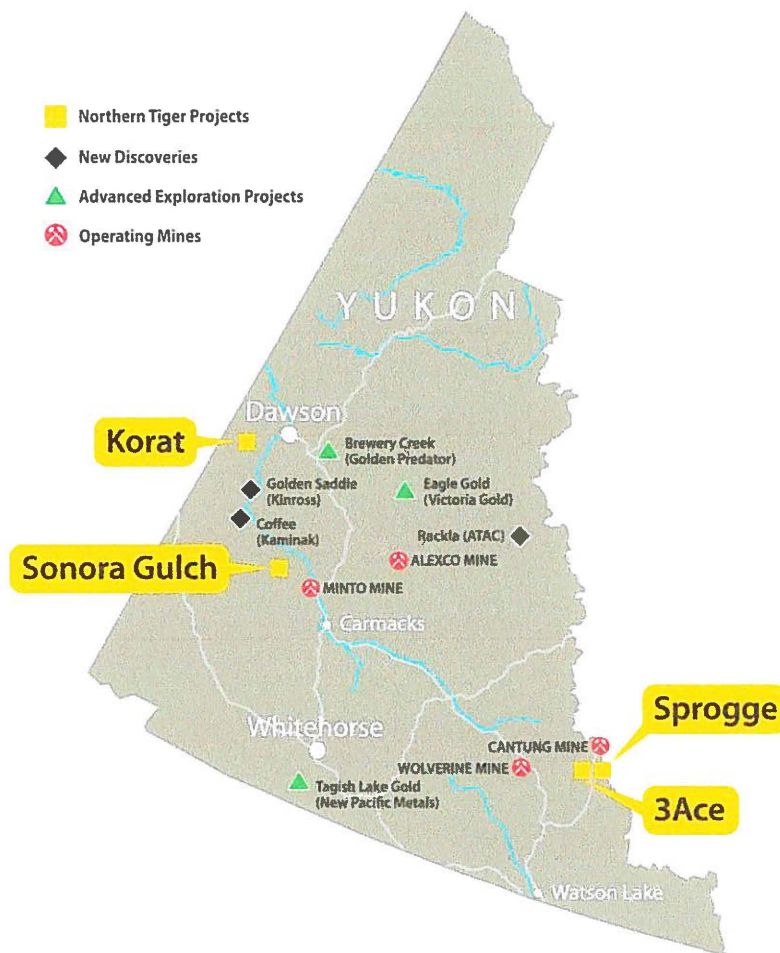
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1.0 Introduction

The Korat property is a contiguous claim block located on NTS Mapsheet 1150/05 consisting of the Korat 1-40 claims. The claims were staked in 2009 and are owned 100% by Northern Tiger Resources Inc. Exploration work in 2013 consisted of a two person crew which conducted geological mapping and prospecting from a fly camp following up on previous soil sampling anomalies and investigating the previously discovered Diego Zone.

2.0 Property Location and Description



The property is located in the White Gold District, north-western Yukon. It is located approximately 90 kilometers south of Dawson City, YT (Figure 1). Access is by helicopter based in Dawson City, Yukon or the claims can be accessed by boat travelling on the Yukon River. The Korat 1-40 claims comprise approximately 1600 hectares.

LIST OF CLAIMS

GrantNumber	Claim Name	Claim #	Claim Owner	ClaimExpiryDate
YC90001	Korat 1	1	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90002	Korat	2	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90003	Korat	3	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90004	Korat	4	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90005	Korat	5	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90006	Korat	6	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90007	Korat	7	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90008	Korat	8	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90009	Korat	9	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90010	Korat	10	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90011	Korat	11	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90012	Korat	12	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90013	Korat	13	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90014	Korat	14	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90015	Korat	15	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90016	Korat	16	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90017	Korat	17	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90018	Korat	18	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90019	Korat	19	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90020	Korat	20	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90021	Korat	21	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90022	Korat	22	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90023	Korat	23	Northern Tiger Resources Inc. - 100%	7/6/2015
YC90024	Korat	24	Northern Tiger Resources Inc. - 100%	7/6/2015
YC99981	Korat	25	Northern Tiger Resources Inc. - 100%	7/6/2015
YC99982	Korat	26	Northern Tiger Resources Inc. - 100%	7/6/2015
YC99983	Korat	27	Northern Tiger Resources Inc. - 100%	7/6/2015
YC99984	Korat	28	Northern Tiger Resources Inc. - 100%	7/6/2015
YC99985	Korat	29	Northern Tiger Resources Inc. - 100%	7/6/2015
YC99986	Korat	30	Northern Tiger Resources Inc. - 100%	7/6/2015
YC99987	Korat	31	Northern Tiger Resources Inc. - 100%	7/6/2015
YC99988	Korat	32	Northern Tiger Resources Inc. - 100%	7/6/2015
YC99989	Korat	33	Northern Tiger Resources Inc. - 100%	7/6/2015
YC99990	Korat	34	Northern Tiger Resources Inc. - 100%	7/6/2015
YC87150	Korat	35	Northern Tiger Resources Inc. - 100%	9/14/2016
YD11896	Korat	36	Northern Tiger Resources Inc. - 100%	9/14/2016
YD11897	Korat	37	Northern Tiger Resources Inc. - 100%	9/14/2016
YD11898	Korat	38	Northern Tiger Resources Inc. - 100%	9/14/2016
YD11899	Korat	39	Northern Tiger Resources Inc. - 100%	9/14/2016
YD11900	Korat	40	Northern Tiger Resources Inc. - 100%	9/14/2016

3.0 Infrastructure, Climate and Physiography

The nearest Canadian settlement is Dawson City, located approximately 90 kilometers away from the center of the property. Lying within the Klondike Plateau ecoregion means that the property displays characteristics of a continental climate. The mean annual temperature in this ecoregion is approximately -5.5 degrees C, with a summer mean of 10.5 degrees C and a winter mean of -23 degrees C. Mean annual precipitation ranges from 300-450 mm. (<http://ecozones.ca/english/region/172.html>).

This portion of the Cordillera was unglaciated, and is thus characterized by smooth rolling hills dissected by moderate to deeply incised streams and valleys. Elevations can range from 460 m to 1280 m.

Natural bedrock exposure is rare, and is generally restricted to steep slopes or incised streams and valleys. Overburden and regolith material are approximately 1.0 metre in thickness on hilltops, and deeper in valley bottoms. South facing slopes are generally snow free from early May, with frost leaving the ground by the middle to end of May. North facing slopes are generally free of snow by mid to end of May, with permafrost often remaining year-round. The property lies within tree line and vegetation consists of spruce forests with aspen in areas of heavy moisture accumulation. Areas with permafrost are dominated by birch and black spruce. Balsam poplar occurs along floodplains (<http://ecozones.ca/english/region/172.html>).

4.0 Exploration History

The area has seen relatively little exploration history until the discovery of the White Gold deposit located approximately 20 kilometers to the south in 2008. Since that time several significant discoveries in the area have been made including the Coffee project located approximately 50 kilometers to the south and the QV zone on the Comstock Metals property located approximately 10 kilometers to the south.

5.0 Exploration Memo – by Jean Pautler

MEMORANDUM

TO: DENNIS OUELLETTE
FROM: JEAN PAUTLER, P. GEO.
SUBJECT: KORAT PROPERTY 2013 EXPLORATION SUMMARY AND RECOMMENDATIONS
DATE: 11/10/2013
CC: BONNIE SPENCE

1.0 INTRODUCTION

This memo summarizes the 2013 exploration program on the KORAT property of Northern Tiger Resources Inc., comprising 1,566 hectares on NTS map sheet 1150/05, and makes recommendations for further work. The program consisted of additional mapping on the property, and evaluation and follow up of the Diego zone (discovered in 2009) and anomalous gold in soils in the southwestern property area. Five man days were spent on the property by Jean Pautler and Bonnie Spence from August 3 to 6, 2013. Work was conducted from a two man helicopter supported fly camp situated at 571146E, 7023557N, with service provided by Trans North Helicopters Ltd. from Dawson City, Yukon Territory, 85 km north of the property.

One silt and 16 rock samples were collected from the property by the author with additional samples collected by Bonnie. Sample descriptions with locations of samples collected by the author, and geological mapping, accompany this memo. Control was provided by GPS and reported in Nad 83, Zone 7 projection. Results from the 2013 program have not been received by the author.

2.0 HISTORY

The Korat property was staked in 2009 by Northern Tiger Resources Inc. to cover ground prospective for gold mineralization similar to that at the Golden Saddle deposit at White Gold, located 20 km south of the Korat property (*Figure 1*). No exploration prior to 2009 is documented or evidence of such located in the field.

Work by Northern Tiger Resources inc. consisted of geochemical sampling, geological mapping, and a combined aeromagnetic and gamma ray spectrometer survey in 2009 (*Schulze, 2009*), and additional geochemical sampling and prospecting in 2011 (*Ouellette, 2013*).

The 2009 program resulted in the discovery of the Diego showing, a 50 by 50m strongly silicified zone with fine disseminated pyrite and a maximum value of 225 ppb Au. Soil sampling in 2011 outlined the Southwest soil anomaly, a 200m by 50m, >30 ppb Au, open ended anomaly with a maximum value of 100 ppb Au.

3.0 REGIONAL GEOLOGICAL SETTING

The Korat property is situated within the unglaciated Yukon Plateau portion of the Paleozoic Yukon-Tanana Terrane, part of the Intermontane superterrane, which is bounded by the right-lateral Tintina fault to the north and the Denali fault to the south. Within this area the Yukon-Tanana Terrane records a prolonged history of tectonism and magmatism in an overall convergent tectonic setting along the northwestern margin of Laurentia between middle Paleozoic and Early Tertiary time.

In the regional area of the Korat property (Figure 1) Yukon-Tanana Terrane is dominated by Devonian to Mississippian metasiliciclastic rocks (**DMps**), which interfinger with, and are stratigraphically overlain by, intermediate to mafic amphibolite (**Dma**). The metasiliciclastic rocks include metamorphosed fine clastic rocks, quartzite and conglomerate. The above lithologies include marble horizons (**Dmc**) and are metamorphosed to amphibolite grade. Devonian to Mississippian metasedimentary rocks (quartzite and metapelite) of the Nasina Assemblage (**DMq**) lie structurally above and/or may partly be equivalent to the above metaclastic unit.

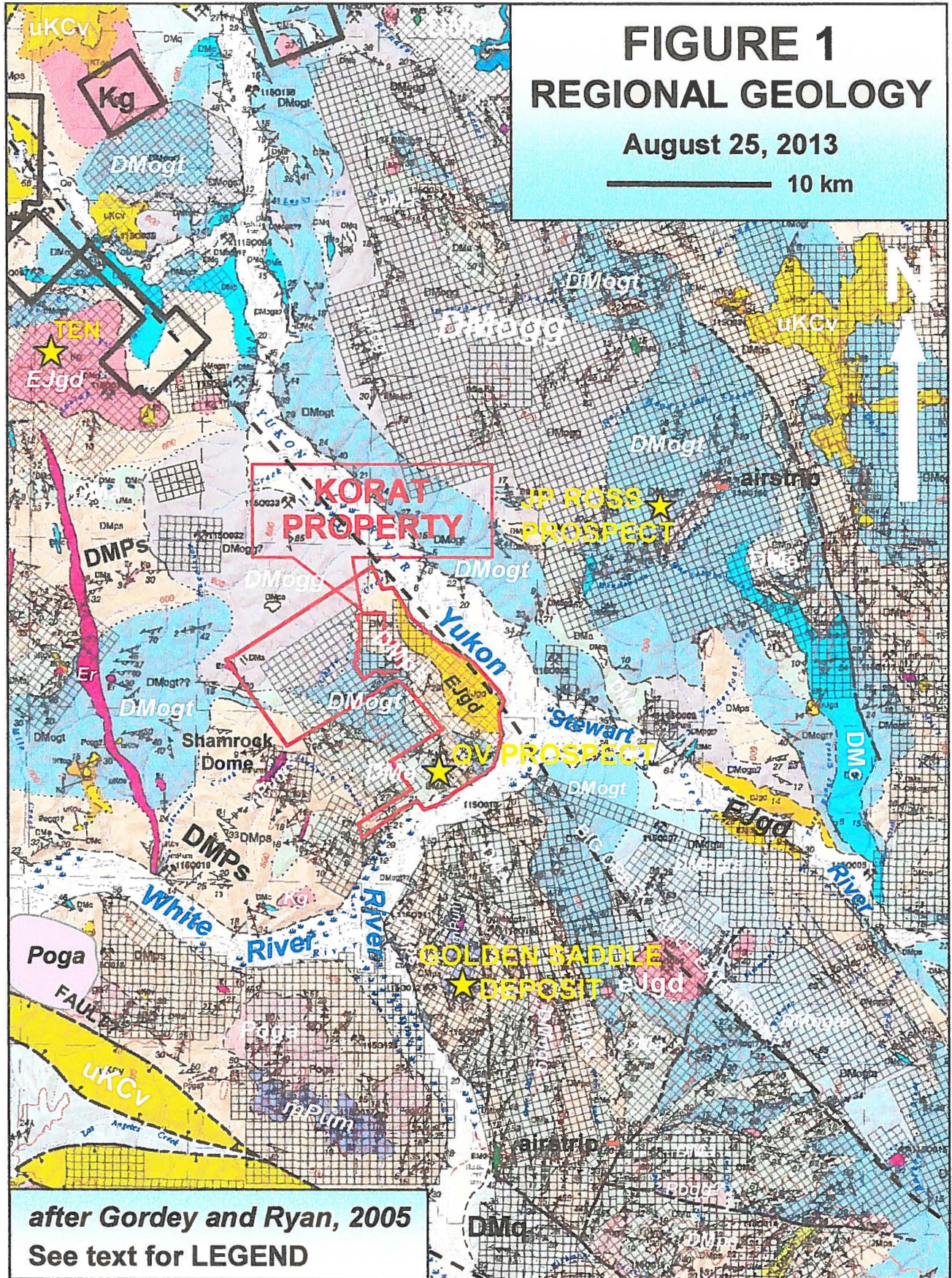
Abundant orthogneiss bodies of Devonian to Mississippian (**DMog** - undivided, **DMogg**, **DMoga**, **DMogt**, **DMogta**) and Permian ages (**Pog** - undivided, **Pogg**, **Poga**), with compositions ranging from granite (g) to K-spar augen bearing (a), to tonalite and diorite (t), occur within Yukon-Tanana Terrane. **DMogta** represents undivided **DMogt** and **Dma**. Narrow bodies of Paleozoic ultramafic rocks (**mPum**), commonly serpentinized (**mPums**) also occur within the area.

The above units are interpreted to represent two arcs, an older Devonian to Mississippian arc consisting of amphibolite (**Dma**) and associated subvolcanic intrusions (**DMogg**, **DMoga**, **DMogt**) built on a siliciclastic basement (**DMps**, **DMq**, **DMcg**, **DMNq**) and a Permian arc of granitic orthogneiss (**Pogg**, **Poga**) and coeval metavolcanic rocks (**PKs**) built on the Devonian-Mississippian arc.

The above lithologies are intruded by small plugs and stocks of Jurassic (**EJg**) and Cretaceous (**Kg**) aged syenite, quartz monzonite and granodiorite, and unconformably overlain by massive andesite flows and breccias of the Late Cretaceous Carmacks Group (**ukv**), locally with Early Cretaceous coarse clastic sedimentary rocks at the base of the sequence (**IKs**). Eocene feldspar ± quartz porphyry dykes intrude the above (**Er**).

Northwest trending faults predominate on the map sheet, locally with more northerly trends (particularly in the central map area) and fewer (or more poorly documented) northeast trends. A northerly trending structure is evident just east of the White Gold deposit (Golden Saddle and Arc zones) of Kinross Gold Corp., which extends onto the QV property of Comstock Metals Ltd. and may extend onto the Korat property (Figure 1).

The regional geology of the area is described in Gordey et al. (2006).



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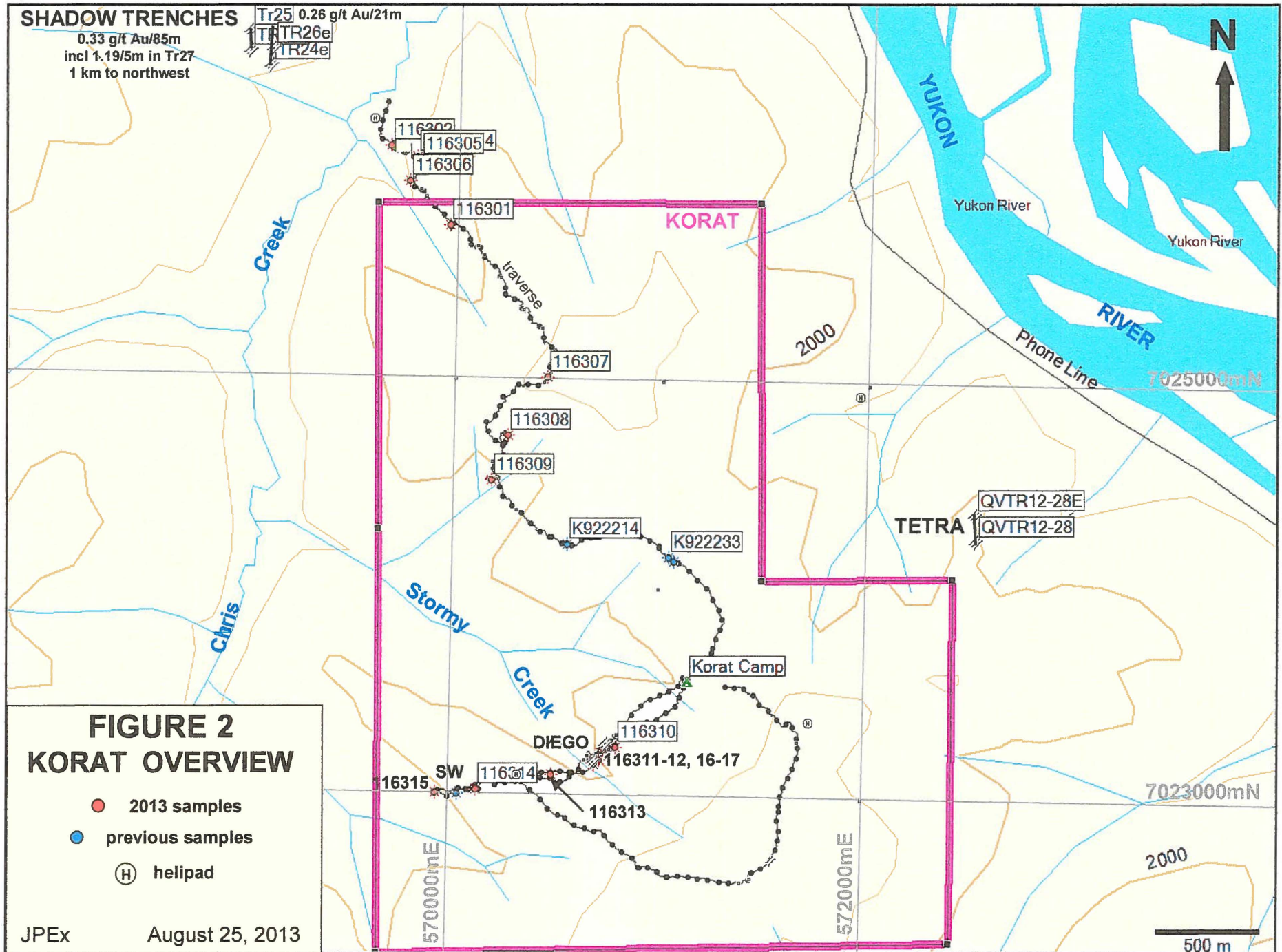
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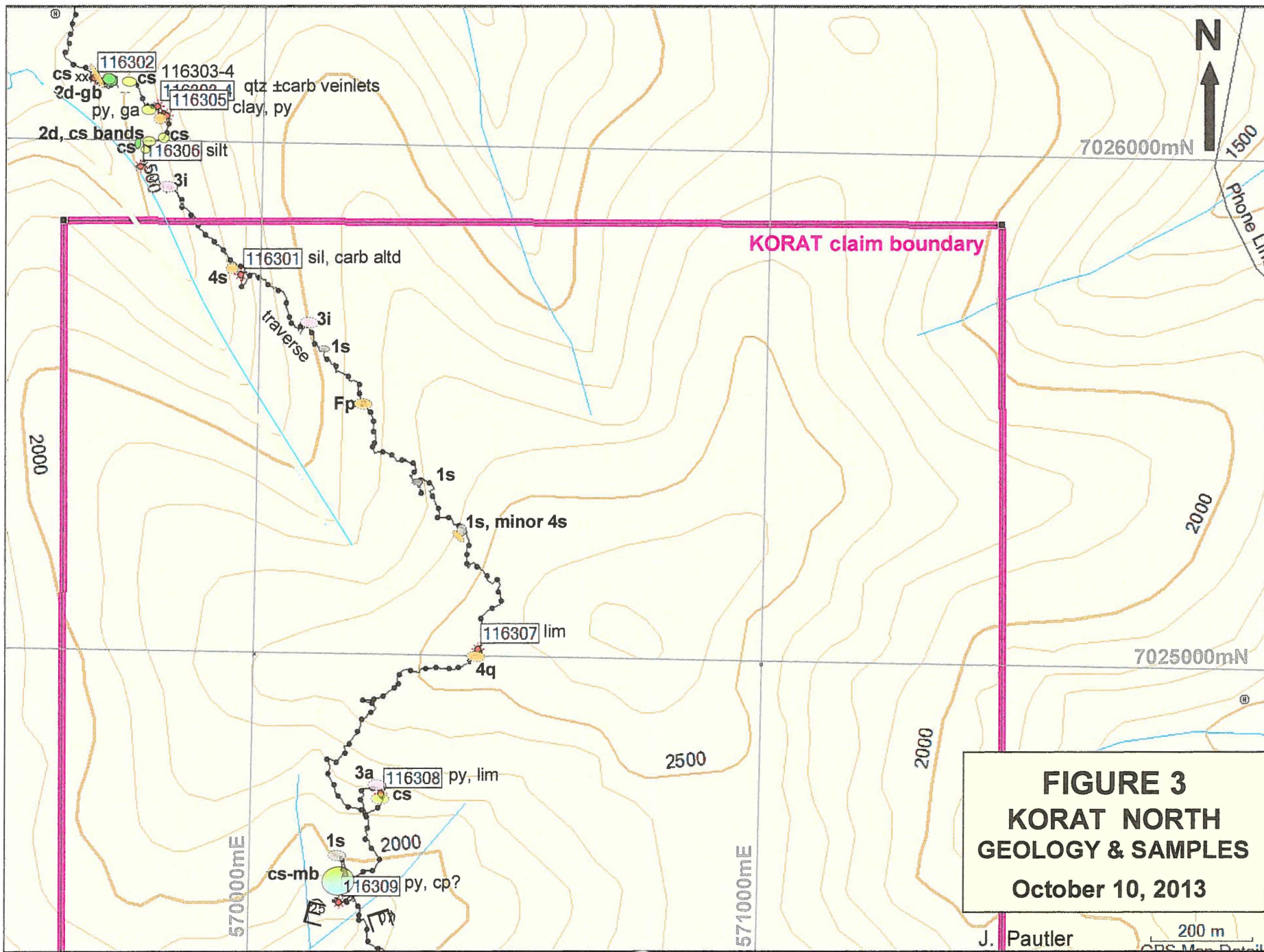


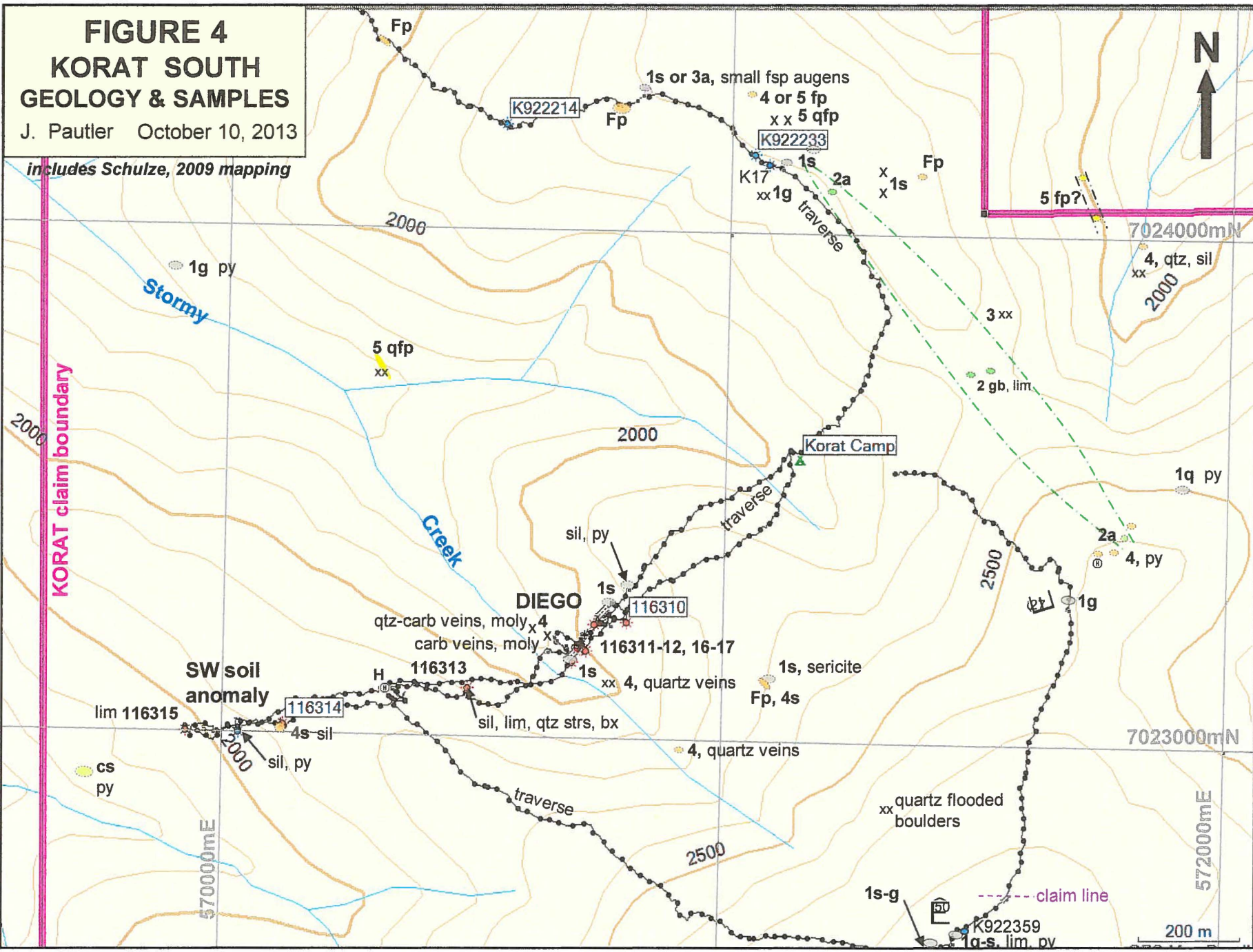
FIGURE 3
KORAT NORTH
GEOLOGY & SAMPLES
October 10, 2013

J. Pautler

200 m
GPS Map Detail

FIGURE 4
KORAT SOUTH
GEOLOGY & SAMPLES
 J. Pautler October 10, 2013

includes Schulze, 2009 mapping



LEGEND for FIGURES 3 to 5

GEOLOGY

Eocene

- 5** Quartz feldspar porphyry and fine feldspar porphyry

Jurassic

- 4** Felsic intrusion, dykes and sills, \pm weak foliation, probably related to eJgd intrusion to east
- 4s syenite
- 4q weakly foliated quartz eye granite
- Fp crowded feldspar porphyry

Devono-Mississippian

- 3** Felsic – intermediate orthogneiss/schist
- 3a felsic augen gneiss
- 3i intermediate augen gneiss
- 2** Amphibolite unit
- 2d metadiorite
- 2gb metagabbro
- 2a amphibolite schist-gneiss
- 1** Metasedimentary unit
- 1s biotite-quartz schist
- 1g biotite-quartz gneiss
- 1q quartzite
- mb marble
- cs calc-silicate

SYMBOLS










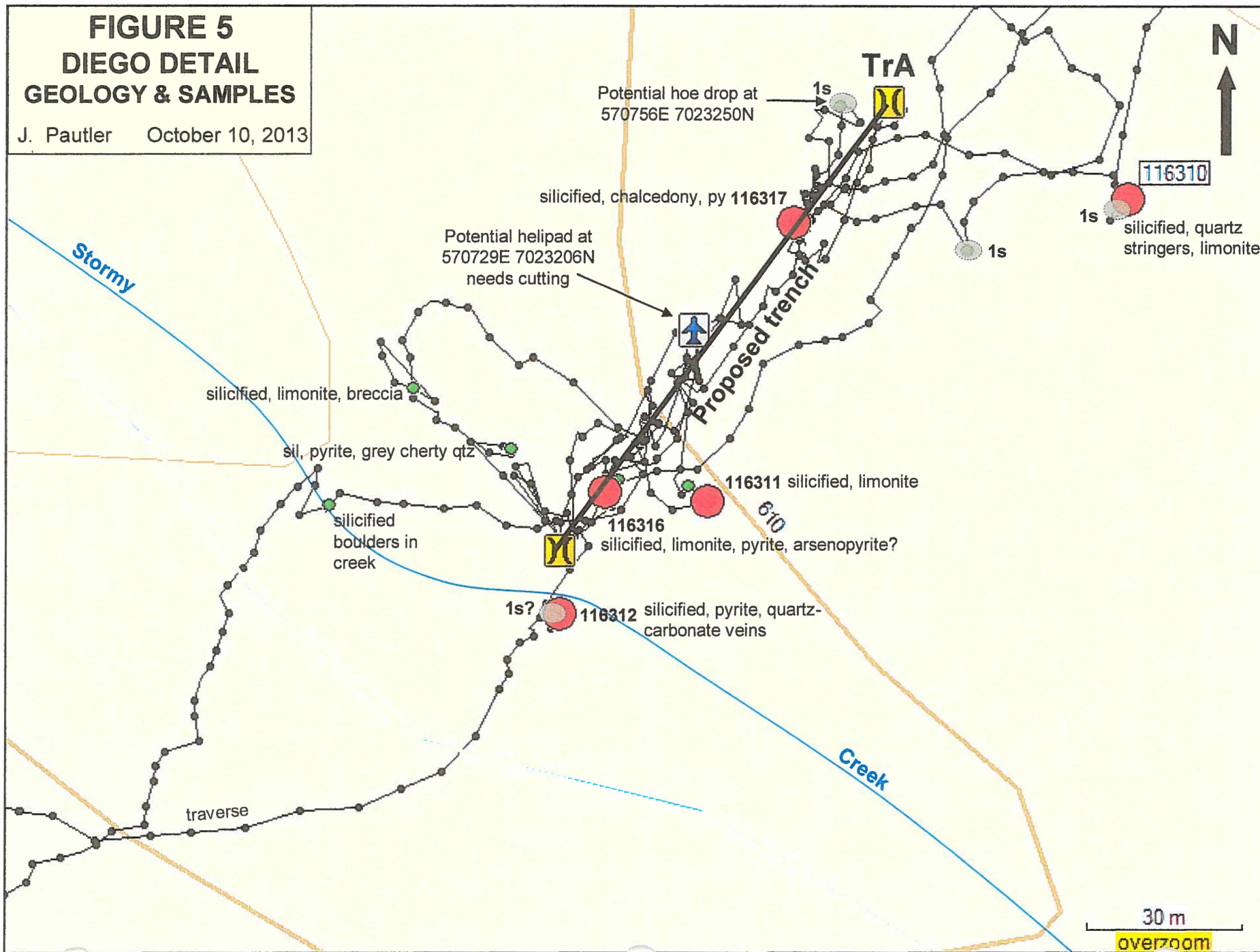
-  strike and dip of foliation
-  geological contact
-  fault
- xx float
-  subcrop
-  outcrop
-  116313 2013 JP sample locations
-  100 Au previous soil sample with Au in ppb
-  previous sample station
-  helipad

FIGURE 5 DIEGO DETAIL GEOLOGY & SAMPLES

J. Pautler October 10, 2013



6.0 DEPOSIT TYPE

The Korat property is located within the White Gold district, 20 km north of the White Gold Project (Golden Saddle and Arc deposits) of Kinross Gold Corporation, and 8 km north of the newly discovered VG zone on Comstock Metals' QV property (*Figure 1*). The Golden Saddle deposit contains an indicated resource of 9,797,000 tonnes grading 3.2 g/t Au, primarily mineable by open pit methods using a cutoff of 0.5 g/t Au for open pit and 2.0 g/t Au for underground with an additional 4,104,000 tonnes inferred grading 2.53 g/t Au, and the Arc deposit contains an inferred resource of 4,369,000 tonnes grading 1.21 g/t Au (Weiershäuser et al., 2010). Drilling on the VG zone at QV intersected 2.34 g/t Au over 89.85m in QV12-004 (*Comstock Metals news release October 22, 2012*). The author has not been able to independently verify the above information and it is not necessarily indicative of the mineralization on the Korat property which is the subject of this memo.

At the Golden Saddle deposit and at the recently discovered VG zone on Comstock Metals' QV property gold mineralization is associated with quartz ±carbonate veins, stockwork and breccia zones, as well as pyrite veinlets, including cubic pyrite and visible gold. At the Golden Saddle deposit mineralization, dated as Jurassic, is preferentially hosted by Devono-Mississippian aged felsic orthogneiss (meta-intrusive), and lesser mafic metavolcanic (amphibolite-**DMa**) rocks within a series of 070°/50-60° NW trending faults (*Bailey et al., 2012*). The alteration assemblage consists of intense quartz-carbonate-illite (*Bailey et al., 2012*). The Arc zone at White Gold is hosted by a metasedimentary package (**DMps**). The Golden Saddle deposit is currently best described as an orogenic vein system based on structural style and geochronology (*Bailey et al., 2012*). However, epithermal textures are evident within the veins and porphyry style alteration is suggestive of a younger intrusion at depth (*Corbett, personal communication*).

The same package of rocks that underlies the White Gold property, which includes a Devono-Mississippian mafic metavolcanic (**DMa**) and metasedimentary package (**DMps**) and orthogneiss, extends northwards across the QV property towards the Korat property. The Korat property is also underlain by Jurassic aged intrusive rocks, which host mineralization at the Ten/Dime (*Figure 1*) and Jual gold occurrences, 25 km to the northwest.

The Ten/Dime showing (*Figure 1*) covers gold mineralization and soil anomalies associated with the Jurassic aged (*Mortensen, personal communication*) Ten stock and surroundings, now exposed on the Ten, Dime and Flume claims held by separate companies. Gold values of 3.76 g/t from grab samples are documented (*Pautler, 2001*). The Jual gold showing, 2 km to the northwest covers northwest trending gold bearing quartz-galena veins (which are also known to contain gold at White Gold – *personal observation*) with reported values of 1.6 g/t Au over 25m, including 1.1 g/t Au over 5m from trenching (*Pautler, 2001*). The author documented the above information, but it is not necessarily indicative of the mineralization on the Korat property which is the subject of this memo.

7.0 INTERPRETATION AND CONCLUSIONS:

The Diego showing constitutes a significant mineralized zone, traced for 150m in 2013 along a west-southwesterly trend with an approximate 50m width, remaining open along strike. Although previous sampling has only returned maximum values of 225 ppb Au, only limited sampling was completed and no excavation to expose the zone has been undertaken. In addition the presence of chalcedony veins and fine grained silica suggest a high level environment, so that gold values may increase with depth. Overburden appears to be shallow, so excavation of the showing would be amenable to small helicopter-portable excavator trenching.

The extensive silicification, evidence of cubic pyrite and limonitic boxwork and overall 070° trend of the Diego showing suggests a similarity to the Golden Saddle deposit of Kinross Gold Corporation, which lies 20 km to the south, and to the VG zone on the QV property of Comstock Metals Ltd., 8 km to the south.

The Southwest soil anomaly, a 200m by 50m, >30 ppb Au, open ended anomaly with a maximum value of 100 ppb Au, lies approximately 750m west-southwest along trend of the Diego showing. Variably silicified, limonitic boxwork, and rusty, Mn stained and oxidized chips were observed in the soil holes through the anomaly. Due to thicker overburden here, geoprobe lines would be more suitable to evaluate the anomaly. The geoprobe is a small remote controlled hammer drill that obtains a rock sample at the soil/rock interface.

The Diego and Southwest soil anomaly appear to occur along an east-northeast trending lineament that disrupts the north-northwest trending aeromagnetic signature. The lineament extends 1.8 km easterly from the Diego showing through an area not evaluated by soils (*Figure 7*).

8.0 RECOMMENDATIONS AND BUDGET:

A 108m long southwest trending trench (utilizing a small helicopter-portable Candig excavator) is recommended across the Diego zone to expose the zone and systematically sample it. In addition 300m of geoprobe sampling in three lines at a sample spacing of 5m is recommended across the Southwest soil anomaly to evaluate it. Trench and geoprobe specifications are tabulated below and shown in Figure 6 on page 14.

Table 1: Proposed trench and geoprobe specifications

Proposed Trench No.	start		end		Az (°)	Length (m)	Location
	Easting	Northing	Easting	Northing			
KORTR-A	570765	7023251	570704	7023163	217	108	Diego showing
KORGP-A	569943	7023040	569943	7022940	180	100	SW soil anomaly
KORGP-B	570049	7022940	570049	7023040	360	100	SW soil anomaly
KORGP-C	570135	7023040	570135	7022940	180	100	SW soil anomaly
TOTAL						408m	

Grid soil sampling (150 samples) has been previously recommended by Northern Tiger Resources Inc. to systematically cover the area of the Southwest soil anomaly. In addition three other areas of interest are recommended for soil sampling (*Figure 7*). Grid soil sampling is recommended over the eastern extent of an east-northeast trending structure (same trend as VG zone at QV and the Golden Saddle deposit) that transects the Southwest soil anomaly and the Diego showing. Grid soil sampling is recommended further north on the east side of the property in an area of low anomalous gold from a single soil line through the area, along trend (west) of the Tetra zone on the adjoining QV property.

Ridge and spur soil sampling is recommended in an area of a possible offset of a magnetic low (goes through Shadow zone on the adjoining QV property) in the northern property area. The Shadow zone returned 0.33 g/t Au over 85m, including 1.19 g/t Au over 5m from Trench 27, 2 km northwest of the northwestern Korat claim boundary, and Trench 26, 1 km northwest of the northwestern Korat claim boundary returned 0.26 g/t Au over 21m (*Comstock Metals news release, December 11, 2012*).

Based on the above recommendations, the following exploration program with corresponding budget is proposed:

Budget:

• trenching with small excavator (108m – all in)	\$8,000
• geoprobing (300m, 5m sample spacing – all in)	13,000
• soil sampling (all in – labour, assays, helicopter)	22,000
• trench mapping, additional sampling and logging geoprobe samples	5,000
• preparation, report and drafting	5,000
• contingency	<u>5,000</u>
TOTAL:	\$58,000

9.0 SELECTED REFERENCES:

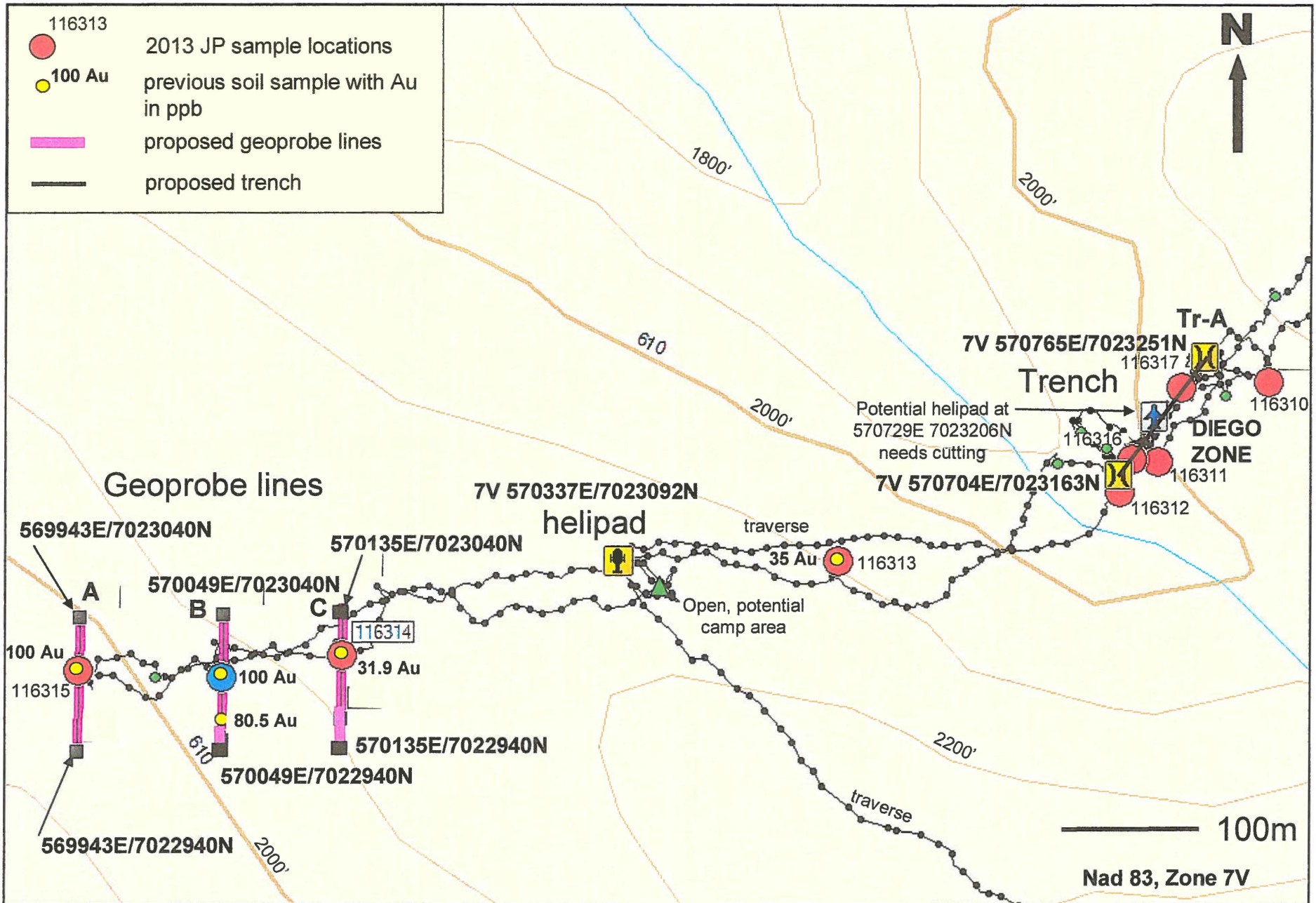
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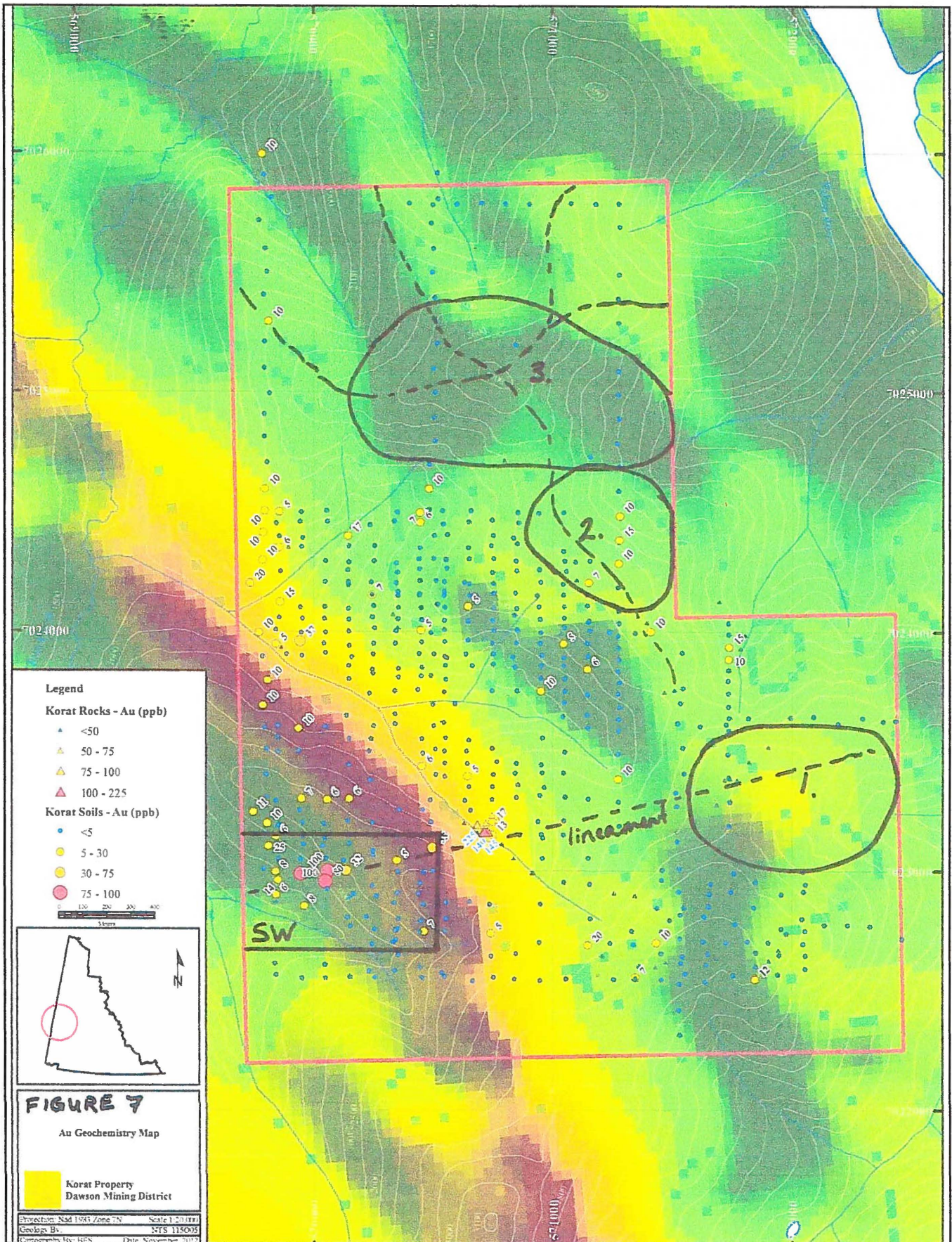
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KORAT PROPERTY FIGURE 6: Proposed Geoprobe & Trenching

JP Exploration Services Inc.
September 10, 2013



Korat Property
Northern Tiger Resources Inc.
Sample Descriptions - August 4-6, 2013

Jean Pautter

Au in red in g/t

Anomalous results in blue

SAMPLE		NAD 83	ZONE 8			Au	Ag	As
No.	LOCATION	EASTING	NORTHING	TYPE	DESCRIPTION	ppb	ppm	ppm
116301	N end	569954	7025742	Rock	weak carbonate altered, weak to moderately silicified syenite with fine pyrite boxwork, limonite fracture fillings; as subcrop exposed by windfall			
116302	N end	569657	7026121	Rock	subcrop of coarse feldspar porphyry with fine quartz and some limonite fracture fillings, local weak carbonate alteration; minor calc-silicate altered float below this			
116303	N end	569784	7026069	Rock	epidote-diopside calc-silicate with trace pyrite; quartz-carbonate veinlets with trace galena; as subcrop exposed by windfall			
116304	N end	569784	7026069	Rock	syenite cut by irregular cryptocrystalline quartz veinlets; exposed by windfall			
116305	N end	569802	7026051	Rock	subcrop of syenite with some variable clay alteration, cut by limonite +/- carbonate fracture fillings, some limonite replacing mafics and cubic pyrite			
116306	N end	569753	7025950	Silt	silt from mid creek bar in 50 cm wide, very slow flowing creek with max small cobbles, most pebble size float; float includes syenite, some with quartz veinlets, and mafic feldspar augen gneiss			
116307	N end	570439	7025016	Rock	subcrop of fine to medium grained salmon coloured granite with quartz eyes, limonite fracture fillings			
116308	N end	570255	7024729	Rock	banded quartz-feldspar rock with quartz rich and feldspar rich bands with oxidized pyrite cubes and boxwork, limonitic vugs; possible felsic orthogneiss			
116309	N end	570179	7024513	Rock	grab of garnet-diopside-epidote-calcite calc-silicate with minor pyrite and trace chalcopyrite??; in outcrop			
116310	Diego zone	570812	7023233	Rock	weak to moderately silicified biotite-quartz schist (metasedimentary rock) with fine quartz stringers, limonitic fracture fillings, some Mn; from rubble-subcrop under windfall			
116311	Diego zone	570732	7023173	Rock	grab of strongly silicified and limonitic rock (metasedimentary rock?) with boxwork after pyrite; from R7R58211 location			
116312	Diego zone	570704	7023151	Rock	quartz-weak carbonate veining in intensely silicified, possibly albitized, metasedimentary rock? with chloritic, variably pyritized (1%) and silicified wallrock fragments; as local float on south side of creek			
116313	SW Soil Anomaly	570499	7023096	Rock	orange weathering, variably silicified, quartz stringered rock chips from 35 ppb Au in soil hole (S7R581152) with limonite fracture fillings, some brecciation			
116314	SW Soil Anomaly	570136	7023019	Rock	variably silicified syenite with minor boxwork after pyrite, from soil hole K921033 - 31.9 ppb Au			
116315	SW Soil Anomaly	569943	7023003	Rock	oxidized, rusty, Mn and orange (limonitic) gravel size chips from area of soil hole K921031 (no soil hole found)			
116316	Diego zone	570712	7023174	Rock	intensely silicified rock with limonite, limonitic boxwork, cubic and fine pyrite, possible very fine arsenopyrite; from R7R58213 location			
116317	Diego zone	570747	7023227	Rock	moderately silicified rock with fine chalcedony stringers and fine pyrite, arsenopyrite; from R7R58215 location			

Station	Project	sample_no	Duplicate	Easting	Northing	Datum	utmzone	Source	Year	sample_technique	lab	Certificate_no	Comments	Au_icp	Au_aa	As	Ag	Al	Ba	Bi	Be	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
BES-KOR13-S003	Korat	23265	0	521082	7025326	NAD83	7	FLT	2013	Grab	ACME	WHI13000256	10%bt, 7%qtz, 45%plag, 35%kspar, 3%musc, wk fol, 0.5cm translucent glassy qtz			2.500	84.000	6.740	610.000	0.020	1.000	1.440	0.080	5.600	7.000	9.950	2.060	13.100	1.660
BES-KOR13-S006	Korat	23266	0	571138	7024557	NAD83	7	SC	2013	Grab	ACME	WHI13000256	cgr, mass, salmon pnk fspar, xcutting rsty fracs, py bxwk, tr anhed metallic py blebs,			3.500	45.000	5.050	3762.000	0.020	0.500	0.160	0.030	2.600	6.000	8.050	1.570	12.100	3.230
BES-KOR13-S007	Korat	23267	0	571277	7024381	NAD83	7	Pit	2013	Grab	ACME	WHI13000256	Aphanitic pk/gy gmass, L1/Hem1 fracs, abndt xcutting microfracs coated w/ or lim,			29.700	502.000	6.240	443.000	1.270	3.000	0.020	0.060	1.100	7.000	62.800	1.430	19.880	3.450
BES-KOR13-S010	Korat	23268	0	570716	7023177	NAD83	7	FLT	2013	Grab	ACME	WHI13000256	Hem/lim1 microfrac, tr vfgr diss py esp in drker gy qtz, v hard, "classic epithermal"			9.800	992.000	1.300	431.000	0.110	0.500	0.010	0.010	0.300	12.000	12.210	0.640	3.390	1.840
Kor_2013_116301	Korat	116301	0	569954	7025742	NAD83	7	SC	2013	Grab	ACME	WHI13000256	wk cb alt, wk to mod sil syenite w fgr py bxwk, L1 frac fillings. as subcrop exposed			19.500	1591.000	7.220	1197.000	9.860	0.500	0.840	1.090	5.300	30.000	13.650	1.750	18.420	3.670
Kor_2013_116302	Korat	116302	0	569657	7026121	NAD83	7	SC	2013	Grab	ACME	WHI13000256	SC of cgr FP w fgr qtz and some lim frac fillings, local wk cb alt; minor calc-sil altd fit			3.300	95.000	6.380	1015.000	0.710	7.000	2.460	0.340	1.300	6.000	1.450	1.030	21.830	3.380
Kor_2013_116303	Korat	116303	0	569784	7026069	NAD83	7	SC	2013	Grab	ACME	WHI13000256	epidote-diopside calc-sil w tr py; qtz-cb vnlets w tr gn; as subcrop exposed by			4.000	26.000	8.000	46.000	2.310	2.000	14.170	0.440	22.800	79.000	4.380	7.890	35.940	0.080
Kor_2013_116304	Korat	116304	0	569784	7026069	NAD83	7	SC	2013	Grab	ACME	WHI13000256	syenite cut by irregular cryptocrystalline quartz veinlets; exposed by windfall			3.600	33.000	5.550	1241.000	0.250	2.000	0.250	0.010	4.500	5.000	5.180	1.050	12.600	3.370
Kor_2013_116305	Korat	116305	0	569802	7026051	NAD83	7	SC	2013	Grab	ACME	WHI13000256	subcrop of syenite w variable cy alt, cut by lim +/- cb frac fillings, some lim replacing			5.400	39.000	6.740	1122.000	0.180	7.000	0.050	0.040	2.600	6.000	2.950	1.570	22.200	3.160
Kor_2013_116307	Korat	116307	0	570439	7025016	NAD83	7	SC	2013	Grab	ACME	WHI13000256	subcrop of fgr to mgr salmon coloured granite with qtz eyes, lim frac fillings			12.000	45.000	6.940	223.000	0.730	3.000	0.030	0.030	2.100	5.000	1.110	0.980	25.900	3.900
Kor_2013_116308	Korat	116308	0	570255	7024729	NAD83	7	SC	2013	Grab	ACME	WHI13000256	banded qtz-fspar rock w qtz rich and fspar rich bands w oxidized py cubes and			6.800	85.000	5.640	1304.000	0.040	1.000	0.310	0.010	0.800	5.000	4.410	1.260	13.880	2.920
Kor_2013_116309	Korat	116309	0	570179	7024513	NAD83	7	OC	2013	Grab	ACME	WHI13000256	grab of garnet-diopside-epidote-calcite calc-sil w minor py and tr; in outcrop			24.100	161.000	6.710	636.000	0.220	1.000	6.170	0.190	11.500	15.000	32.700	3.190	14.150	1.170
Kor_2013_116310	Korat	116310	0	570812	7023233	NAD83	7	SC	2013	Grab	ACME	WHI13000256	wk to mod sil bt-qtz schist (metased rock) with fine qtz stringers, limfrx, some Mn;			9.900	26.000	7.490	1736.000	0.070	2.000	0.580	0.090	4.900	9.000	6.400	1.530	17.700	2.940
Kor_2013_116311	Korat	116311	0	570732	7023173	NAD83	7	FLT	2013	Grab	ACME	WHI13000256	grab of strongly sil and lim rock (metasedimentary rock?) w bxwk after py; from			118.800	1601.000	5.250	383.000	0.140	0.500	0.030	0.050	2.900	16.000	159.030	3.340	12.290	3.970
Kor_2013_116312	Korat	116312	0	570704	7023151	NAD83	7	FLT	2013	Grab	ACME	WHI13000256	qtz-wk cb vning in intensely sil, poss albitized, msed rock? with chltic, variably py-			17.300	49.000	2.120	2164.000	0.090	0.500	10.870	0.130	9.800	11.000	3.380	5.060	6.510	0.930
Kor_2013_116313	Korat	116313	0	570499	7023096	NAD83	7	Pit	2013	Grab	ACME	WHI13000256	orange weathering, variably sil, qtz stringered rock chips from 35 ppb Au in soil hole			41.800	193.000	4.990	370.000	0.300	0.500	0.050	0.130	7.000	24.000	19.430	2.400	13.620	3.530
Kor_2013_116314	Korat	116314	0	570136	7023019	NAD83	7	Pit	2013	Grab	ACME	WHI13000256	variably silicified syenite w minor bxwk after pyrite, from soil hole K921033 - 30			17.400	264.000	5.810	170.000	0.120	2.000	0.030	0.090	2.100	6.000	4.480	1.130	16.490	3.870
Kor_2013_116315	Korat	116315	0	569943	7023003	NAD83	7	Pit	2013	Grab	ACME	WHI13000256	oxidized, rusty, Mn and orange (limonitic) gravel size chips from area of soil hole			13.700	332.000	5.730	830.000	0.920	1.000	0.570	0.110	10.800	28.000	21.780	3.460	14.440	3.130
Kor_2013_116316	Korat	116316	0	570712	7023174	NAD83	7	SC	2013	Grab	ACME	WHI13000256	intensely silicified rock with lim, lim bxwk, cubic and fine py, 10% very fine asp;			36.600	1582.000	4.150	209.000	0.180	0.500	0.010	0.030	1.200	10.000	16.740	1.010	10.040	3.800
Kor_2013_116317	Korat	116317	0	570747	7023227	NAD83	7	SC	2013	Grab	ACME	WHI13000256	mod silicified rock w fine chalcedony stringers and fine py, asp; from R7R58215			18.100	1915.000	5.590	1132.000	0.140	0.500	0.030	0.010	0.800	12.000	11.540	1.980	14.320	3.680
Kor_2013_23269	Korat	23269	0	570680	7023160	NAD83	7	FLT	2013	Grab	ACME	WHI13000256				5.500	476.000	1.750	298.000	0.020	0.500	0.010	0.010	0.600	13.000	7.870	1.050	6.610	3.110
Kor_2013_23270	Korat	23270	0	570690	7023165	NAD83	7	FLT	2013	Grab	ACME	WHI13000256				3.400	482.000	0.140	270.000	0.510	0.500	0.100	0.250	0.700	14.000	10.700	0.420	0.560	0.120

In	Ni	Mg	Li	Mo	Na	P	Pb	Er	Eu	Lu	Sr	Re	Rb	Se	Sn	Ho	Te	Au_1TMS	Ce	Cs	Dy	Gd	Ge	Hf	La	Mn	Nb	Nd	Pr	S	Sb	Sc	Sm	Ta	Tb	Th	Ti	Tl	Tm	U	V	W	Y	Yb	Zn	Zr
0.020	3.100	0.480	8.400	0.850	3.344	0.037	10.590	0.900	0.200	0.200	262.000	0.002	64.300	0.500	0.900	0.300	0.025	0.050	26.550	2.400	1.100	1.000	0.540	9.200	514.000	7.800	6.400	1.900	0.020	0.140	6.500	1.300	0.800	0.200	10.600	0.179	0.310	0.100	1.000	36.000	0.200	8.300	0.900	39.600	14.400	
0.030	1.700	0.030	2.400	5.250	1.807	0.002	12.080	0.500	0.050	0.050	309.000	0.001	56.300	0.150	0.600	0.200	0.090	0.050	32.850	0.800	1.100	1.400	0.340	10.900	376.000	2.770	7.900	2.300	0.020	0.290	4.800	1.600	0.100	0.200	5.900	0.029	0.360	0.050	0.600	8.000	0.200	6.100	0.700	23.400	8.800	
0.010	0.700	0.010	5.300	13.650	2.132	0.005	135.700	0.700	0.100	0.100	59.000	0.011	112.900	0.600	1.200	0.200	0.220	0.050	18.370	0.900	0.800	0.600	1.640	8.100	112.000	4.340	6.200	1.900	0.210	4.910	2.500	1.100	0.100	0.200	10.300	0.063	0.620	0.100	3.600	16.000	0.800	6.000	0.900	19.000	56.000	
0.030	1.400	0.010	29.500	7.510	0.030	0.008	5.430	0.100	0.050	0.050	52.000	0.003	27.400	0.600	0.050	0.050	0.430	0.100	8.040	0.100	0.200	0.200	0.180	4.300	39.000	0.930	3.300	1.000	0.070	2.250	0.500	0.800	0.050	0.050	1.000	0.039	0.210	0.050	0.400	5.000	1.000	1.000	0.200	5.700	6.400	
0.030	13.300	0.040	9.000	18.830	0.228	0.047	318.690	1.000	0.400	0.200	128.000	0.009	101.400	0.150	2.000	0.300	0.890	0.050	80.830	0.500	1.700	1.700	1.670	44.000	702.000	8.710	25.900	8.900	0.020	0.610	6.200	4.000	1.200	0.300	27.400	0.121	1.310	0.200	3.300	43.000	6.400	9.800	1.000	81.100	44.100	
0.005	2.100	0.140	1.500	0.140	3.093	0.012	19.590	1.700	0.400	0.300	188.000	0.004	80.100	0.150	1.600	0.600	0.025	0.050	15.710	1.000	2.500	2.400	3.790	6.900	452.000	12.220	7.400	2.200	0.020	0.290	2.600	1.700	0.200	0.400	7.900	0.057	0.640	0.300	4.600	35.000	0.400	16.100	1.700	33.100	146.400	
0.460	18.300	2.290	2.900	1.510	0.394	0.129	16.820	3.100	1.800	0.400	632.000	0.004	2.300	0.150	6.400	1.100	0.490	0.050	29.880	0.050	4.700	5.000	1.410	12.600	2245.000	7.430	17.200	4.200	0.020	0.360	37.500	4.600	0.300	0.800	0.900	0.735	0.025	0.400	9.100	372.000	0.300	28.900	3.000	94.600	37.900	
0.010	4.100	0.190	3.700	9.330	2.335	0.005	13.800	0.200	0.050	0.050	193.000	0.002	66.500	0.150	0.050	0.050	0.120	0.050	1.670	0.300	0.300	0.400	0.870	0.800	393.000	0.330	0.900	0.300	0.020	0.150	1.300	0.200	0.050	0.050	0.200	0.008	0.380	0.050	1.200	6.000	0.050	2.300	0.300	23.800	12.900	
0.005	6.300	0.120	5.100	0.340	3.524	0.007	26.630	0.900	0.200	0.200	64.000	0.005	78.900	0.600	1.400	0.300	0.160	0.050	20.060	2.800	1.200	1.400	1.860	8.700	425.000	9.510	6.400	2.200	0.020	0.310	1.800	1.300	0.300	0.300	7.200	0.074	0.650	0.200	1.900	25.000	1.000	8.200	1.200	43.800	59.100	
0.005	1.300	0.010	2.100	0.230	2.568	0.013	36.600	0.800	0.050	0.100	19.000	0.003	110.200	0.150	0.700	0.200	0.025	0.050	8.740	0.300	0.900	0.500	1.080	4.800	403.000	2.170	2.300	0.900	0.020	0.360	1.100	0.600	0.050	0.200	2.600	0.031	0.640	0.100	2.100	25.000	0.600	6.900	1.000	11.600	46.100	
0.010	1.000	0.060	2.200	0.140	2.635	0.011	13.710	1.000	0.300	0.200	158.000	0.007	68.600	0.150	0.700	0.400	0.370	0.050	39.530	0.600	2.000	2.000	0.780	19.700	97.000	6.160	14.900	4.800	0.020	0.160	4.100	3.100	0.200	0.300	13.300	0.077	0.380	0.200	1.200	11.000	0.500	9.400	1.400	21.900	20.800	
0.050	8.200	0.660	7.700	2.340	2.241	0.043	15.980	2.200	1.000	0.400	358.000	0.003	26.300	0.600	1.200	0.800	0.370	0.050	41.170	0.200	3.700	3.400	0.640	21.000	791.000	7.490	17.400	4.800	0.020	0.290	14.400	3.700	0.400	0.600	8.200	0.298	0.140	0.300	3.000	79.000	0.600	22.400	2.200	57.800	17.700	
0.020	3.600	0.350	15.100	6.270	4.195	0.044	12.710	0.600	0.100	0.050	456.000	0.004	57.000	0.150	1.300	0.200	0.025	0.050	18.550	0.500	1.000	1.500	0.520	4.400	431.000	3.840	4.800	1.300	0.020	0.210	4.600	1.100	0.200	0.200	3.600	0.182	0.340	0.050	0.800	49.000	0.200	4.800	0.700	41.400	14.000	
0.040	5.000	0.030	15.000	10.210	0.091	0.056	10.360	0.400	0.600	0.050	77.000	0.006	83.600	1.700	0.500	0.200	1.610	0.050	37.200	0.400	0.800	1.100	0.710	17.100	133.000	4.050	15.800	4.200	0.330	18.330	9.800	2.900	0.200	0.200	5.000	0.231	0.810	0.050	2.500	45.000	9.200	3.400	0.500	66.100	20.200	
0.020	13.800	3.330	69.100	0.190	0.025	0.012	3.940	1.300	0.200	0.200	358.000	0.006	37.800	0.150	0.400	0.500	0.980	0.050	23.140	3.500	2.500	2.400	0.160	12.100	1293.000	2.190	10.000	3.100	0.130	4.710	4.500	2.500	0.200	0.300	3.400	0.094	0.240	0.200	0.500	59.000	1.200	13.300	1.500	81.400	4.900	
0.020	12.600	0.110	17.600	17.030	0.817	0.045	11.950	0.400	0.500	0.050	90.000	0.001	82.000	0.800	0.300	0.200	0.240	0.100	27.690	0.900	0.800	1.300	0.410	12.900	184.000	3.530	11.300	3.000	0.020	3.330	6.800	1.800	0.200	0.200	3.600	0.174	0.720	0.050	0.700	59.000	8.700	4.300	0.500	40.300	13.300	
0.010	1.600	0.020	15.400	1.490	0.747	0.011	11.240	0.500	0.300	0.200	27.000	0.006	96.100	0.400	1.100	0.200	0.025	0.050	17.440	1.300	0.600	0.600	1.800	10.100	218.000	4.600	6.000	1.700	0.020	2.030	2.400	1.100	0.100	0.050	6.100	0.061	0.840	0.100	1.900	22.000	7.800	5.000	0.800	22.800	64.000	
0.030	14.600	0.460	20.400	14.230	1.646	0.062	17.060	1.400	0.800	0.200	251.000	0.009	73.000	0.150	0.900	0.400	0.490	0.050	36.610	1.800	2.500	2.700	0.830	18.000	913.000	5.010	16.200	4.200	0.020	1.390	11.300	3.700	0.200	0.400	3.800	0.236	0.500	0.200	1.600	85.000	3.400	13.300	1.200	57.800	27.700	
0.005	1.100	0.010	10.200	57.750	0.074	0.010	10.190	0.200	0.200	0.050	52.000	0.046	72.200	1.300	0.400	0.050	0.810	0.050	20.930	0.300	0.400	0.500	0.410	10.500	36.000	2.470	8.200	2.300	0.570	10.520	1.000	1.400	0.100	0.050	2.200	0.101	0.800	0.050	0.700	14.000	4.400	1.700	0.200	4.000	16.000	
0.030	1.300	0.030	9.700	2.250	0.095	0.036	8.850	0.300	0.300	0.050	98.000	0.004	72.400	2.200	1.000	0.100	0.950	0.050	33.630	0.400	0.500	0.900	0.500	15.200	44.000	6.050	14.200	3.800	0.580	3.620	5.700	2.000	0.400	0.100	4.500	0.284	0.870	0.050	1.200	48.000	13.300	2.600	0.400	8.600	15.900	
0.005	1.200	0.010	11.400	1.970	0.046	0.016	3.870	0.200	0.200	0.050	84.000	0.005	56.200	1.400	0.400	0.050	0.340	0.050	13.310	0.200	0.400	0.400	0.230	7.000	51.000	2.550	5.700	1.700	0.190	3.130	3.300	1.100	0.050	0.050	1.200	0.116	0.410	0.050	0.900	18.000	5.900	1.900	0.300	10.900	8.700	
0.010	1.400	0.050	6.000	22.720	0.008	0.001	40.700	0.050	0.050	0.050	25.000	0.016	2.100	0.800	0.050	0.050	0.100	0.050	5.350	0.050	0.200	0.300	0.320	3.700	159.000	0.380	1.800	0.500	0.060	3.570	0.600	0.200	0.050	0.050	0.800	0.004	0.025	0.050	0.800	1.000	0.200	1.100	0.200	30.900	11.800	

Acme Analytical Laboratories (Vancouver) Ltd.
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Submitted By: Confirmation Distribution List
Receiving Lab: Canada-Whitehorse
Received: August 12, 2013
Report Date: August 30, 2013
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI13000256.1

CLIENT JOB INFORMATION

Project: Korat
Shipment ID: Korat-13-001
P.O. Number
Number of Samples: 22

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	22	Crush, split and pulverize 250 g rock to 200 mesh			WHI
G601-G610	22	Lead Collection Fire - Assay Fusion - AAS Finish	50	Completed	VAN
Group 1T	22	4 Acid digestion Ultratrace ICP-MS analysis	0.25	Completed	VAN

SAMPLE DISPOSAL

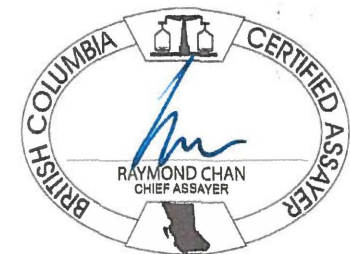
RTRN-PLP Return
DISP-RJT Dispose of Reject After 90 days

ADDITIONAL COMMENTS

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

Invoice To: Northern Tiger Resources Inc
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Edmonton AB T5S 1K7
CANADA

CC: Dennis Ouellette





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Project: Korat
 Report Date: August 30, 2013

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Part: 1 of 4

CERTIFICATE OF ANALYSIS

WHI13000256.1

Method	Analyte	WGHT	G6-50	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.005	0.05	0.02	0.02	0.2	20	0.1	0.2	2	0.02	0.2	0.1	0.1	0.1	1	0.02	0.02	0.04	1
116301	Rock	0.85	0.010	18.83	13.65	318.7	81.1	1591	13.3	5.3	702	1.75	19.5	3.3	<0.1	27.4	128	1.09	0.61	9.86	43
116302	Rock	0.55	<0.005	0.14	1.45	19.59	33.1	95	2.1	1.3	452	1.03	3.3	4.6	<0.1	7.9	188	0.34	0.29	0.71	35
116303	Rock	1.20	<0.005	1.51	4.38	16.82	94.6	26	18.3	22.8	2245	7.89	4.0	9.1	<0.1	0.9	632	0.44	0.36	2.31	372
116304	Rock	1.04	<0.005	9.33	5.18	13.80	23.8	33	4.1	4.5	393	1.05	3.6	1.2	<0.1	0.2	193	<0.02	0.15	0.25	6
116305	Rock	1.03	<0.005	0.34	2.95	26.63	43.8	39	6.3	2.6	425	1.57	5.4	1.9	<0.1	7.2	64	0.04	0.31	0.18	25
116307	Rock	0.52	<0.005	0.23	1.11	36.60	11.6	45	1.3	2.1	403	0.98	12.0	2.1	<0.1	2.6	19	0.03	0.36	0.73	25
116308	Rock	0.92	<0.005	0.14	4.41	13.71	21.9	85	1.0	0.8	97	1.26	6.8	1.2	<0.1	13.3	158	<0.02	0.16	0.04	11
116309	Rock	0.99	<0.005	2.34	32.70	15.98	57.8	161	8.2	11.5	791	3.19	24.1	3.0	<0.1	8.2	358	0.19	0.29	0.22	79
116310	Rock	0.79	<0.005	6.27	6.40	12.71	41.4	26	3.6	4.9	431	1.53	9.9	0.8	<0.1	3.8	458	0.09	0.21	0.07	49
116311	Rock	0.44	0.073	10.21	159.0	10.36	66.1	1601	5.0	2.9	133	3.34	118.8	2.5	<0.1	5.0	77	0.05	18.33	0.14	45
116312	Rock	1.78	<0.005	0.19	3.38	3.94	81.4	49	13.8	9.8	1293	5.06	17.3	0.5	<0.1	3.4	358	0.13	4.71	0.09	59
116313	Rock	0.85	0.101	17.03	19.43	11.95	40.3	193	12.6	7.0	184	2.40	41.8	0.7	0.1	3.6	90	0.13	3.33	0.30	59
116314	Rock	0.86	0.017	1.49	4.48	11.24	22.8	264	1.6	2.1	218	1.13	17.4	1.9	<0.1	6.1	27	0.09	2.03	0.12	22
116315	Rock	0.40	0.050	14.23	21.78	17.06	57.8	332	14.6	10.8	913	3.46	13.7	1.6	<0.1	3.8	251	0.11	1.39	0.92	85
116316	Rock	1.52	0.074	57.75	16.74	10.19	4.0	1582	1.1	1.2	36	1.01	36.6	0.7	<0.1	2.2	52	0.03	10.52	0.18	14
116317	Rock	1.47	0.069	2.25	11.54	8.85	8.6	1915	1.3	0.8	44	1.98	18.1	1.2	<0.1	4.5	98	<0.02	3.62	0.14	48
23265	Rock	0.88	<0.005	0.85	9.95	10.59	39.6	84	3.1	5.6	514	2.06	2.5	1.0	<0.1	10.6	282	0.08	0.14	<0.04	36
23266	Rock	1.05	<0.005	5.25	8.05	12.08	23.4	45	1.7	2.6	376	1.57	3.5	0.6	<0.1	5.9	309	0.03	0.29	<0.04	8
23267	Rock	1.13	<0.005	13.65	62.80	135.7	19.0	502	0.7	1.1	112	1.43	29.7	3.6	<0.1	10.3	59	0.06	4.91	1.27	16
23268	Rock	1.27	0.084	7.51	12.21	5.43	5.7	992	1.4	0.3	39	0.64	9.8	0.4	0.1	1.0	52	<0.02	2.25	0.11	5
23269	Rock	0.91	0.021	1.97	7.87	3.87	10.9	476	1.2	0.6	51	1.05	5.5	0.9	<0.1	1.2	84	<0.02	3.13	<0.04	18
23270	Rock	1.32	<0.005	22.72	10.70	40.70	30.9	482	1.4	0.7	159	0.42	3.4	0.8	<0.1	0.8	25	0.25	3.57	0.51	1



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Project: Korat
 Report Date: August 30, 2013

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Part: 2 of 4

CERTIFICATE OF ANALYSIS

WHI13000256.1

Method	Analyte	Unit	MDL	1T Ca	1T P	1T La	1T Cr	1T Mg	1T Ba	1T Ti	1T Al	1T Na	1T K	1T W	1T Zr	1T Sn	1T Be	1T Sc	1T S	1T Y	1T Ce	1T Pr	1T Nd
				%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
				0.02	0.001	0.1	1	0.02	1	0.001	0.02	0.002	0.02	0.1	0.2	0.1	1	0.1	0.04	0.1	0.02	0.1	0.1
116301	Rock			0.84	0.047	44.0	30	0.04	1197	0.121	7.22	0.228	3.67	6.4	44.1	2.0	<1	6.2	<0.04	9.8	80.83	8.9	25.9
116302	Rock			2.46	0.012	6.9	6	0.14	1015	0.057	6.38	3.093	3.38	0.4	146.4	1.6	7	2.6	<0.04	16.1	15.71	2.2	7.4
116303	Rock			14.17	0.129	12.6	79	2.29	46	0.735	8.00	0.394	0.08	0.3	37.9	6.4	2	37.5	<0.04	28.9	29.88	4.2	17.2
116304	Rock			0.25	0.005	0.8	5	0.19	1241	0.008	5.55	2.335	3.37	<0.1	12.9	<0.1	2	1.3	<0.04	2.3	1.67	0.3	0.9
116305	Rock			0.05	0.007	8.7	6	0.12	1122	0.074	6.74	3.524	3.16	1.0	59.1	1.4	7	1.8	<0.04	8.2	20.06	2.2	6.4
116307	Rock			0.03	0.013	4.8	5	<0.02	223	0.031	6.94	2.568	3.90	0.6	46.1	0.7	3	1.1	<0.04	6.9	8.74	0.9	2.3
116308	Rock			0.31	0.011	19.7	5	0.06	1304	0.077	5.64	2.635	2.92	0.5	20.8	0.7	1	4.1	<0.04	9.4	39.53	4.8	14.9
116309	Rock			6.17	0.043	21.0	15	0.66	636	0.298	6.71	2.241	1.17	0.6	17.7	1.2	1	14.4	<0.04	22.4	41.17	4.8	17.4
116310	Rock			0.58	0.044	4.4	9	0.35	1736	0.182	7.49	4.195	2.94	0.2	14.0	1.3	2	4.8	<0.04	4.8	18.55	1.3	4.8
116311	Rock			0.03	0.056	17.1	16	0.03	383	0.231	5.25	0.091	3.97	9.2	20.2	0.5	<1	9.8	0.33	3.4	37.20	4.2	15.8
116312	Rock			10.87	0.012	12.1	11	3.33	2164	0.094	2.12	0.025	0.93	1.2	4.9	0.4	<1	4.5	0.13	13.3	23.14	3.1	10.0
116313	Rock			0.05	0.045	12.9	24	0.11	370	0.174	4.99	0.817	3.53	8.7	13.3	0.3	<1	6.8	<0.04	4.3	27.69	3.0	11.3
116314	Rock			0.03	0.011	10.1	6	0.02	170	0.061	5.81	0.747	3.87	7.8	64.0	1.1	2	2.4	<0.04	5.0	17.44	1.7	6.0
116315	Rock			0.57	0.062	18.0	28	0.46	830	0.236	5.73	1.646	3.13	3.4	27.7	0.9	1	11.3	<0.04	13.3	36.61	4.2	16.2
116316	Rock			<0.02	0.010	10.5	10	<0.02	209	0.101	4.15	0.074	3.80	4.4	16.0	0.4	<1	1.0	0.57	1.7	20.93	2.3	8.2
116317	Rock			0.03	0.036	15.2	12	0.03	1132	0.284	5.59	0.095	3.68	13.3	15.9	1.0	<1	5.7	0.58	2.6	33.63	3.8	14.2
23265	Rock			1.44	0.037	9.2	7	0.48	610	0.179	6.74	3.344	1.66	0.2	14.4	0.9	1	6.5	<0.04	8.3	26.55	1.9	6.4
23266	Rock			0.16	0.002	10.9	6	0.03	3762	0.029	5.05	1.807	3.23	0.2	8.8	0.6	<1	4.8	<0.04	6.1	32.85	2.3	7.9
23267	Rock			0.02	0.005	8.1	7	<0.02	443	0.063	6.24	2.132	3.45	0.8	56.0	1.2	3	2.5	0.21	6.0	18.37	1.9	6.2
23268	Rock			<0.02	0.008	4.3	12	<0.02	431	0.039	1.30	0.030	1.84	1.0	6.4	<0.1	<1	0.5	0.07	1.0	8.04	1.0	3.3
23269	Rock			<0.02	0.016	7.0	13	<0.02	298	0.116	1.75	0.046	3.11	5.9	8.7	0.4	<1	3.3	0.19	1.9	13.31	1.7	5.7
23270	Rock			0.10	0.001	3.7	14	0.05	270	0.004	0.14	0.008	0.12	0.2	11.8	<0.1	<1	0.6	0.06	1.1	5.35	0.5	1.8



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Project: Korat
 Report Date: August 30, 2013

Page: 2 of 2

Part: 3 of 4

CERTIFICATE OF ANALYSIS

WHI13000256.1

Method	Analyte	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
		Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Li	Rb	Ta	Nb	Cs	Ga	In	Re	Se
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.02	0.1	0.1	0.1	0.04	0.1	0.02	0.01	0.002	0.3	
116301	Rock	4.0	0.4	1.7	0.3	1.7	0.3	1.0	0.2	1.0	0.2	1.67	9.0	101.4	1.2	8.71	0.5	18.42	0.03	0.009	<0.3
116302	Rock	1.7	0.4	2.4	0.4	2.5	0.6	1.7	0.3	1.7	0.3	3.79	1.5	80.1	0.2	12.22	1.0	21.83	<0.01	0.004	<0.3
116303	Rock	4.6	1.8	5.0	0.8	4.7	1.1	3.1	0.4	3.0	0.4	1.41	2.9	2.3	0.3	7.43	<0.1	35.94	0.46	0.004	<0.3
116304	Rock	0.2	<0.1	0.4	<0.1	0.3	<0.1	0.2	<0.1	0.3	<0.1	0.87	3.7	66.5	<0.1	0.33	0.3	12.60	0.01	0.002	<0.3
116305	Rock	1.3	0.2	1.4	0.3	1.2	0.3	0.9	0.2	1.2	0.2	1.86	5.1	78.9	0.3	9.51	2.8	22.20	<0.01	0.005	0.6
116307	Rock	0.6	<0.1	0.5	0.2	0.9	0.2	0.8	0.1	1.0	0.1	1.08	2.1	110.2	<0.1	2.17	0.3	25.90	<0.01	0.003	<0.3
116308	Rock	3.1	0.3	2.0	0.3	2.0	0.4	1.0	0.2	1.4	0.2	0.78	2.2	68.6	0.2	6.16	0.6	13.88	0.01	0.007	<0.3
116309	Rock	3.7	1.0	3.4	0.6	3.7	0.8	2.2	0.3	2.2	0.4	0.64	7.7	26.3	0.4	7.49	0.2	14.15	0.05	0.003	0.6
116310	Rock	1.1	0.1	1.5	0.2	1.0	0.2	0.6	<0.1	0.7	<0.1	0.52	15.1	57.0	0.2	3.84	0.6	17.70	0.02	0.004	<0.3
116311	Rock	2.9	0.6	1.1	0.2	0.8	0.2	0.4	<0.1	0.5	<0.1	0.71	15.0	83.6	0.2	4.05	0.4	12.29	0.04	0.006	1.7
116312	Rock	2.5	0.2	2.4	0.3	2.5	0.5	1.3	0.2	1.5	0.2	0.16	69.1	37.8	0.2	2.19	3.5	6.51	0.02	0.006	<0.3
116313	Rock	1.8	0.5	1.3	0.2	0.8	0.2	0.4	<0.1	0.5	<0.1	0.41	17.6	82.0	0.2	3.53	0.9	13.62	0.02	<0.002	0.8
116314	Rock	1.1	0.3	0.6	<0.1	0.6	0.2	0.5	0.1	0.8	0.2	1.80	15.4	96.1	0.1	4.60	1.3	16.49	0.01	0.006	0.4
116315	Rock	3.7	0.8	2.7	0.4	2.5	0.4	1.4	0.2	1.2	0.2	0.83	20.4	73.0	0.2	5.01	1.8	14.44	0.03	0.009	<0.3
116316	Rock	1.4	0.2	0.5	<0.1	0.4	<0.1	0.2	<0.1	0.2	<0.1	0.41	10.2	72.2	0.1	2.47	0.3	10.04	<0.01	0.046	1.3
116317	Rock	2.0	0.3	0.9	0.1	0.5	0.1	0.3	<0.1	0.4	<0.1	0.50	9.7	72.4	0.4	6.05	0.4	14.32	0.03	0.004	2.2
23265	Rock	1.3	0.2	1.0	0.2	1.1	0.3	0.9	0.1	0.9	0.2	0.54	8.4	64.3	0.8	7.80	2.4	13.10	0.02	0.002	0.5
23266	Rock	1.6	<0.1	1.4	0.2	1.1	0.2	0.5	<0.1	0.7	<0.1	0.34	2.4	56.3	0.1	2.77	0.8	12.10	0.03	<0.002	<0.3
23267	Rock	1.1	0.1	0.6	0.2	0.8	0.2	0.7	0.1	0.9	0.1	1.64	5.3	112.9	0.1	4.34	0.9	19.88	0.01	0.011	0.6
23268	Rock	0.8	<0.1	0.2	<0.1	0.2	<0.1	0.1	<0.1	0.2	<0.1	0.18	29.5	27.4	<0.1	0.93	0.1	3.39	0.03	0.003	0.6
23269	Rock	1.1	0.2	0.4	<0.1	0.4	<0.1	0.2	<0.1	0.3	<0.1	0.23	11.4	56.2	<0.1	2.55	0.2	6.61	<0.01	0.005	1.4
23270	Rock	0.2	<0.1	0.3	<0.1	0.2	<0.1	<0.1	<0.1	0.2	<0.1	0.32	6.0	2.1	<0.1	0.38	<0.1	0.56	0.01	0.016	0.8



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Project: Korat

Report Date: August 30, 2013

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Part: 4 of 4

CERTIFICATE OF ANALYSIS

WHI13000256.1

Method	1T	1T
Analyte	Te	Tl
Unit	ppm	ppm
MDL	0.05	0.05
116301	Rock	0.89 1.31
116302	Rock	<0.05 0.64
116303	Rock	0.49 <0.05
116304	Rock	0.12 0.38
116305	Rock	0.16 0.65
116307	Rock	<0.05 0.64
116308	Rock	0.37 0.38
116309	Rock	0.37 0.14
116310	Rock	<0.05 0.34
116311	Rock	1.81 0.81
116312	Rock	0.98 0.24
116313	Rock	0.24 0.72
116314	Rock	<0.05 0.84
116315	Rock	0.49 0.50
116318	Rock	0.81 0.80
116317	Rock	0.95 0.87
23265	Rock	<0.05 0.31
23266	Rock	0.09 0.36
23267	Rock	0.22 0.62
23268	Rock	0.43 0.21
23269	Rock	0.34 0.41
23270	Rock	0.10 <0.05



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 Edmonton AB T5S 1K7 CANADA

Project: Korat
 Report Date: August 30, 2013

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Part: 1 of 4

QUALITY CONTROL REPORT

WHI13000256.1

Method	WGHT	G6-50	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.01	0.005	0.05	0.02	0.02	0.2	20	0.1	0.2	2	0.02	0.2	0.1	0.1	0.1	1	0.02	0.02	0.04	1	
Pulp Duplicates																					
116317	Rock	1.47	0.069	2.25	11.54	8.85	8.6	1915	1.3	0.8	44	1.98	18.1	1.2	<0.1	4.5	98	<0.02	3.62	0.14	48
REP 116317	QC			2.30	12.39	8.81	8.3	2032	0.8	0.6	46	1.93	18.6	1.2	<0.1	4.4	97	<0.02	3.65	0.13	48
23269	Rock	0.91	0.021	1.97	7.87	3.87	10.9	476	1.2	0.6	51	1.05	5.5	0.9	<0.1	1.2	84	<0.02	3.13	<0.04	18
REP 23269	QC		0.025																		
23270	Rock	1.32	<0.005	22.72	10.70	40.70	30.9	482	1.4	0.7	159	0.42	3.4	0.8	<0.1	0.8	25	0.25	3.57	0.51	1
REP 23270	QC		<0.005																		
Reference Materials																					
STD OREAS24P	Standard			1.51	47.44	3.01	111.3	42	144.6	45.0	1096	7.65	<0.2	0.7	<0.1	3.3	420	0.10	0.07	0.18	166
STD OREAS45E	Standard			2.59	815.7	21.16	45.0	323	499.3	62.8	577	24.24	19.1	3.0	0.1	17.3	20	0.07	1.33	1.10	334
STD OXC109	Standard		0.197																		
STD OXI96	Standard		1.753																		
STD OXL93	Standard		5.456																		
STD OXC109 Expected			0.201																		
STD OXI96 Expected			1.802																		
STD OXL93 Expected			5.841																		
STD OREAS24P Expected				1.5	52	2.9	119	60	141	44	1100	7.53	1.2	0.75		2.85	403	0.15	0.09		158
STD OREAS45E Expected				2.4	780	18.2	46.7	311	454	57	550	24.12	16.3	2.41	0.05	12.9	15.9	0.06	1	0.28	322
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank			<0.05	<0.02	<0.02	0.5	69	<0.1	<0.2	<2	<0.02	0.4	<0.1	<0.1	<0.1	<1	<0.02	<0.02	<0.04	<1
Prep Wash																					
G1-WHI	Prep Blank		<0.005	0.14	6.23	19.93	47.8	<20	3.1	4.5	738	2.26	0.6	2.8	<0.1	9.7	704	0.04	0.09	0.42	48
G1-WHI	Prep Blank		<0.005	0.12	3.11	19.48	49.4	<20	3.5	4.8	734	2.31	<0.2	3.1	<0.1	11.4	717	0.05	0.06	0.27	49

QUALITY CONTROL REPORT

WHI13000256.1

Method		1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	
Analyte		Ca	P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Be	Sc	S	Y	Ce	Pr	Nd
Unit		%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		0.02	0.001	0.1	1	0.02	1	0.001	0.02	0.002	0.02	0.1	0.2	0.1	1	0.1	0.04	0.1	0.02	0.1	0.1
Pulp Duplicates																					
116317	Rock	0.03	0.036	15.2	12	0.03	1132	0.284	5.59	0.095	3.68	13.3	15.9	1.0	<1	5.7	0.58	2.6	33.63	3.8	14.2
REP 116317	QC	0.03	0.034	14.8	12	0.03	1055	0.286	5.49	0.090	3.44	14.0	16.0	1.2	<1	5.9	0.57	2.6	31.23	4.2	13.1
23269	Rock	<0.02	0.016	7.0	13	<0.02	298	0.116	1.75	0.046	3.11	5.9	8.7	0.4	<1	3.3	0.19	1.9	13.31	1.7	5.7
REP 23269	QC																				
23270	Rock	0.10	0.001	3.7	14	0.05	270	0.004	0.14	0.008	0.12	0.2	11.8	<0.1	<1	0.6	0.06	1.1	5.35	0.5	1.8
REP 23270	QC																				
Reference Materials																					
STD OREAS24P	Standard	5.87	0.141	18.8	209	4.11	288	1.040	7.80	2.555	0.75	0.4	143.3	1.5	1	21.4	<0.04	24.5	40.78	5.2	22.0
STD OREAS45E	Standard	0.08	0.037	12.9	1062	0.19	284	0.602	7.05	0.061	0.39	1.2	106.4	1.5	<1	106.6	0.04	9.4	28.27	2.9	11.0
STD OXC109	Standard																				
STD OXI96	Standard																				
STD OXL93	Standard																				
STD OXC109 Expected																					
STD OXI96 Expected																					
STD OXL93 Expected																					
STD OREAS24P Expected		5.83	0.136	17.4	196	4.13	285	1.1	7.66	2.34	0.7	0.5	141	1.6		20		21.3	37.6	4.7	22
STD OREAS45E Expected		0.065	0.034	11	979	0.156	252	0.559	6.78	0.059	0.324	1.07	110	1.32		93	0.046	8.28	23.5	2.57	9.57
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.02	<0.001	<0.1	3	<0.02	<1	<0.001	<0.02	<0.002	<0.02	<0.1	<0.2	<0.1	<1	0.1	<0.04	<0.1	0.04	<0.1	0.1
Prep Wash																					
G1-WHI	Prep Blank	2.35	0.070	26.0	6	0.58	892	0.239	7.45	2.686	2.98	0.2	11.2	1.5	3	5.2	<0.04	14.6	55.58	6.5	20.8
G1-WHI	Prep Blank	2.25	0.072	28.8	8	0.58	960	0.241	7.47	2.734	2.97	0.1	10.7	1.5	3	5.4	<0.04	15.4	63.43	7.1	23.1

QUALITY CONTROL REPORT

WHI13000256.1

Method	Analyte	Unit	MDL	1T Sm	1T Eu	1T Gd	1T Tb	1T Dy	1T Ho	1T Er	1T Tm	1T Yb	1T Lu	1T Hf	1T Li	1T Rb	1T Ta	1T Nb	1T Cs	1T Ga	1T In	1T Re	1T Se
				ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
				0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.02	0.1	0.1	0.1	0.04	0.1	0.02	0.01	0.002	0.3
Pulp Duplicates																							
116317	Rock			2.0	0.3	0.9	0.1	0.5	0.1	0.3	<0.1	0.4	<0.1	0.50	9.7	72.4	0.4	6.05	0.4	14.32	0.03	0.004	2.2
REP 116317	QC			2.4	0.3	1.0	0.1	0.7	0.1	0.3	<0.1	0.4	<0.1	0.45	10.0	72.0	0.4	6.16	0.4	14.25	0.03	0.009	1.9
23269	Rock			1.1	0.2	0.4	<0.1	0.4	<0.1	0.2	<0.1	0.3	<0.1	0.23	11.4	56.2	<0.1	2.55	0.2	6.61	<0.01	0.005	1.4
REP 23269	QC																						
23270	Rock			0.2	<0.1	0.3	<0.1	0.2	<0.1	<0.1	<0.1	0.2	<0.1	0.32	6.0	2.1	<0.1	0.38	<0.1	0.56	0.01	0.016	0.8
REP 23270	QC																						
Reference Materials																							
STD OREAS24P	Standard			4.7	1.8	4.8	0.8	4.8	1.0	2.3	0.3	1.7	0.3	3.61	8.4	21.4	1.2	19.15	0.8	20.26	0.06	0.007	<0.3
STD OREAS45E	Standard			2.3	0.7	1.7	0.4	2.3	0.5	1.2	0.2	1.3	0.2	3.16	6.6	24.3	0.6	6.95	1.4	18.28	0.15	0.009	3.3
STD OXC109	Standard																						
STD OXI96	Standard																						
STD OXL93	Standard																						
STD OXC109 Expected																							
STD OXI96 Expected																							
STD OXL93 Expected																							
STD OREAS24P Expected				4.7	1.6	5.3	0.81	4.6	0.8	2.2	0.3	1.83	0.25	3.6	8.7	22.4	1.04	21	0.8	19.43			
STD OREAS45E Expected				2.28	0	1.99	0	2.05		1.2		1.19	0.17	3.11	6.58	21.2	0.56	6.8	1.26	18.5	0.099		2.97
BLK	Blank																						
BLK	Blank																						
BLK	Blank			<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.02	<0.1	<0.1	<0.1	<0.04	<0.1	<0.02	<0.01	<0.002	<0.3
Prep Wash																							
G1-WHI	Prep Blank			3.9	0.9	2.7	0.4	2.8	0.5	1.7	0.2	1.6	0.2	0.52	39.6	122.8	1.4	24.65	5.3	18.14	0.04	0.005	0.5
G1-WHI	Prep Blank			3.4	0.9	2.7	0.4	2.5	0.6	1.3	0.2	1.4	0.3	0.56	35.3	121.3	1.3	24.34	5.1	18.56	0.05	0.006	<0.3

QUALITY CONTROL REPORT

WHI13000256.1

	Method	1T	1T
	Analyte	Te	TI
	Unit	ppm	ppm
	MDL	0.05	0.05
Pulp Duplicates			
116317	Rock	0.95	0.87
REP 116317	QC	0.74	0.86
23269	Rock	0.34	0.41
REP 23269	QC		
23270	Rock	0.10	<0.05
REP 23270	QC		
Reference Materials			
STD OREAS24P	Standard	0.21	0.05
STD OREAS45E	Standard	0.16	0.22
STD OXC109	Standard		
STD OXI96	Standard		
STD OXL93	Standard		
STD OXC109 Expected			
STD OXI96 Expected			
STD OXL93 Expected			
STD OREAS24P Expected			
STD OREAS45E Expected		0.1	0.15
BLK	Blank		
BLK	Blank		
BLK	Blank	<0.05	<0.05
Prep Wash			
G1-WHI	Prep Blank	<0.05	0.95
G1-WHI	Prep Blank	<0.05	0.91

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Client: Northern Tiger Resources Inc
Suite 220, 17010 103 Avenue
Edmonton AB T5S 1K7 CANADA

Submitted By: Confirmation Distribution List
Receiving Lab: Canada-Whitehorse
Received: August 12, 2013
Report Date: August 17, 2013
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI13000257.1

CLIENT JOB INFORMATION

Project: Korat
Shipment ID: Korat-13-001
P.O. Number
Number of Samples: 1

SAMPLE DISPOSAL

RTRN-PLP Return
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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

Invoice To: Northern Tiger Resources Inc
Suite 220, 17010 103 Avenue
Edmonton AB T5S 1K7
CANADA

CC: Dennis Ouellette

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	1	Dry at 60C			WHI
SS80	1	Dry at 60C sieve 100g to -80 mesh			WHI
1F05	1	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS





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Project: Korat
Report Date: August 17, 2013

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Part: 1 of 3

CERTIFICATE OF ANALYSIS

WHI13000257.1

Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
116306 Silt	1.73	22.56	10.73	84.0	94	19.9	12.6	953	3.15	9.8	2.1	7.9	8.2	45.1	0.31	0.32	0.24	50	1.03	0.093



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Part: 2 of 3

CERTIFICATE OF ANALYSIS

WHI13000257.1

Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	Cs	Ge	Hf	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02	
116306	Silt	30.5	29.4	0.75	296.6	0.071	3	1.49	0.011	0.29	0.3	6.0	0.20	<0.02	34	0.2	0.04	5.4	1.69	<0.1	0.03



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Part: 3 of 3

CERTIFICATE OF ANALYSIS

WHI13000257.1

Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
116306 Silt	1.51	33.5	1.8	<0.05	1.8	18.80	51.8	0.04	<1	0.7	13.1	<10	<2



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QUALITY CONTROL REPORT

WHI13000257.1

Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	
Reference Materials																					
STD DS9	Standard	11.27	101.8	115.0	297.5	1695	35.8	7.2	551	2.31	24.6	2.4	118.0	5.6	64.3	2.31	5.21	5.72	36	0.71	0.077
STD DS9 Expected		12.84	108	126	317	1830	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.01	<0.01	<0.01	<0.1	3	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001



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Page: 1 of 1

Part: 2 of 3

QUALITY CONTROL REPORT

WHI13000257.1

Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	
Analyte	La	Cr	Mg	Ba	Tl	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02	
Reference Materials																					
STD DS9	Standard	11.8	108.9	0.61	299.2	0.101	2	0.93	0.083	0.39	3.0	2.2	5.10	0.17	202	5.0	4.88	4.5	2.37	0.2	0.08
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	2.5	5.3	0.1615	200	5.2	5.02	4.59	2.37	0.1	0.08
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02



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Project: Korat
Report Date: August 17, 2013

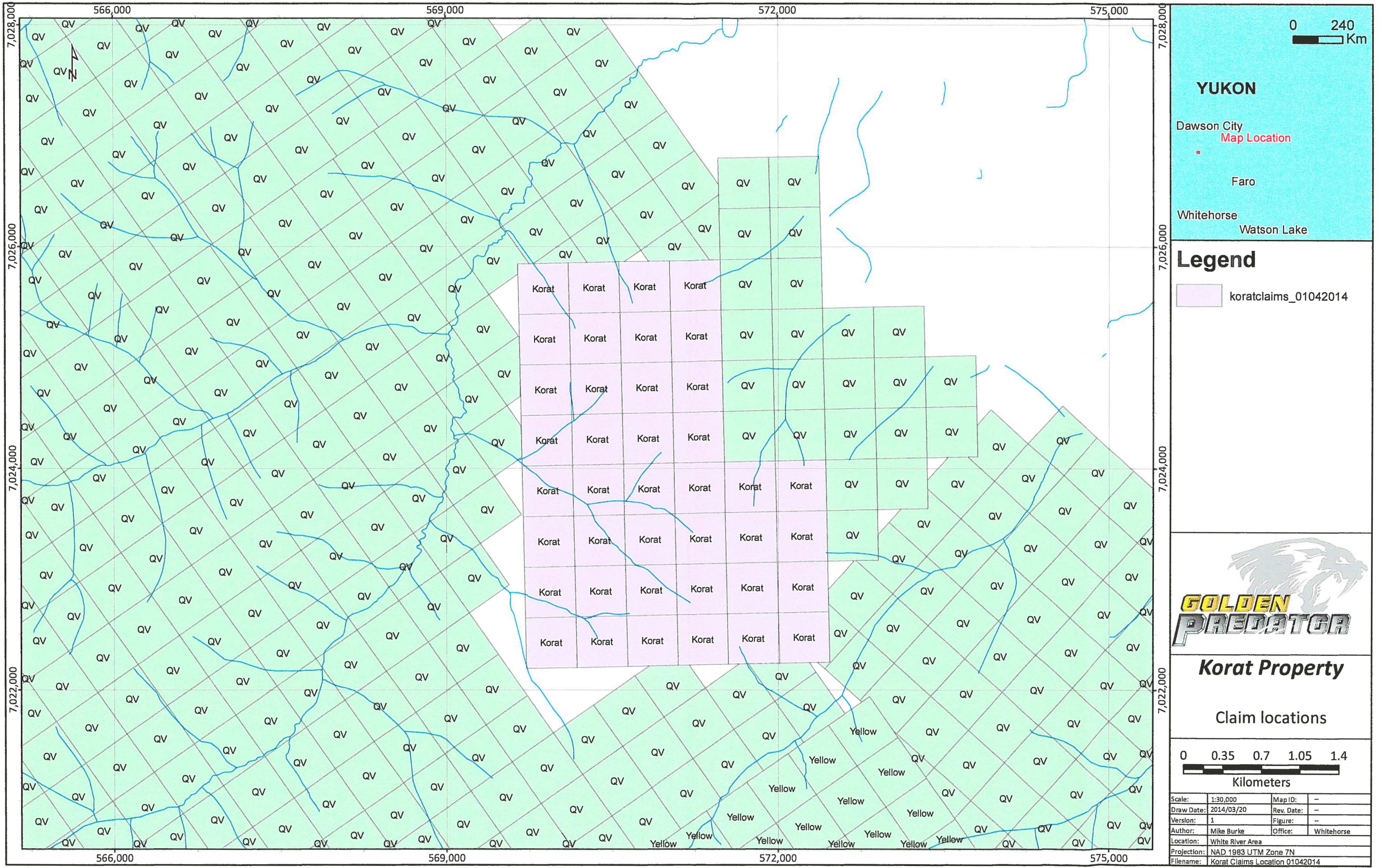
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QUALITY CONTROL REPORT

WHI13000257.1

Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	
Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	
MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	
Reference Materials														
STD DS9	Standard	1.32	31.7	6.3	<0.05	1.6	5.53	21.5	2.21	56	6.0	24.5	80	343
STD DS9	Expected	1.33	33.8	6.4	0.004	2	5.97	25.4	2.2	61	5.4	25.2	120	350
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2



0 240 Km

YUKON

Dawson City
Map Location

Faro

Whitehorse
Watson Lake

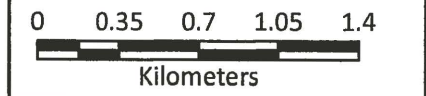
Legend

koratclaims_01042014

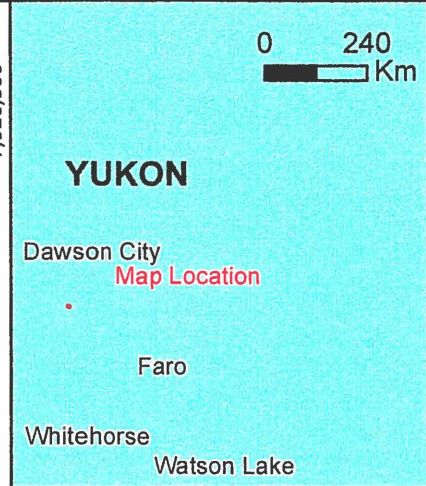
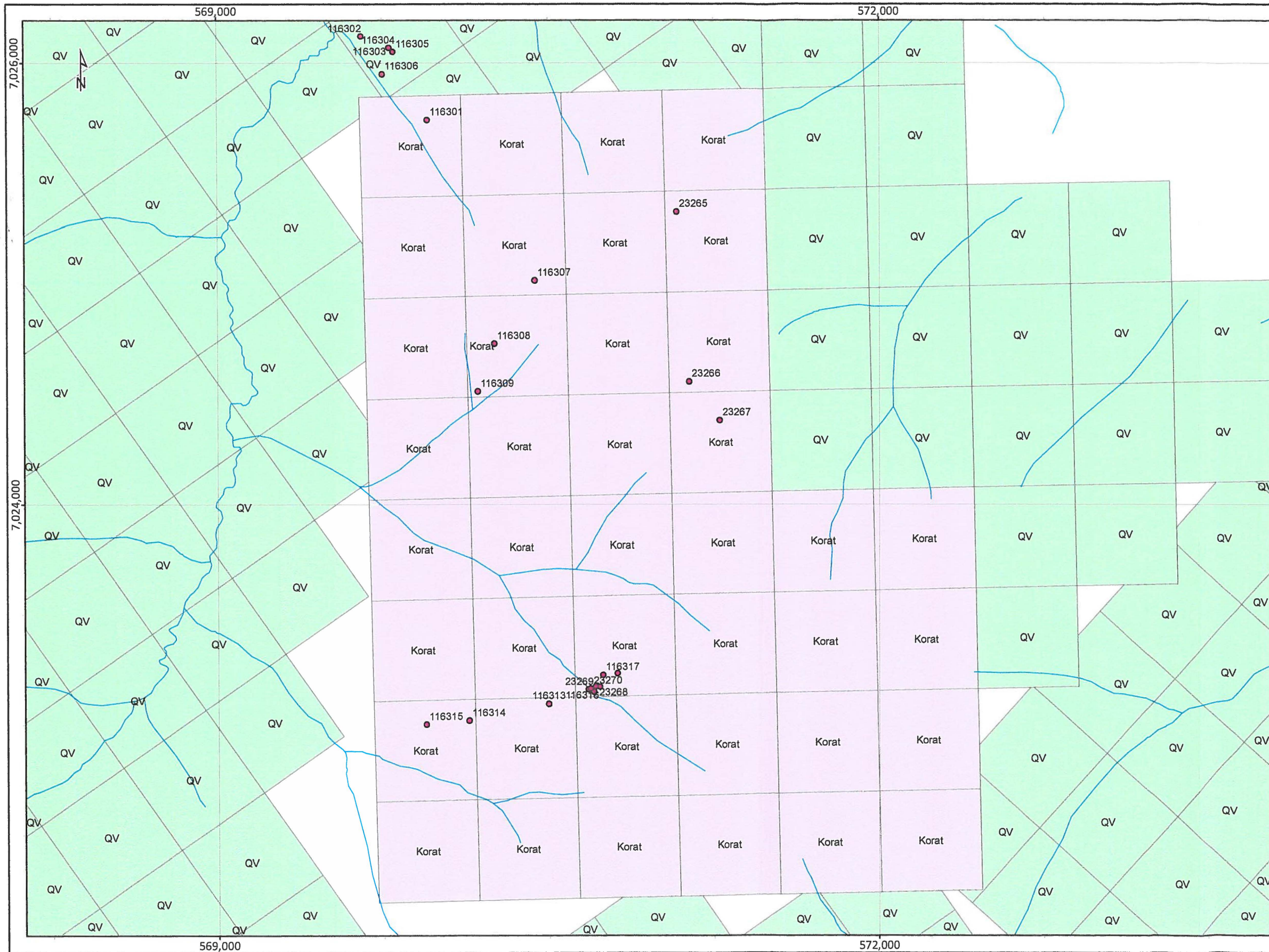


Korat Property

Claim locations



Scale:	1:30,000	Map ID:	--
Draw Date:	2014/03/20	Rev. Date:	--
Version:	1	Figure:	--
Author:	Mike Burke	Office:	Whitehorse
Location:	White River Area		
Projection:	NAD 1983 UTM Zone 7N		
Filename:	Korat Claims Location 01042014		



Legend

- koratclaims_01042014
- Korat_SAMPLES_rock_silt_2013



Korat Property

Sample location

Scale:	1:16,609	Map ID:	--
Draw Date:	2014/03/20	Rev. Date:	--
Version:	1	Figure:	--
Author:	Mike Burke	Office:	Whitehorse
Location:	White River Area		
Projection:	NAD 1983 UTM Zone 7N		
Filename:	Korat Claims Location 01042014		