

ASSESSMENT REPORT
on the
2009 GEOLOGICAL and GEOCHEMICAL PROGRAMS,
KORAT PROPERTY
DAWSON RANGE, YUKON

Northern Tiger Resources Inc.

YC 90001-YC90024 (KORAT 1-24), YC99981-YC99990 (KORAT 25-34)
YC87150 (KORAT 35), YD11896-11900 (KORAT 36-40)

Yukon – White River Confluence area, west-central Yukon
NTS 115 0-05
63°20'15" N. Lat; 139°35'00" W Long
UTM (NAD 83): 571150 E, 7024100N, Zone 7
Dawson Mining District

Effective Date: Oct 15, 2009

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April 4, 2010

Summary

In June 2009 Northern Tiger Resources Inc. staked the KORAT 1-34 claims located about 85 km south of Dawson City, Yukon. Three exploration programs were subsequently done in 2009: a short program of geochemical sampling and geological mapping in late June; a combined aeromagnetic and gamma ray spectrometer survey, the latter providing Th: K ratios, flown in late August; and a second geological mapping and geochemical sampling program in early September. During the last phase, the KORAT 35-40 claims were staked. Northern Tiger holds a 100% interest in all Korat claims.

The Korat property is located within the Yukon-Tanana Terrane (YTT), a broad sequence of accreted terrane abutted against the northwest – southeast trending Tintina Fault, separating the YTT from shelf to off-shelf sediments bordering the ancient North American Continent to the northeast. More specifically, the Korat property is underlain by Devonian-Mississippian Nasina Assemblage metasediments and metavolcanics, into which numerous bodies of 110 – 70 Ma monzonitic to granitic Tintina Gold Belt intrusions have been emplaced. The district-scale geological setting is the same as, and continuous with, the setting hosting the deposits and prospects within the White Gold Property to the southeast. Recent exploration by Underworld Resources, operator of the White Gold Property, led to establishment at the Golden Saddle Zone of an Ni 43-101-compliant indicated resource of 1.004 M oz gold, and a further inferred resource of 0.407 M oz gold.

Year-2009 exploration by Northern Tiger led to identification of three Tintina Gold Belt monzonitic intrusions emplaced within Nasina Assemblage metasediments, the latter including a metagabbroic unit. The intrusions show a large amount of quartz +/- calcite veining and moderate to locally strong alteration, indicating a high original hydrothermal and pneumatolytic component of the original melt.

One of these intrusive units hosts the Diego Showing, consisting of strongly silicified feldspar porphyritic monzonite with a well developed fine silica stockwork. Rock sampling returned consistently elevated gold and silver values, and sporadic high molybdenum values. The unit hosting the showing, with a minimum dimension of 50 by 50-metres, is interpreted as a broad felsic dyke extending along a pre-existing northwest-trending fault, marked by a strong airborne magnetic “high” anomaly.

Soil sampling also revealed a moderate molybdenum-in-soil anomaly occurs along the southern margin of one of the other Cretaceous intrusions. Anomalous molybdenum values were also returned from soil and rock sampling of the metagabbro directly south of this intrusion, likely originating from associated metal enriched hydrothermal veining.

Soil and silt sampling elsewhere returned low to background metal values. However, a six-day field program, excluding weather, mobilization and de-mobilization and travel time, is recommended to adequately assess mineral potential on the property. No evidence of previous exploration, either in document form or in the field, is known. Projected expenditures of the recommended 2010 program stand at **CDN\$52,683**; with 15% contingency, projected expenditures stand at **CDN\$60,585**.

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1.0 Introduction and Terms of Reference

1.1 Introduction

In June 2009 Northern Tiger Resources Inc. (Northern Tiger, V-NTR) staked the KORAT 1-34 claims located about 85 km south of Dawson City, Yukon. A short program of geochemical sampling across the block and geological mapping across southern areas was immediately conducted, revealing the presence of a small monzonitic intrusion. A preliminary combined aeromagnetic and gamma ray spectrometer (thorium: potassium ratio) survey was flown in late August, followed by further geological mapping in southern areas and geochemical sampling across the block in early September. During the last phase, the KORAT 35-40 claims were staked; however, no assessable work was conducted. Northern Tiger holds a 100% interest in the KORAT 1-40 claims.

This report deals with all surface activities on the KORAT 1-34 claims. Assessable work was limited to the September field program, as the June work was conducted within 30 days of claim staking. The aeromagnetic survey results will be included as a reference to potential geological setting only.

1.2 Sources of Information

Little information was available prior to the acquisition of the KORAT property. Acquisition was based on a geological and mineralogical concept provided by Mr. James McFaull, a consulting geologist based in Whitehorse, Yukon. District-scale geological information is based on Open File 3754, provided by the Geological Survey of Canada, and Open File 2001-1, provided by the Yukon Geology Program. Regional geology, including the Korat property area was also provided by a 1999 report on the Sonora Gulch property by Mr. Graham Davidson, PGeol. Property scale geological data was obtained during the 2009 field season by this author. Recent history of the White Gold area to the southeast was provided by the website of Underworld Resources Inc.

1.3 Terms of Reference

The author has been requested to write this report using these terms of reference:

1. To satisfy assessment filing requirements with the Yukon Mining Recorder, Ministry of Energy, Mines and Resources, Government of Yukon.
2. To fulfill requests by Northern Tiger Resources Inc. for a preliminary analysis of the 2009 geological, geochemical and airborne magnetometer results.

1.4 Field Involvement of Qualified Person

Mr. Carl Schulze, PGeo and Qualified Person for the project, was on site during all of the 2009 programs extending from June 27 – 30, and all activity from Sept 3 – 9, 2009. Mr. Schulze also compiled data and is the author of this report.

2.0 Reliance on Other Experts

The 2009 exploration program included a preliminary airborne geophysical survey flown by Precision Geosurveys of Vancouver, British Columbia. The survey includes an aeromagnetic survey and a gamma ray spectrometer (Th:K ratio) survey.

3.0 Property Description and Location

The Korat property that is the subject of this report is located about 85 kilometres south of Dawson City, Yukon. The property consists of 40 contiguous unpatented Yukon quartz mining claims covering 844 hectares (2,085 acres) within the Dawson Mining District (Table 1, Figures 1-3). The property is centered at 63° 20' 15" N. Latitude, 139° 35' 00" W Longitude (UTM NAD 83 coordinates: 571150 E, 7024100N, Zone 7) in west-central Yukon Territory, Canada. The property has not undergone a legal survey. Table 1 lists claim names, claim numbers and expiry dates.

The property consists of the KORAT 1-34 claims staked in June, 2009, and the Korat 35-40 claims staked in September, 2009 at the close of the exploration program.

Table 1 provides claim status for the KORAT property:

Table 1: Claim Status, KORAT Property

Grant Number(s)	Claim Name	Expiry Date
YC90001 – YC90024	KORAT 1-24	July 6, 2015
YC99981 – YC99990	KORAT 25-34	July 6, 2015
YC87150	KORAT 35	July 6, 2015
YD11896 – YD11900*	KORAT 36-40	Sept 14, 2010

*Not applicable for assessment

No mineral reserves or resources have been delineated on the property to date. No placer activity has occurred, and no cultural disturbances were identified. No hard rock mine workings, tailings ponds or waste deposits exist within the project area. No special environmental concerns or liabilities are known for this area.

4.0 Physiography, Climate, Access and Infrastructure

4.1 Physiography and Climate

The Korat property is located within a large area of unglaciated terrain, known as Beringia, which is typical of central Yukon. The property covers two small plateaus with moderate relief in north-central and southeastern property areas respectively, with steep slopes in peripheral areas, particularly along the western boundary. Elevations within property boundaries range from 450 to 880 m (1,500' – 2,900').

Outcrop exposure is sparse, although rubblecrop and felsenmeer are common along steep slopes in east-central areas near Orbit Creek (Map 1, unofficial name). Rubblecrop and limited outcrop also occur along a ridgeline somewhat west of this area. Rubblecrop also occurs along Stormy Creek (unofficial name) in the southwestern area.

The climate of the Korat area is typical of west-central Yukon, with short, warm summers with daily highs normally exceeding 20° C, and long, cold winters with daily highs normally colder than -18°C and lows to -30°C, occasionally to -50°C. Precipitation is light to moderate, and the snow-free period extends from mid-May through late September. Exploration is most feasible from late May to late September, although drilling may continue until late October.

4.2 Access, Infrastructure and Local Resources

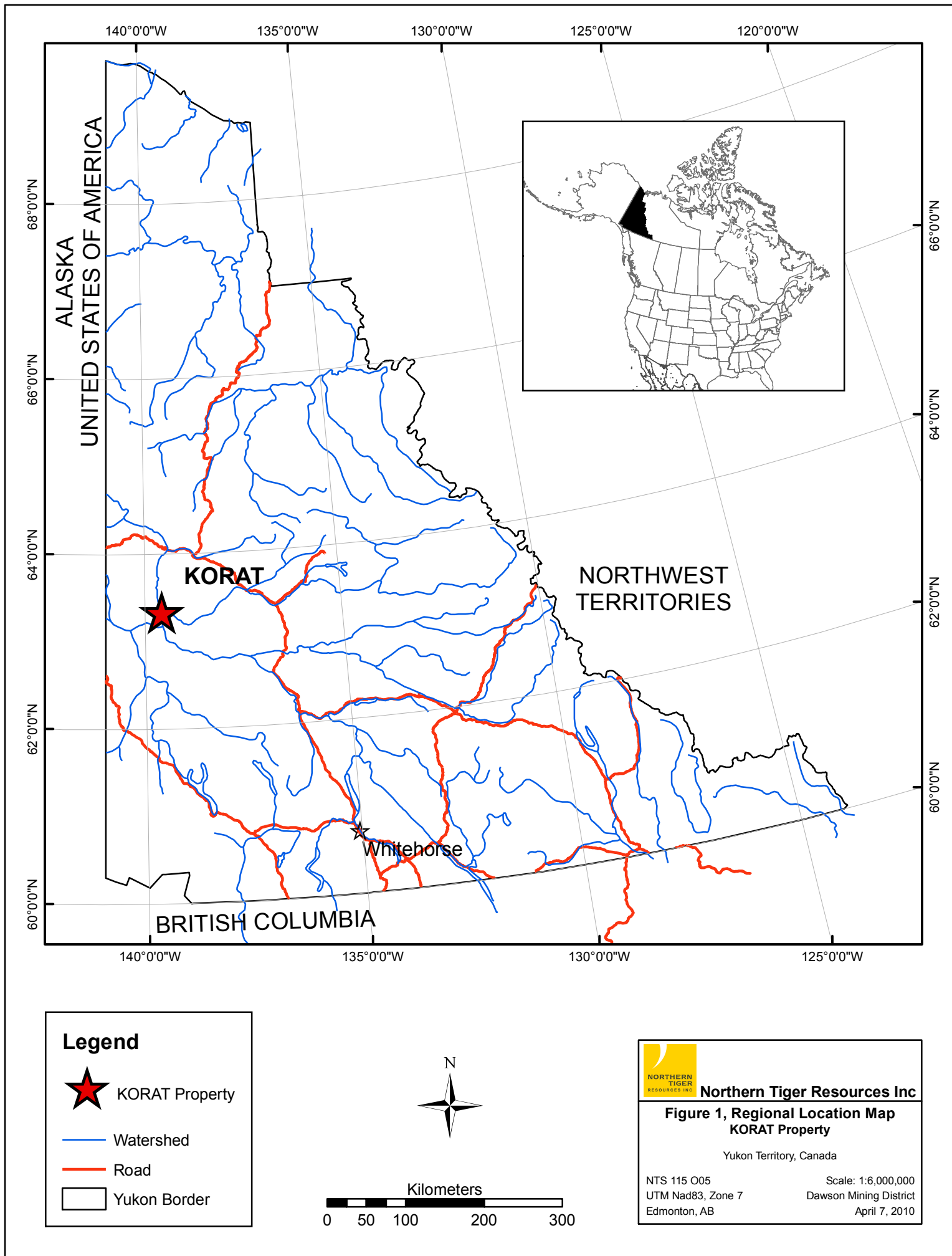
The Korat property is centered about 2.5 kilometres southwest of the Yukon River, with the northeast corner located about 1.0 km to the west. Seasonal barge service is available from Dawson to Thistle Creek about 20 kilometres upstream of the Korat property; this also services the White Gold property. No docking facilities exist along the west bank of the river, and no surface infrastructure exists on the property or along the west side of the Yukon River.

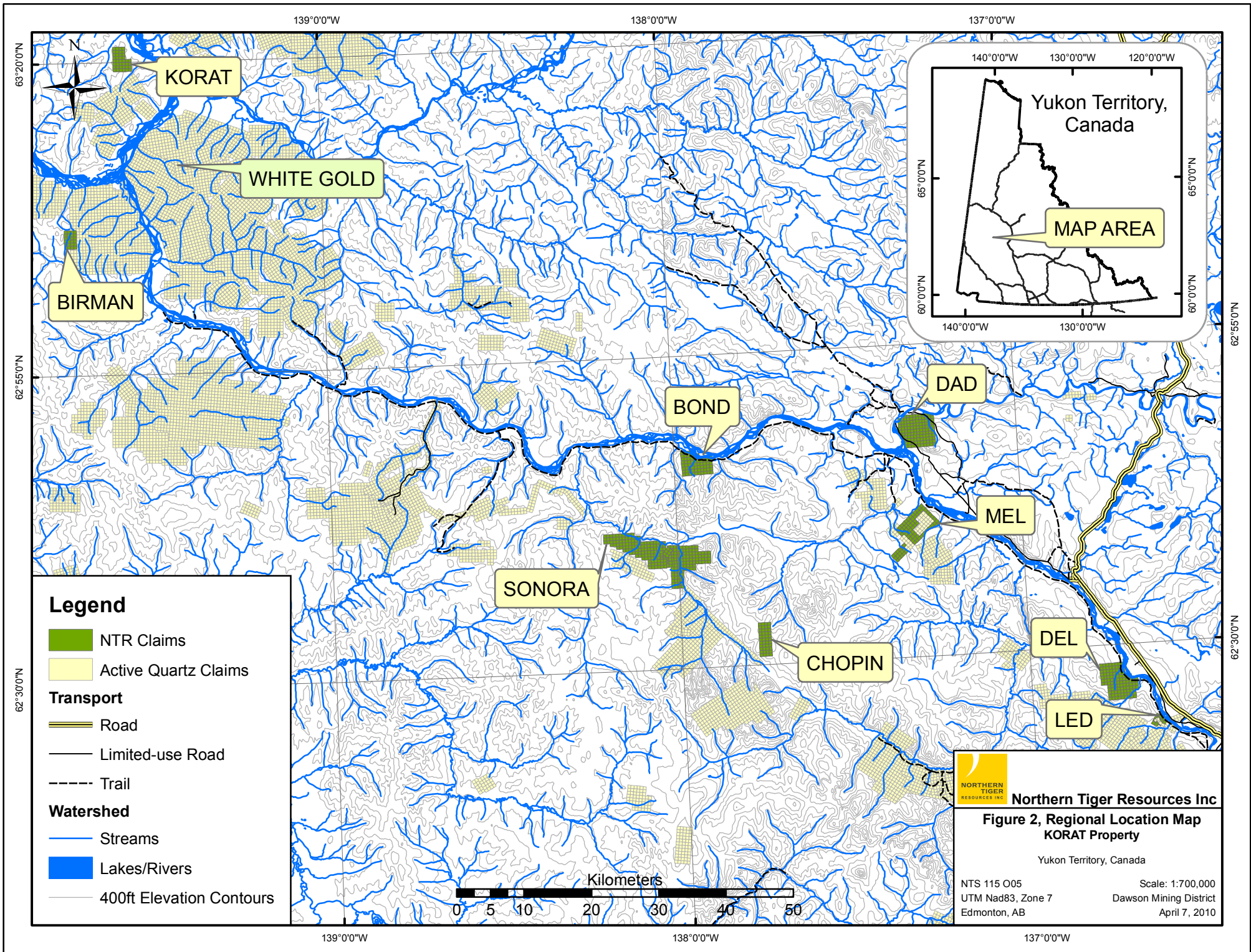
The Korat property is large enough to contain any future mining, milling and waste disposal areas, although heap leach pads would have to be constructed in highland areas of moderate relief. Some expansion to the west may be warranted to take advantage of flat terrain along Chris Creek, directly west of the claim block. Chris Creek has an adequate water supply to service any future operations; limited water also exists in Stormy and Orbit Creeks and several small streams within property boundaries.

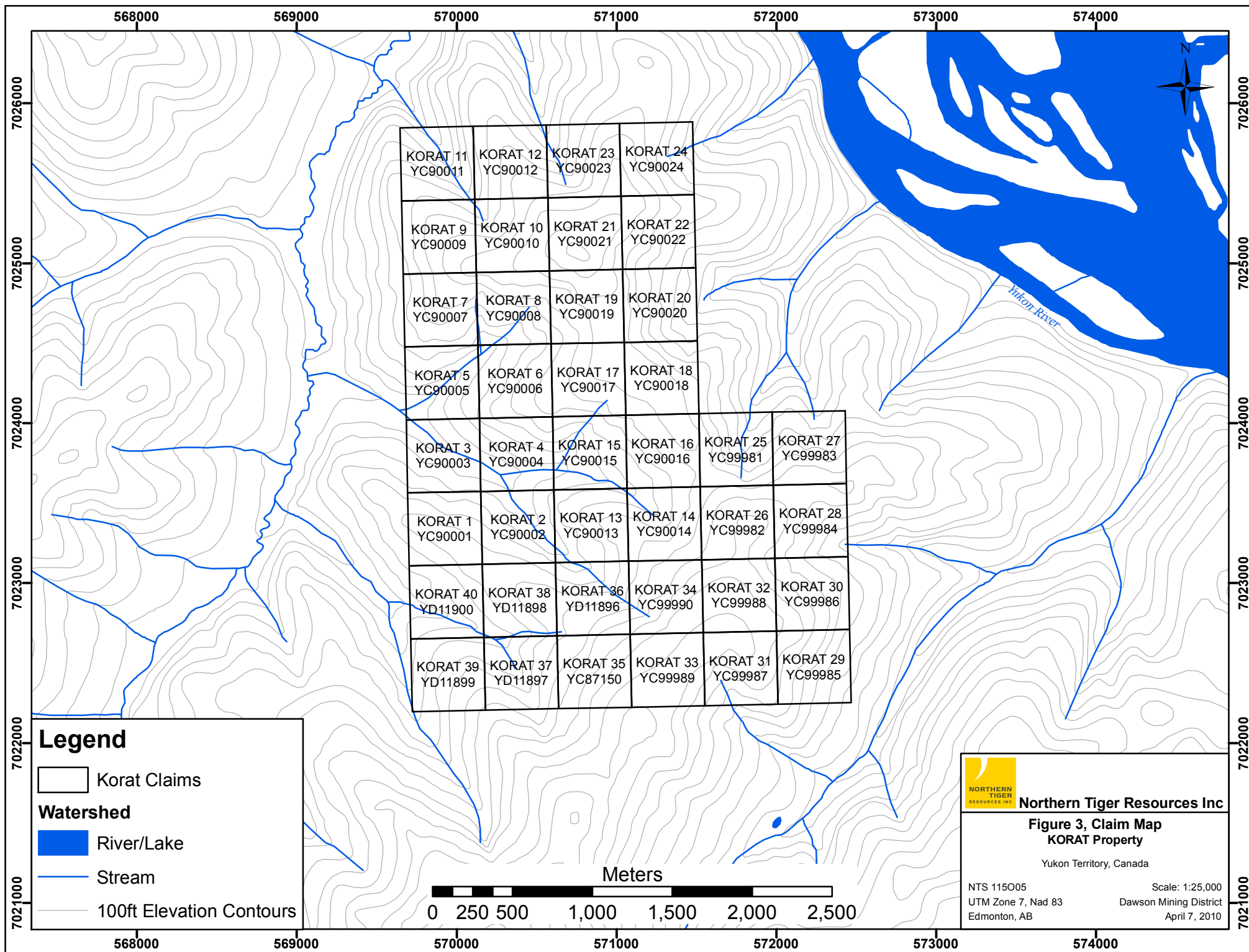
Dawson City (population about 2,100) is serviced by the Klondike Highway, a major all-weather highway extending from Whitehorse, and by grid hydro-electric power extending from the Mayo Dam north of the Village of Mayo. This grid is expected to be joined with the main Whitehorse-Aishikik grid within the next few years. Dawson is a full-service community, including food, accommodation, hardware and fuel supplies, helicopter and fixed wing services, government services and an available skilled work force. Whitehorse, located about 530 kilometres to the

south, is a full service community with a population of about 25,700, including a sophisticated mineral exploration service community and an available workforce.

No permits are currently in place, although none are required for low-footprint surface exploration.







5.0 History

No history of past exploration within property boundaries is available; nor is there any evidence of previous physical work. Several local mineral occurrences and anomalies are recorded in the Yukon Minfile compilation. The most notable are in the area of the present White Gold Property held by Underworld Resources Inc.

The present White Gold property is centered on the Shamrock occurrence (Yukon Minfile 115O 011) located along the east side of the Yukon River 15 kilometres south of the centre of the Korat property. The occurrence was first staked in 1898, and restaked as the FRY 1-92 claims in 1972 by Canadian Occidental Petroleum Ltd. which conducted grid soil sampling and geological mapping. The property was re-staked in 1998 as the WHITE 1-91 claims by the Teck Corporation, which conducted geological mapping and soil sampling in 1999 and trenching in 2000. The program led to discovery of the “Teacher Showing”, hosted by Cretaceous feldspar porphyry dykes from which a sample of silicified granite returned 5.84 g/t gold. Follow-up trenching returned values to 12.15 g/t gold from brecciated metasedimentary float. Soil sampling returned just southeast of the Teacher showing returned values to 365 ppb gold (Yukon Minfile, 2010).

The Treva occurrence (Yukon Minfile 115O 010) is located along the east side of the Yukon River about 5 kilometres northeast of the Shamrock occurrence and 11 kilometres southeast of the Korat property. The occurrence area was explored in 1901, then staked in 1999 as the CATHY 1-22 claims in March 1999 by Canadian United Minerals which performed rock and silt sampling later that year. Sean Ryan added the CATHY 23-28 claims in 2000 about 4.5 kilometres to the southeast, and expanded the block in 2004. Sampling of “quartz breccia” float returned anomalous silver, copper, arsenic and antimony values.

The Northern Lights occurrence (Yukon Minfile 115O 012) is located about 5 kilometres south of the Shamrock (Teacher) Showing and about 20 kilometres south of the Korat property. The property area underwent sporadic exploration from 1897 to 1907, possibly based on a report of a quartz specimen assaying “\$20,000/ton” prior to 1887. No significant gold was found prior to recent exploration by Underworld Resources. The occurrence was covered by the WHITE 1-91 claims in 1998.

Mr. Sean Ryan, a Dawson-based prospector, re-staked the White property in 2003 and conducted systematic soil geochemical surveys across the property, eventually obtaining about 4,000 samples. The property was optioned to Underworld Resources Inc. in 2007, which conducted geological mapping, Induced Polarization surveying, mechanical trenching and additional soil sampling later that year. In 2008 Underworld conducted 3,433 metres of diamond drilling in 27 holes, discovering the Golden Saddle Zone about 4 kilometres southeast of the Teachers Zone. In 2009 Underworld conducted 25,800 metres of drilling in 94 holes, of which a spectacular result released in May 2009 precipitated a major staking rush, focusing on the areas between the Yukon and Stewart Rivers.

By early 2010 Underworld Resources released an Ni 43-101 compliant resource estimate on the Golden Saddle zone, consisting of a combined open pit-able and underground indicated resource of 1.004 million oz gold, and a further inferred resource of 0.407 million oz gold (Website, Underworld resources, 2010). As of March 15, 2010 the Kinross Gold Corporation has entered into an agreement to purchase all outstanding shares of Underworld not already owned by Kinross (News Release, Underworld Resources, March 11, 2020).

Outside of the White Gold area known occurrences are of minor importance. The Excelsior occurrence (Minfile No 1150 032) about 12 kilometres to the northwest consists of a quartz porphyry dyke into which a 4.3-metre adit was driven sometime prior to 1912. Five samples returned trace gold and silver values; no mineralization was found in the area (Yukon Minfile, 2010). No other significant workings are known in the Korat property area.

6.0 Geology

6.1 General Geology

The Korat property is located within the Yukon-Tanana Terrane (YTT), a broad sequence of accreted terrane abutted against the northwest – southeast trending Tintina Fault, a transpressional fault separating the YTT from shelf to off-shelf sediments bordering the ancient North American Continent to the northeast. The YTT consists of a belt of Devonian-Mississippian metamorphic rocks, mainly metavolcanics with lesser metasediments. The northwest – southeast trending Denali (Shakwak) Fault about 140 km to the southwest forms the southwestern boundary of the YTT, separating it from a younger sequence of accreted terrane farther to the southwest (Schulze, 2009, after Davidson, 1999).

The Korat property is located in the Dawson Range, a northwest trending range of mountains extending from Mount Freegold to east-central Alaska. The Korat property area, and the White Gold District directly southeast, are underlain by a common sequence of Devonian-Mississippian Nasina Assemblage metasedimentary and mafic and felsic metavolcanic rocks, subsequently intruded by metaplutonic units of the Late Devonian to Mississippian Pelly Gneiss suite. Locally, narrow units of Upper Cretaceous (?) ultramafic rock are emplaced along major structures.

Specifically, the Korat and White Gold areas are underlain primarily by large sequences of Nasina Assemblage metavolcanic and metasedimentary units. Smaller units of Pelly Gneiss Suite (Southwest) intrusions occur just south of the White Gold area and northwest of the Korat property.

Plutonic rocks of the mid-late Cretaceous Tintina Gold Belt have been emplaced throughout the Dawson Range, including the Korat and White Gold areas. These consist of large plutons of granodiorite and quartz monzonite, and smaller high-level felsic porphyry plugs and sills. Smaller units of upper Cretaceous Carmacks Group mafic and lesser felsic volcanic units occur throughout the Korat/ White Gold area (Open file 3754, Geological Survey of Canada). No

major district or regional scale faults have been identified in this area; therefore district-scale stratigraphy of the Korat and White Gold areas can be considered as continuous.

6.2 Property Geology

Year-2009 mapping focused on the southern portion of the Korat property; property geology elsewhere is inferred from regional scale mapping by the Yukon Geology Survey and the Geology Survey of Canada. The entire property is located within the Nasina Assemblage, although a small unit of Carboniferous-Permian Klondike Schist is reported to underlie northern property areas. Further work is required to determine its presence, as descriptions of Klondike Schist closely resemble those of members of the Nasina Assemblage.

The majority of the mapped area is underlain by Devonian-Mississippian Nasina Assemblage metasediments, consisting of quartz-biotite schist, with lesser muscovite +/- quartz schist designated as DMns (Map 1). A unit of metaquartzite (DMnq) is interpreted from a single exposure in the south-eastern area. Two small units of metabasalt (DMnb) have been identified within the metasediments. These units suggest a paleoenvironment consisting of phyllitic sediments intercalated with minor basaltic flows. Metamorphism is of the upper greenschist facies, resulting in development of strongly schistose micaceous fabric.

Contained within the metasedimentary package is a sizable unit of medium grained, fairly massive metagabbro, typically weakly limonitic to hematitic, locally chloritic, and hosting abundant limonitic fractures and fine limonitic quartz veins. Interestingly, sampling of this unit returned anomalous molybdenum values.

A small unit of biotite metagranite (DMngr), with moderate potassic alteration and magnetite content, occurs along the margin of the metagabbro unit (Map 1). Select potassic alteration of clasts is also abundant throughout much of the metasedimentary unit.

Almost no actual outcrop was seen, resulting in an inability to obtain structural measurements. However, the aeromagnetic survey flown in 2009 revealed a west-northwest trend to the magnetic high anomalies detected, which roughly conforms to regional stratigraphic trends. Therefore, contacts within the Paleozoic units are interpreted as extending west-northwest.

Year-2009 mapping revealed a stock of undetermined dimensions consisting of equigranular medium to fine grained quartz monzonite showing moderate to strong phyllic alteration, weak to moderate argillic alteration and limonite staining, and trace to 2% fine disseminated pyrite (uKm). Intrusive rocks are typically massive, although small quartz veins are common. Proximal float and rubblecrop of monzonitic intrusive rock elsewhere typically host quartz and/or carbonate veins, the latter commonly ankeritic.

A second intrusion of medium grained feldspar porphyritic monzonite, with K-feldspar porphyries in a near-aphanitic groundmass, underlies the northern portion of the mapped area. This shows weak silicification, argillic alteration and moderate limonitic staining, and hosts fairly abundant quartz and/or carbonate veins. The upper contact is interpreted from the margin

of a fairly pronounced magnetic high anomaly interpreted from the 2009 aeromagnetic survey (Figure 4).

Year-2009 mapping also revealed an area of feldspar porphyritic monzonite in rubblecrop along the north side of Stormy Creek. The exposure, called the Diego Showing, consists of intrusive rocks that have undergone variable, locally strong, very fine grey silica stockworking with minor pyrite, as well as variable pervasive silica and argillic alteration and limonitization. Although primary textures are largely obliterated, less altered portions indicate a clast-supported porphyritic texture within an aphanitic matrix. Airborne magnetic surveying indicates that the showing occurs within a strong linear magnetic high feature extending along Stormy Creek. This suggests that the intrusion extends along the creek to the western property boundary.

None of the Cretaceous intrusions are indicated in regional government mapping.

7.0 Deposit Types

Potential deposit settings at the Korat property, which occurs in western areas of the Dawson Range, are likely to consist of “intrusion-related mineralization” hosted by or related to Tintina Gold Belt intrusions. The Dawson Range area of the Yukon Tanana Terrane occurs within the Tintina Gold Belt, a broad arcuate belt of 110 to 70 Ma Cretaceous intrusions and associated hydrothermal and hydromagmatic deposits. This extends from southwest Alaska through the Fairbanks area, extending through the central Yukon to the Yukon – British Columbia border. This belt contains intrusive-hosted bulk-tonnage deposits; skarn deposits (both intrusive-hosted “endoskarn” and adjacent country rock-hosted “exoskarn”), replacement-style, vein, stockwork and epithermal gold deposits, and vein-style lead-zinc-silver deposits. Associated “pathfinder” elements include antimony, mercury and fairly abundant arsenic (Schulze, 2009).

In this setting, S-type magmas, derived from crustal melting, were emplaced at relatively high crustal levels, resulting in formation of felsic, coarse-grained, dioritic to granitic units, commonly quartz-monzonitic and megacrystic. As cooling continued, progressive fractionation resulted in concentration of “economic” metal ions, such as gold, silver, tungsten and copper, together with arsenic, antimony and other “pathfinder” elements, within remaining fluid phases strongly enriched in water and volatile gases. This metal enrichment and geochemical signature is typical of intrusions throughout the Tintina Gold Belt. Hot metal-enriched water-based fluids, commonly exceeding 300°C, are called “hydrothermal fluids”; fluids with a large volatile gas component are called “pneumatolytic fluids”. Water-rich “juvenile” fluids residual from the original magma are called “hydromagmatic fluids”, and commonly cause alteration and mineralization within the host intrusion. Mineralization formed from mid-staged hydrothermal fluids is considered “mesothermal”, typically consisting of discrete veins. Mineralization formed from late-stage fluids is considered as “epithermal”, commonly consisting of stringer and stockwork quartz +/- carbonate veining in clay and silica-altered host rock.

“Country rock” surrounding a magmatic intrusion commonly becomes fractured and buckled, resulting in increased permeability for fluid flow. Fault, fracture and breccia zones are also areas

of increased permeability. The hydrothermal fluids concentrated during late stages of cooling tend to migrate outbound from the intrusive stock along permeable horizons, including fault and fracture zones. As these fluids cool, metal ions tend to combine with sulphur ions, forming “sulphide minerals”. These are progressively deposited along walls of permeable zones, forming vein, stringer and stockwork–hosted mineralization, with zone morphology depending on the original dimensions and style of open space formation.

Specifically, the Korat property has potential to host gold +/- silver deposits, in the form of mesothermal bonanza veins, epithermal stockwork zones, and dyke or intrusion hosted zones. Some potential for skarn development in areas of calcareous host rock may also exist.

8.0 Mineralization

The most pronounced mineralized occurrence is the “Diego Showing”, consisting of a strongly developed grey silica stockwork with up to 1% fine grained disseminated brassy pyrite in silicified, variably argillically altered feldspar porphyritic monzonite. The showing has been traced across a 50 by 50-metre area along the north side of Stormy Creek although its dimensions have not been delineated. Six composite grab samples of rubblecrop were analyzed, returning gold (Au) values from 60 to 225 ppb (0.060 to 0.225 g/t) with silver (Ag) values from 1.6 to 3.9 g/t (ppm) (Appendix 2a, Maps 2, 3). Molybdenum (Mo) values are highly variable, ranging from 1 to 131 ppm (Map 4). No elevated arsenic and copper values were returned. A proximal float sample of quartz-carbonate veining in monzonite showing fine grained, replacement-style molybdenite returned 659 ppm (0.066%) Mo, 142 ppm lead (Pb), 0.070 g/t Au and background Ag values. A proximal float sample of feldspar porphyritic monzonite taken about 1.1 kilometres northwest (downstream) failed to return anomalous metal values.

Two rock samples taken from the metagabbro unit returned elevated molybdenum values of 61 and 48 ppm respectively, with strongly elevated manganese values and near-background precious metal values.

Rock sampling of the other feldspar porphyritic units failed to return elevated precious metal values, although weakly elevated manganese values were returned from the northern unit.

Soil sampling revealed low to background precious metal values (Appendix 2b). The highest gold value of 35 ppb (0.035 g/t) was returned from a sample taken about 250 metres west of the Diego Showing. The adjacent sample 100 metres to the south returned background precious metals but an anomalous lead (Pb) value of 108 ppm; this is the southernmost sample of the traverse. Samples taken near Stormy Creek about 300 metres northwest of the Diego Showing returned background precious metal values. Elsewhere, a soil sample taken near an area of skarn in rubblecrop, with moderate epidote and trace pyrite, returned a gold value of 25 ppb. Two weakly elevated gold-in-soil values of 15 and 20 ppb Au respectively with background pathfinder values were taken from the north side of Stormy Creek about 1.2 kilometres northeast of the Diego Showing; these overlie the interpreted intrusive unit signified by the magnetic high

anomaly. Isolated weakly elevated gold values were also returned from portions of the northern monzonitic intrusion.

Soil sampling in eastern areas revealed moderately elevated molybdenum values to 48 ppm Mo from three separate north-south extending survey lines (Map 4). All anomalous values were returned from the southern marginal areas of the northern intrusion, including areas overlying the gabbro unit. A weak to moderate molybdenum anomaly with values to 20 ppm Mo extends north of the northern felsic intrusion (Map 4).

Silt sampling returned background to near-background metal values. A weak coincident lead-arsenic anomaly with lead values from 24 to 26 ppm and arsenic (As) values from 50 to 80 ppm was returned from Stormy Creek and one of its tributaries upstream of the Diego Showing.

9.0 Work Program

9.1 Work Program

The 2009 work program consisted of systematic soil sampling along north-south and east-west extending lines across the property, with a slight focus on the south-eastern area. North-south lines largely followed claim lines. The station spacing was 100 metres, with a 50-metre spacing utilized in portions of the east-central area (Map 2). Geological mapping and prospecting were conducted across the southern property area. Silt sampling was done at a 250-metre station spacing as well as tributaries along Stormy and Orbit Creeks within property boundaries. A total of 21 rock, 159 soil and 15 silt samples were taken, although 2 rock and 6 soil samples were taken from outside property boundaries at the time of surveying.

The program also included airborne magnetometer and gamma ray spectrometer surveys, the latter providing thorium-potassium (Th:K) ratio data, covering the KORAT 1-24 claims. The survey was flown at a north-south line spacing of 100 metres, with tie line spacing of 1.0 kilometres, for a total of 62 line-kilometres.

The airborne magnetometer survey revealed a somewhat arcuate moderate magnetic high anomaly coincident with the northern feldspar porphyritic monzonite unit (Figure 4). The northern margin of the unit is interpreted as the northern contact of the intrusion. A similar anomaly roughly along strike to the west may indicate a similar unit. Results also indicate a very strong magnetic high anomaly extending along Stormy Creek and covering the Diego Showing.

The Th:K plot shows an area of high thorium: potassium ratio in the south-central part of the surveyed area north of Stormy Creek (Figure 5). A similar signature was returned from the extreme northwest corner of the claim block; the thorium: potassium ratio was generally higher in the northern half of the surveyed area. High ratios tend to suggest intrusions potentially favourable for porphyry-style mineralization.

9.2 Personnel

The following personnel were involved in the June 23 – July 1 phase of the exploration program:

All-Terrane Mineral Exploration Services:

Carl Schulze, BSC, PGeo: Project Geologist

Craig Tervit: Technician

Aurora Geosciences Ltd:

George Oulton: Technician

Heli-Dynamics Ltd:

Randy Oates: Pilot

The following personnel were involved in the September 3 - 9 phase of the exploration program:

All-Terrane Mineral Exploration Services:

Carl Schulze, BSC, PGeo: Project Geologist

Craig Tervit: Technician

Mike Linley: Technician

Fireweed Helicopters Ltd:

Karl Scholz: Pilot

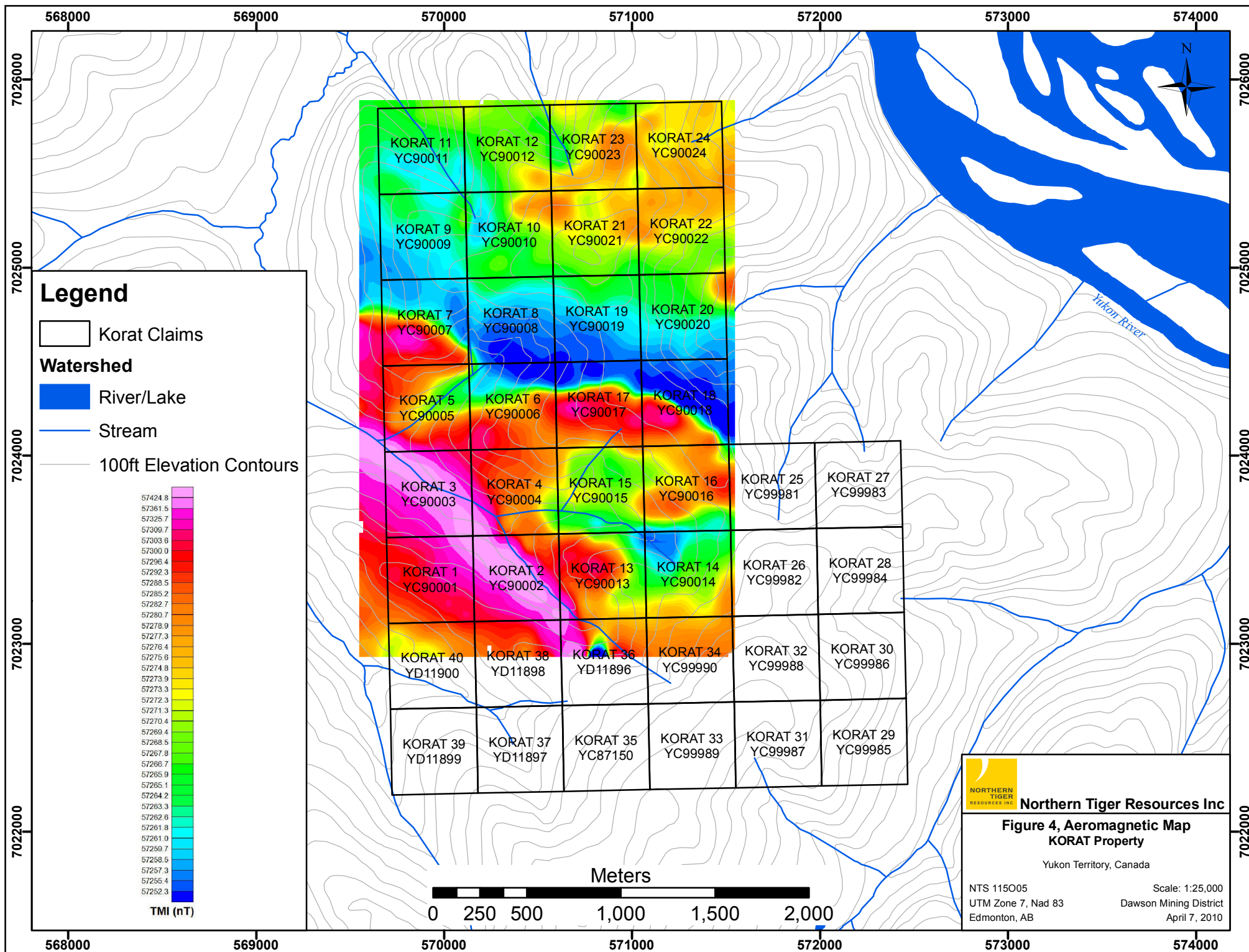
The following crew performed the airborne geophysical surveys:

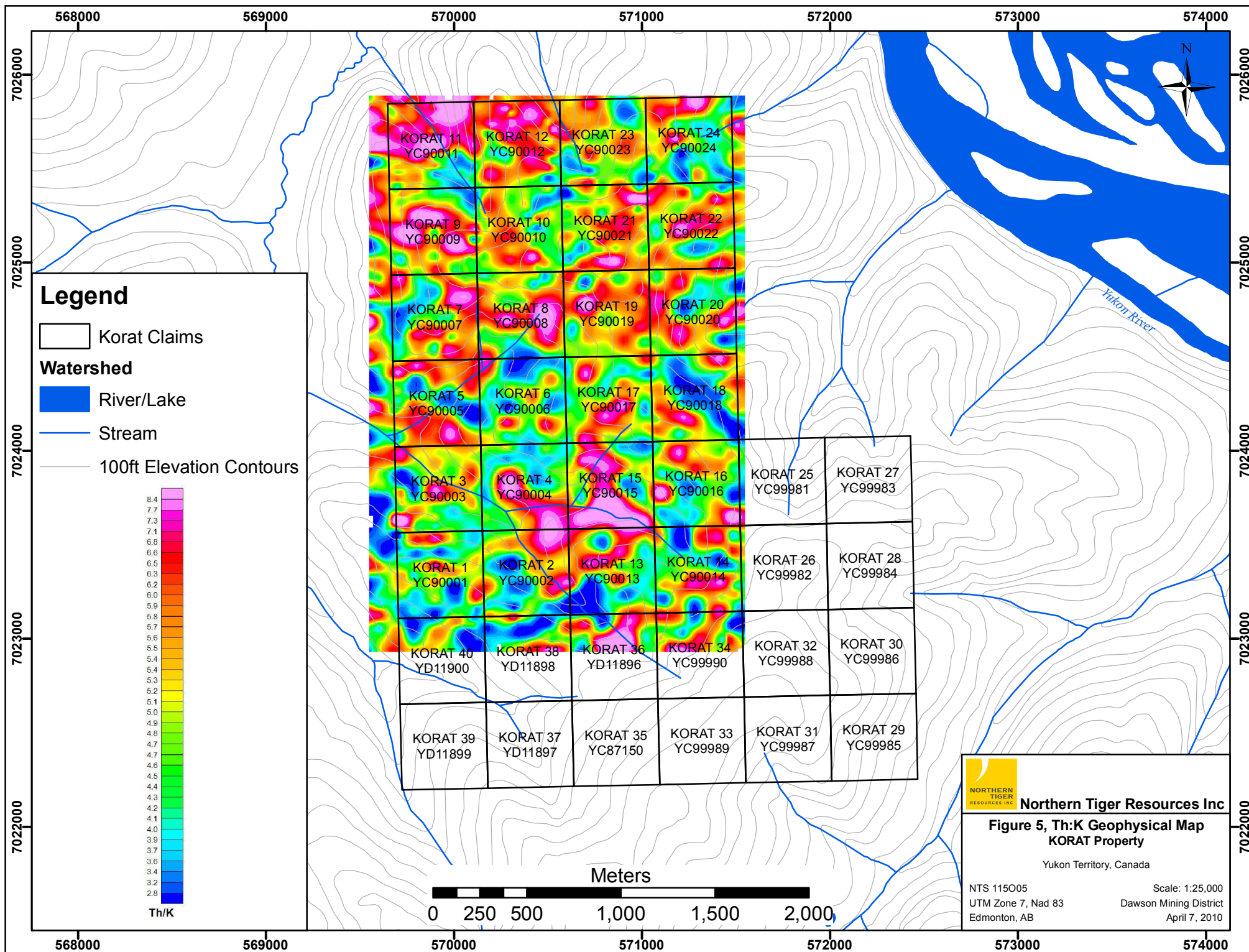
Precision GeoSurveys Inc:

“Spring” Harrison: Crew manager

Paula Vera, BSc, MSc: Pilot/ Operator

Chris Brown, BSc, GIT: Geophysicist





NORTHERN TIGER RESOURCES INC

**Figure 5, Th:K Geophysical Map
KORAT Property**

Yukon Territory, Canada

NTS 115005
UTM Zone 7, Nad 83
Edmonton, AB

Scale: 1:25,000
Dawson Mining District
April 7, 2010

10.0 Sampling Method and Approach

All geochemical sampling was subject to rigorous parameters, including detailed descriptions of each sample. Rock samples were obtained using an Estwing rock hammer, and located in the field using a non-differential Global Positioning System (GPS) instrument. Samples were placed in plastic bags designed specifically for rock sampling. A tag with the unique sample number, supplied by EcoTech Laboratory Ltd (recently incorporated into the Stewart Group of companies), was placed in the bag; the sample number was written on both sides of the bag using “Magic Markers”. The sample numbers were also written on soft metal “butter tags”; the tags were attached to the sample locations in the field.

Rock samples were recorded as to location (UTM - NAD 83), sample type (grab, composite grab, chip, etc), exposure type (outcrop, rubblecrop, float, etc.), formation, lithology, modifier (for textural or structural descriptions), colour, degrees of carbonate presence and silicification, other alteration if applicable, economic mineralization including estimated amounts, date, sampler and comments. Minimum sample weight was 0.5 kg, although samples tend to be larger than this.

Soil samples were recorded as to location (UTM – NAD 83), horizon, depth, slope angle, colour, presence of permafrost, vegetation type, surficial geology, fragment lithology (if known), percent organics, date, sampler and comments. If a particular parameter could not be determined, particularly for fragment lithology, no record was made. Samples were preferably taken of B-horizon material, although sampling of A or C horizon soil was done where B-horizon material was unavailable. This was preferable to omitting the sample. The minimum original sample weight was 0.25 kg. Sample numbers supplied by EcoTech Laboratory Ltd were scratched onto a small metal “butter tag” and tied on to the station picket. Samples were placed in kraft bags, with a tag supplied by EcoTech showing the unique sample number placed in the bag, and the sample number written in “Magic Marker” on both sides of the bag. The bags were then dried as much as possible before shipping.

Variability in results of soil sampling may be caused by depth of overburden, slope angle, and outcrop exposure, with lower values expected in flat areas with thick overburden. Gold ions are less mobile also; thus samples with high copper: gold ratios may reflect transport distance rather than low bedrock gold values.

Silt samples were taken from several locations at a particular site to improve representability, focusing on fine material. Sample locations in UTM NAD-83 format were recorded in the field using a non-differential GPS and described as to: percent fines, colour, stream grade and width, date, sampler and comments. Samples were placed in kraft bags with a sample tag showing unique sample number, labeled and marked in the field in the same manner as soil samples. All samples were taken in order to provide accurate representation of mineralization present.

Field data was entered into Microsoft Excel spreadsheet format, and later matched with analytical results. This process was continually re-checked to ensure correct results are associated with descriptions.

The routine and repetitive methodology of soil and silt sampling should eliminate any chance of bias; metal values should accurately represent actual amounts per site. Soil anomalies may be transported, depending on slope and groundwater conditions; detailed records of slope, vegetation and soil conditions are used to determine probability of transportation. Care was taken during rock sampling to obtain as representative a sample as possible, including a comprehensive description of sample types. Chip samples are most representative of true grades, followed by composite grabs, then by single piece grab samples.

11.0 Sample Preparation, Analysis and Security

All rock samples were placed in thick plastic industry standard sample bags, sealed with thick plastic serrated “Zap Straps” and sent in a similarly sealed rice bag to a Whitehorse-based preparatory lab of EcoTech Laboratory Ltd. of Kamloops, British Columbia, an analytical laboratory with ISO 9001:2000 certification. Sealed rice bags were personally handed to the prep lab by the qualified person; the prepared samples were then shipped to Kamloops, British Columbia by EcoTech. All rock samples were crushed to ensure that a minimum of 70% of the material could pass through a 10-mesh screen (<2.0 mm in size); this material was thoroughly mixed. This material was then pulverized so that 95% could pass through a minus-140 mesh (106-micron) screen; then a 30-gram sample of this underwent fire assay analysis with atomic absorption finish. Technicians of the Stewart Group stated that the crushing and pulverizing techniques result in a sample grind whereby 85% could pass through a minus-200 mesh (75-micron) screen.

Soil and silt samples were placed in “kraft bags” and also sealed with a “Zap Strap”; samples were placed in properly labeled rice bags, also sealed with a “Zap Strap”, and shipped to EcoTech in the same manner as rock samples. Soil and silt samples were screened to 140-micron size (minus-80 mesh); the fine fraction then underwent gold analysis by aqua regia digestion followed 30-gram fire assay analysis, providing a detection limit of 0.005 g/t. Also, a 0.5-gram sample also underwent analysis by aqua regia digestion with ICP – AES finish. The 28-element ICP analysis employed tested for abundances of Ag, Al, As, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, La, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sn, Sr, Ti, U, V, W, Y and Zn.

EcoTech provides comprehensive in-house quality-control, using numerous blanks to test for any potential contamination, confirming that no detectable contamination has occurred. The lab performs duplicate analysis on approximately every eighth sample, analyzing about one third of these for gold and the rest for ICP analysis. The lab also inserts one standard each for ICP analysis and fire assay respectively per roughly 30 samples, or about one per sample batch.

12.0 Data Verification

The property has not undergone any known previous exploration; therefore, no data verification, other than duplicate sampling provided by EcoTech, is possible. Re-sampling of rock samples in the Diego Zone showed a very strong correlation with original results. No significant variations were noted in the duplicate soil and silt results.

13.0 Adjacent Properties

There are no immediately adjoining properties on to the Korat property. However, the Korat property is located 15 kilometres northwest of the Golden Saddle Zone within the White Gold/Cathy property, held by Underworld Resources Inc. under option to the Kinross Gold Corporation. The Cathy block extends to about 9.2 kilometres from the southeast corner of the Korat block. The recently released Ni 43-101 compliant resource estimate of the Golden Saddle zone, consisting of a combined open pit-able and underground indicated resource of 1.004 million oz gold, and a further inferred resource of 0.407 million oz gold. The White Gold property also hosts the following zones, from northwest to southeast: the Teacher's Showing, Principle Ridge, Minneapolis Creek, Ryan's Showing, Ulli's Ridge, Arc (which hosts an NI 43-101 compliant inferred resource of 170,470 oz gold), Tween, Donahue, South Donahue and McKinnon zones (Website, Underworld Resources, 2010).

In 2009 Shawn Ryan staked the YELLOW 1-194 claims west of the Yukon River. The northeast corner is located about 0.5 km from the southeast corner of the Korat block. Mr. Ryan also staked the QV 1-24 block south of the eastern part of the Yellow block. No known mineral showings are known to occur within these blocks.

In 2009 Silver Quest Resources Ltd. acquired the VO 1-36 block about 5.5 km southwest of the southwest corner of the Korat block.

Also in 2009 Archer Cathro & Associates (1981) Ltd staked the SH 1-72 claims directly southwest of the Yellow block and directly southeast of the VO Block. The northern border extends within 7.2 kilometres of the southwest corner of the Korat block. No known mineral showings occur within the VO and SH blocks.

14.0 Discussion and Conclusion

14.1 Discussion

The Korat property, which appears never to have undergone significant property-scale exploration, hosts at least three late Cretaceous monzonitic to quartz monzonitic intrusive units. Two of these, located in the southeastern areas, appear to be stocks; the northern of these is

associated with a large amount of quartz and/or carbonate veining. The monzonitic stocks show variable, commonly moderate to strong silicification and argillic alteration, and minor pyrite; the southern stock shows moderate phyllic alteration as well. The alteration and veining indicate a high original hydrothermal fluid and volatile gas component, particularly in the northern stock, manifested as veins and alteration. The southern stock has a more massive, finely grained fabric with less veining, suggesting either a somewhat lower original hydrothermal fluid and volatile content, or that surface exposures are of erosional levels of more deep-seated areas.

Paleozoic metasedimentary and metavolcanic units belong to the Nasina Assemblage. However, the small metagranite unit may belong to the Devonian-Mississippian-Permian Pelly Gneiss Suite.

Gold values from rock and soil sampling of the northern stock and from proximal silt sampling were low to background, suggesting low potential for economically viable precious metal zones. However, some potential for significant molybdenum-enriched zones is indicated by consistently weakly to moderately anomalous molybdenum values along the southern margin. No anomalous metal values are associated with the southern stock, although further exploration is required to confirm any presence of mineralization.

The third unit, which hosts the Diego showing, occurs along the north side of Stormy Creek. The aeromagnetic survey indicates a strong “high” anomaly extending directly along Stormy Creek, suggesting the unit extends along the creek for the length of the anomaly. This suggests a linear structure, such as a wide dyke, possibly emplaced along a pre-existing northwest trending fault line. This plausibility is increased by its orientation, which parallels the regional transpressional Tintina and Shakwak faults. The original fabric of this intrusion is difficult to ascertain, due to strong silicification and silica stockworking; however, less altered areas have a fine-medium grained, clast-supported fabric, visually distinct from the other stocks. A piece of proximal float with molybdenum-enriched quartz-carbonate veining suggests a high degree of hydrothermal fluids and volatiles.

Although rock sampling of the Diego Showing returned anomalous gold and silver +/- molybdenum values, silt sampling downstream returned background gold and pathfinder values. This suggests the showing may be of limited extent. The nearest soil sample line, established about 250 metres to the west, returned background metal values along the north side of Stormy Creek; however a sample to the south of it, and due west of the Diego Showing, returned a value of 35 ppb gold. Further detailed rock, soil and silt sampling is warranted to confirm the extent of mineralization.

The intrusions at the Korat property have similar textures and geochemical signatures of gold and molybdenum to other intrusions within the Dawson Range, indicating these are members of the Tintina Gold Belt. The variations in fabric between the three intrusions may result from slightly different emplacement ages within the overall intrusive history. Age dating indicates Tintina Gold Belt intrusions vary in age from 110 to 70 Ma.

One enigmatic feature revealed from 2009 geochemical sampling is the high molybdenum content of the gabbro, indicated both from rock sampling and overlying soil sampling. The gabbro has undergone some hematitic and chloritic alteration, and fairly abundant limonitic

veining. The latter suggests alteration resulting from fluid movement from the late Cretaceous stocks; therefore molybdenum would be vein-associated. This is the most likely origin, as molybdenite enrichment is noted in the monzonite-hosted Diego Zone. The soil sample results suggest significant amounts of molybdenite may occur within the gabbro unit close to the northern intrusion.

The discovery of the three intrusive units, one of which hosts a weakly auriferous showing, indicates the underexplored nature of the Korat area.

14.2 Conclusion

The following conclusions may be made from the 2009 exploration programs on the Korat property:

- The property is underlain by Nasina Assemblage metasediments and minor metavolcanics, with a metagabbro unit in east-central areas. A small metagranite unit may belong to the Pelly Gneiss Suite.
- The property is located towards the western end of the “Dawson Range” in the same geological setting as the White Gold area to the southeast. No major structural breaks between the Korat and White Gold properties have been mapped.
- At least three late Cretaceous feldspar +/- quartz monzonitic intrusions were identified. Each has a somewhat distinct fabric, suggesting slightly different emplacement dates. Moderate to strong alteration and abundant veining indicate the original melt had a high hydrothermal fluid and volatile gas content.
- The “Diego Showing”, consisting of strongly silicified monzonite with strongly developed grey silica stockworking, is hosted by one of these intrusions. Airborne magnetic surveying suggests this intrusion may be a wide dyke or sill, extending along a pre-existing property-scale fault line marked by Stormy Creek.
- Soil and silt sampling along Stormy Creek returned background values. However, further more detailed exploration is warranted to confirm extent of mineralization.
- A moderate molybdenum-in-soil anomaly occurs along the southern margin of the northern Cretaceous intrusion. Sampling of the metagabbro unit along the south margin returned anomalous molybdenum values, likely hosted by small hydrothermal veins originating from the stock.
- Low to background gold and silver values were returned from soil and silt sampling. However, further work is required to confirm the extent of mineralization in the Diego Showing and molybdenum anomaly.

- The intrusions belong to the 110 – 70 Ma Tintina Gold Belt. Mineralization associated with these intrusions is considered “Intrusion-Related” and includes most gold deposits and prospects from Fairbanks to the Yukon- British Columbia border, including those of the Dawson Range.

15.0 Recommendations

15.1 Recommendations

An 11-day program, including round-trip travel from Whitehorse to Dawson and mobilization – demobilization, six field traversing days and one weather day, is recommended to adequately assess the Korat property. The program is recommended to consist of north-south extending soil surveying lines including silt sampling along stream crossings, geological mapping and prospecting. Sample lines would extend across the entire property, with a 200-metre line spacing and 100-metre station spacing, with a 50-metre station spacing across Stormy Creek and near the molybdenum anomaly. Mapping and prospecting of the areas along Stormy Creek and the molybdenum anomaly should be done in greater detail than other areas. This program should provide sufficient density to determine the potential for economically viable mineralized zones.

A three-person crew, consisting of one geologist and two field technicians, is recommended. The program would be done from a camp with helicopter support from Dawson City. Projected expenditures, including pre-program and post-program work, digitizing and report writing, stand at **CDN\$52,683**; with 15% contingency, projected expenditures stand at **CDN\$60,585**.

Mobilization and de-mobilization expenditures could be reduced considerably if the project is done directly before or after the program on the nearby Birman property, also held by Northern Tiger Resources Inc. Expediting expenditures would occur only in this case.

15.2 Recommended Budget

Pre-program set-up:	\$ 1,280
Wages: Project Geologist: 11 days @ \$640/day:	\$ 7,040
Wages: Technician 1: 11 days @ \$375/day:	\$ 4,125
Wages, Technician 2: 11 days @ \$343.75/day:	\$ 3,781
Rock sampling: 48 samples @ \$35/sample:	\$ 1,680
Soil/ Silt sampling: 384 samples @ \$32/sample:	\$12,288
Shipping: 432 samples @ \$2/sample:	\$ 864
Helicopter support: 9.4 claims @ \$1,200/hour:	\$11,280
Truck mileage: 1,200 km @ \$0.55/km:	\$ 660
Travel meals:	\$ 550
Travel fuel:	\$ 200
Groceries: 27 person-days @ \$50/day:	\$ 1,360
Accommodations: 6 person-days @ \$150/day:	\$ 900
Expediting:	\$ 1,600
Gear rental: 9 days @ \$25/day:	\$ 225
Field office supplies:	\$ 200
<u>Equipment (incl. expendables):</u>	<u>\$ 450</u>
Field Total:	\$48,483
Digitizing:	\$ 1,000
<u>Report Writing:</u>	<u>\$ 3,200</u>
Sub-Total:	\$52,683
<u>15% Contingency:</u>	<u>\$ 7,902</u>
Project Total:	\$60,585

16.0 References

Davidson, G.S. 2000: Summary Report on the Sonora Gulch Property, Private report for Engineer Mining Corporation

Government of Yukon, 2010: Minfile for 2010, Website: Energy of Mines and Resources, Geological Division.

Gordey, S.P. and Makepeace, A.J. (Compilers), 2001: Bedrock Geology, Yukon Territory. Open File 3754, Geological Survey of Canada and Open File 2001-1, Exploration and Geological Services Division, Yukon Geology Program, Energy, Mines and Resources, Government of Yukon.

Johnston, S.T. and Mortensen, J.K., 1994: Regional Setting of Porphyry Cu-Mo Deposits, Volcanogenic Massive Sulphide Deposits, and Mesothermal Gold Deposits in the Yukon-Tanana Terrane, Yukon, Yukon Metallogeny: Recent Developments.

Schulze, C, 2008: National Instrument 43-101 report on the 2006 and 2007 Exploration Programs, Sonora Property, Dawson Range, Yukon; Firestone Ventures Inc. Located on "SEDAR" website

Schulze, C. 2009: Assessment report on 2008 Geological Mapping, Geochemical Sampling and Diamond Drilling Programs, Sonora Property, Dawson Range, Yukon. Ministry of Energy, Mines and Resources, Government of Yukon

Underworld Resources Inc, 2010: Website on White Gold Property

Appendix 1a. Certificate of Author

I, Carl M. Schulze, PGeo, hereby certify that:

- 1) I am a self-employed Consulting Geologist and sole proprietor of:
All-Terrane Mineral Exploration Services
35 Dawson Rd
Whitehorse, Yukon Y1A 5T6
- 2) I graduated with a Bachelor of Science Degree in geology from Lakehead University, Thunder Bay, Ontario, in 1984.
- 3) I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia (APEGBC).
- 4) I have worked as a geologist for a total of 26 years since my graduation from Lakehead University.
- 5) I have read the definition of “qualified person” set out in National Instrument 43-101 (“NI 43-101”) and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a “qualified person” for the purposes of NI 43-101.
- 6) I am responsible for preparation of all sections of the technical report titled “Assessment Report on the 2009 Geological and Geochemical Program, Korat Property, Dawson Range, Yukon” on the entire property area comprising the Korat Project. I was active on-site during the entire June and September programs of roughly eight days combined, intermittently from June 23rd to July 3rd and September 3rd to 9th, 2009.
- 7) I have not had prior involvement with the properties that are the subject of the Technical Report prior to April 2004.
- 8) As of the date of the certificate, to the best of my knowledge, information and belief, the technical report contains all scientific and technical information that is required to be disclosed to make the technical report not misleading.
- 9) I am independent of the issuers applying all of the tests in section 1.4 of National Instrument 43-101.
- 10) I have read National Instrument 43-101 and Form 43-101F1, however this is an Assessment Report and has not been prepared entirely in compliance with that instrument and form.
- 11) I consent to the public filing of the Assessment Report with the Yukon Mining Recorder, Ministry of Energy, Mines and Resources, Government of Yukon.
- 12) The effective date of this report is Oct 15, 2009.

Dated this 4th Day of April, 2010

“Carl Schulze”

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Appendix 1b: Statement of Expenditures

Work Performed, September, 2009

KORAT 1-34 Claims, Northern Tiger Resources Inc.

As of Dec 15, 2009

Type of Work	No. of Units	Value/Unit	Value
Wages, Project Geologist:	4 days	\$ 640.00	\$ 2,560.00
Wages, Tech 1:	4 days	\$ 300.00	\$ 1,200.00
Wages, Tech 2:	4 days	\$ 275.00	\$ 1,100.00
Helicopter time:	4.6 hours	\$ 1,100.00	\$ 5,060.00
Helicopter fuel	1	\$ 681.00	\$ 681.00
Accommodation:	12 mdays	\$ 150.00	\$ 1,800.00
Rock sampling:	13	\$ 35.00	\$ 455.00
Soil Samples:	110	\$ 32.00	\$ 3,520.00
Silt Samples	7	\$ 32.00	\$ 224.00
Shipping (approximate):	130 samples	\$ 3.00	\$ 390.00
Report writing, digitizing (estimate):	7 days	\$ 640.00	\$ 4,480.00
Supplies, report writing:		\$ 250.00	\$ 250.00
Totals:			\$ 21,720.00

Appendix 2: Sample Descriptions

Appendix 2a: Rock Sample Descriptions

Appendix 2b: Soil Sample Descriptions

Appendix 2c: Silt Sample Descriptions

Appendix 2a

ROCK SAMPLE DESCRIPTION SHEET

Korat Project, Northern Tiger Resources Inc.
2009 Programs

Sample No.	Easting	Northing	Sample	Width	Sample	Formation	Lithology	Modifier	Colour	Carb.	Silicifi	Alteration	Alt 2	Other	Mineral	Amount	Min 2	Amt	Other	Amt	Date	Sampler	Comments
	UTM NAD83	UTM NAD83	Type	(m)	Description					Presence	cation	1			1	(%)		(%)	Mineral	(%)			
R7R57901	571902	7023516	CGR		R/C		QZTZ	vned	OR		52-3	Ph2		L1	PY	TR					28-Jun-09	CS	Centimetre to sub-cm scale Qz veins
R7R57902	571820	7023455	CGR		R/C	uKqm	Q Monz	vned	OR		51	Ph1	A1	L1	PY	TR					28-Jun-09	CS	Mod. Py boxwork
R7R57903	571740	7023383	CGR		R/C	uKqm	Q Monz	massive				Ph2	A2		PY		2				28-Jun-09	CS	Euhedral to subhedral pyrite
R7R57904	571771	7023376	CGR		R/C	uKqm	Q Monz	vned	OR		51	Ph3	A1	L2	PY	>1					28-Jun-09	CS	Py boxwork along small veins
R7R57905	570914	7022990	CGR		CGr	uKqm	Qz Vein	frac	TAN					L1	PY	TR					29-Jun-09	CS	Some late cross-cutting quartz veins
R7R57906	570793	7023109	CGR		Prox. Flt	uKqm	Qz Vein	banded	TAN					L2	PY	TR					29/06/2009	CS	Quite abundant; various Qz "types"
R7R57907	570649	7023223	SCR		Prox. Flt	uKqm	Qz-Carb	banded	DK/GY	C2	53			L1	PY	2	GN	2			29/06/2009	CS	F. Gr replacement-style moly
R7R58201	571510	7023754	CGR		R/C		Mgabbro	frac	Green			Bi3	Ch1	L2	Hem	<1					04/09/2009	CS	Fine limonitic qz veins
R7R58202	571468	7023745	CGR		R/C		Mgabbro	frac	tan		S1	K2		L2	Py	tr					04/09/2009	CS	Fairly abundant limonitic stringers
R7R58203	571102	7024214	CGR		R/C	uKqm	F. Por	Por	pink		S2	K1		L1	Hem	tr					04/09/2009	CS	Incl. 1 cm qz-lim vein
R7R58204	571394	7024036	CGR		R/C	uKqm	F. Por	frac	tan		S1	A1		L2	Hem	tr					04/09/2009	CS	Limonite along fractures
R7R58205	571696	7024124	CGR		R/C	uKqm		frac	rd-tan		S1	A1-2		L2	Hem	tr					04/09/2009	CS	Limonite along fractures
R7R58206	571806	7023985	CGR		CV	uKqm	Monz	Vned	rd-tan	C1	S1	A1		L2	Py	1					04/09/2009	CS	Fairly abnt Qz veins - limonitic
R7R58207	571786	7023929	G		CV	uKqm	Monz?	vned	white		S3			L1	Py	TR	Hem	2			04/09/2009	CS	Very strongly silicified; 7-8% Qz veins
R7R58211	570727	7023163	CGR		R/C	uKqm	F.P. Monz	stwk	WH		52	A1-2		L1	PY	L1	Scor	TR			07-Sep-09	CS	Strong pyrite boxwork
R7R58212	570716	7023163	CGR		R/C	uKqm	F.P. Monz	stwk	BEIGE		53	A2		L2	PY	1					07-Sep-09	CS	F Gr. Pyrite; 25-30% blue silica stringers
R7R58213	570710	7023165	CGR		R/C	uKqm	F.P. Monz	stwk	GRY		53	A1		L3	PY	1					07-Sep-09	CS	F. Gr py; some fragments silicified
R7R58214	570720	7023199	CGR		R/C	uKqm	F.P. Monz	stwk	YL/TAN		52	A2		L4	PY	TR					07-Sep-09	CS	Mod. frac-controlled Py boxwork
R7R58215	570745	7023231	CGR		R/C	uKqm	F.P. Monz	stwk	GRY		52-3	A3		L5	PY	>1					07-Sep-09	CS	F Gr. Pyrite along quartz stringers
R7R58216	570771	7023210	CGR		R/C	uKqm	F.P. Monz	stwk	GRY		52-3	A4		L6	PY	TR					07-Sep-09	CS	Mod. frac-controlled Py boxwork
R7R58217	569869	7023934	CGR		CGr	uKqm	F.P. Monz	frac	GRY		52	A5			PY	TR					07-Sep-09	CS	Distinct from R7R58211-216

NB. Descriptions in yellow are from "Diego Zone"

Appendix 2a

ROCK SAMPLE RESULTS SHEET

Korat Project, Northern Tiger Resources Inc.
2009 Programs

Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
R7R57901	5	<0.2	0.23	35	35	<5	0.01	<1	4	198	9	0.99	<10	0.01	110	1	0.02	12	60	8	<5	<20	7	<0.01	<10	9	<10	3	40
R7R57902	5	<0.2	0.22	<5	90	<5	0.02	<1	2	90	3	1.08	<10	0.01	205	<1	0.09	6	70	6	<5	<20	22	<0.01	<10	18	<10	3	14
R7R57903	5	<0.2	0.20	<5	50	<5	0.02	<1	1	77	5	0.94	<10	<0.01	52	<1	0.09	4	110	6	<5	<20	25	<0.01	<10	21	<10	2	17
R7R57904	<5	<0.2	0.21	20	45	<5	0.02	<1	2	75	6	0.95	<10	<0.01	188	<1	0.08	4	110	10	<5	<20	22	<0.01	<10	23	<10	3	16
R7R57905	5	<0.2	0.23	<5	185	<5	0.06	<1	<1	119	4	0.38	<10	0.02	41	<1	0.06	4	130	8	<5	<20	7	<0.01	<10	2	<10	2	8
R7R57906	5	<0.2	0.23	15	80	<5	0.07	<1	<1	106	4	0.39	<10	<0.01	37	<1	0.06	4	140	12	<5	<20	7	<0.01	<10	2	<10	4	5
R7R57907	70	<0.2	0.10	10	45	5	6.09	3	7	112	19	2.50	10	1.80	986	659	0.03	9	150	142	<5	<20	163	<0.01	<10	48	<10	22	89
R7R58201	5	<0.2	2.11	<5	340	<5	0.15	2	15	44	8	3.76	<10	1.41	1056	61	0.08	7	280	10	<5	<20	14	0.13	<10	120	<10	4	95
R7R58202	10	0.2	0.23	<5	185	<5	0.03	<1	4	85	20	1.03	<10	0.02	428	48	0.07	4	80	38	<5	<20	39	0.01	<10	26	<10	3	11
R7R58203	5	<0.2	0.19	<5	35	<5	0.01	<1	<1	92	<1	0.64	<10	<0.01	74	<1	0.07	4	70	14	<5	<20	9	0.02	<10	33	<10	<1	7
R7R58204	10	<0.2	0.23	5	165	<5	0.02	<1	4	84	4	1.44	<10	0.02	405	<1	0.05	4	70	28	<5	<20	20	0.01	<10	39	<10	2	17
R7R58205	10	<0.2	0.16	<5	1120	<5	0.39	<1	3	83	1	1.02	<10	0.10	666	1	0.05	5	70	48	<5	<20	46	<0.01	<10	34	<10	6	24
R7R58206	10	<0.2	0.11	<5	115	<5	1.63	<1	5	96	5	1.42	<10	0.61	382	<1	0.06	7	230	4	<5	<20	39	<0.01	<10	28	<10	6	27
R7R58207	5	<0.2	0.14	<5	350	<5	0.16	<1	1	69	<1	0.73	<10	0.05	139	<1	0.08	4	80	<2	<5	<20	19	<0.01	<10	9	<10	2	13
R7R58211	145	2.3	0.18	70	50	<5	0.03	<1	4	73	26	2.81	<10	0.01	59	21	0.02	5	500	38	5	<20	71	<0.01	<10	14	<10	1	42
R7R58212	140	2.9	0.13	25	90	<5	0.04	<1	1	141	8	0.95	<10	<0.01	20	9	0.01	5	90	8	<5	<20	20	<0.01	<10	5	<10	<1	2
R7R58213	225	3.9	0.15	55	90	<5	0.02	<1	2	136	11	1.14	10	<0.01	22	131	0.01	5	140	28	5	<20	34	<0.01	<10	3	<10	<1	3
R7R58214	75	1.6	0.18	10	160	<5	0.02	<1	2	111	9	1.41	<10	<0.01	47	1	0.01	4	290	6	<5	<20	66	<0.01	<10	7	<10	1	27
R7R58215	70	2.2	0.16	10	60	<5	0.01	<1	1	103	6	1.24	<10	<0.01	19	1	0.01	4	200	6	<5	<20	37	<0.01	<10	8	<10	<1	2
R7R58216	60	1.6	0.19	10	425	<5	0.03	<1	2	141	32	0.98	10	0.02	57	5	0.01	5	250	12	<5	<20	63	<0.01	<10	8	<10	1	14
R7R58217	5	<0.2	0.30	<5	60	<5	0.06	<1	3	115	10	1.30	10	0.09	105	<1	0.05	5	160	22	<5	<20	33	0.02	<10	34	<10	3	16

Appendix 2b: Soil Sample Descriptions

Appendix 2b

SOIL SAMPLE DESCRIPTION SHEET

2009 Program, Korat Project
Northern Tiger Resources Inc.

Sample No.	Easting	Northing	Horizon	Depth	Slope	Colour	Permafrost	% Coarse	Vegetation	Surficial	Fragment	% Organics	Date	Sampler	Comments
				(cm)	Angle		(yes/no?)	Fragments		Geology	Lithology				
S7R57951	571522	7023615	B	25	Mod	Grey	Yes	10	SC	CV	Int?	15	28/06/2009	GO/CS	Qz and fine fracture stwk - strongly limonitic
S7R57952	571615	7023602	B	25	St	Grey	Yes	15	SC	CV	gneiss	20	28/06/2009	GO/CS	sidehill deeping north
S7R57953	571724	7023610	B	25	St	Tan	Yes	40	SC	CV	sch-gnt	10	28/06/2009	GO/CS	Incl some intrusive - sidehill
S7R57954	571817	7023637	TF	30	St	Tan	Yes	70	SC	Ta	Qzte	15	28/06/2009	GO/CS	talus fines - incl QV - sidehill
S7R57955	571994	7023638	B	20	Mod	Tan	Yes	15	Cf	CV		5	28/06/2009	GO/CS	sidehill
S7R57956	572088	7023644	B	20	F	Grey	Yes	5	Mf	CV		5	28/06/2009	GO/CS	
S7R57957	572193	7023615	B	20	f	Grey	Yes	10	Mf	CV		10	28/06/2009	GO/CS	
S7R57958	572293	7023638	B	25	f	Grey	Yes	10	Mf	CV		15	28/06/2009	GO/CS	
S7R57959	572380	7023624	B	25	f	Grey	Yes	15	Mf	CV		15	28/06/2009	GO/CS	
S7R57960	572432	7023627	B	20	f	Grey	Yes	10	Cf	CV		10	28/06/2009	GO/CS	
S7R57961	572460	7022716	B	20	Mod	Grey	Yes	10	Mf	CV		15	28/06/2009	GO/CS	sidehill
S7R57962			B	20	Mod	Grey	Yes	10	Mf	CV		10	28/06/2009	GO/CS	sidehill
S7R57963	572233	7022774	B	25	St	Grey	Yes	10	Mf	CV		10	28/06/2009	GO/CS	sidehill
S7R57964	572137	7022774	B	20	St	Grey	Yes	15	Mf	CV		10	28/06/2009	GO/CS	sidehill
S7R57965	571977	7022736	B	20	Mod	Grey	Yes	10	Mf	CV		10	28/06/2009	GO/CS	
S7R57966	571903	7022699	B	20	Mod	Brn	No	10	Cf	CV		10	29/06/2009	CT/GO	
S7R57967	571815	7022703	B	15	Mod	Brn	No	5	Cf	clay		25	29/06/2009	CT/GO	
S7R57968	571724	7022698	B	30	Gen	Brn	No	10	Cf	clay		20	29/06/2009	CT/GO	
S7R57969	571628	7022704	B	20	Ht	Lt brn	No	25	Cf	CV		15	29/06/2009	CT/GO	
S7R57970	571531	7022716	B	20	Ht	Brn	No	20	Cf	CV		20	29/06/2009	CT/GO	
S7R57971	571433	7022698	A/B	35	Gen	gr brn	Yes	40	Cf	CV		10	29/06/2009	CT/GO	
S7R57972	571338	7022691	B	30	Gen	Lt brn	No	25	Cf	CV		10	29/06/2009	CT/GO	
S7R57973	571240	7022695	B	40	Mod	Lt brn	Yes	25	Cf	CV		20	29/06/2009	CT/GO	
S7R57974	571147	7022688	A	40	Mod	gr brn	Yes	15	Cf	CV		30	29/06/2009	CT/GO	
S7R57975	571536	7022614	B	30	Ht	Or brn	No	15	Cf	CV		15	29/06/2009	CT/GO	
S7R57976	571530	7022526	B	40	Mod	Or brn	No	20	Cf	CV		20	29/06/2009	CT/GO	
S7R57977	571526	7022418	B	25	Mod	Brn	No	20	Cf	CV		10	29/06/2009	CT/GO	
S7R57978	571532	7022313	B	25	stp	Brn	No	25	Cf	CV		20	29/06/2009	CT/GO	
S7R57979	571535	7022816	B	25	Gen	Brn	No	30	Cf	CV		10	29/06/2009	CT/GO	
S7R57980	571526	7022910	B	25	Gen	Brn	No	30	Cf	CV		10	29/06/2009	CT/GO	
S7R57981	571528	7023009	B	30	Gen	gr brn	No	20	Cf	clay		15	29/06/2009	CT/GO	
S7R57982	571522	7023120	B	25	Mod	gr brn	Yes	25	Cf	cv		10	29/06/2009	CT/GO	
S7R57983	571519	7023270	C	20	Mod	Dk brn	No	80	Cf	cv		5	29/06/2009	CT/GO	
S7R57984	571515	7023323	B	25	Mod	Or brn	No	10	Mf	cv		10	29/06/2009	CT/GO	
S7R57985	571548	7023404	B	25	Mod	Brn	No	10	Mf	cv		20	29/06/2009	CT/GO	
S7R57986	571544	7023511	B	20	Mod	Tan	No	30	Mf	cv		15	29/06/2009	CT/GO	
S7R57987	571533	7023700	B	15	Gen	Dk brn	No	10	Cf	cv		5	29/06/2009	CT/GO	

Appendix 2b

SOIL SAMPLE RESULTS SHEET

2009 Program, Korat Project
Northern Tiger Resources Inc.

Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
S7R57951	5	0.2	0.74	10	340	<5	0.65	1	9	15	14	2.46	20	0.22	457	2	0.03	15	290	10	<5	<20	41	<0.01	<10	36	<10	10	41
S7R57952	5	<0.2	1.15	50	375	<5	0.76	1	12	26	18	2.84	10	0.37	663	2	0.04	20	470	24	<5	<20	27	0.02	<10	43	<10	6	56
S7R57953	<5	0.2	1.03	200	215	<5	0.28	2	25	30	30	4.58	20	0.33	944	4	0.04	48	330	42	<5	<20	15	0.03	<10	45	<10	10	73
S7R57954	5	0.2	0.44	40	80	<5	0.36	2	20	16	27	4.17	<10	0.14	751	3	0.04	20	440	52	<5	<20	13	<0.01	<10	67	<10	6	90
S7R57955	<5	<0.2	1.72	15	115	<5	0.15	2	9	36	22	3.21	10	0.74	284	3	0.03	14	460	28	<5	<20	13	0.09	<10	88	<10	4	77
S7R57956	5	<0.2	1.88	10	280	<5	0.17	1	11	33	21	2.84	<10	0.48	231	3	0.03	22	200	14	<5	<20	14	0.06	<10	60	<10	3	39
S7R57957	<5	<0.2	1.70	10	235	<5	0.23	1	10	31	14	2.88	<10	0.51	345	3	0.03	17	220	12	<5	<20	17	0.07	<10	63	<10	2	50
S7R57958	5	0.2	1.95	10	245	<5	0.17	2	10	38	18	3.11	<10	0.51	261	3	0.03	18	170	14	<5	<20	15	0.06	<10	64	<10	2	45
S7R57959	<5	0.2	1.17	5	165	<5	0.18	<1	5	19	10	1.78	<10	0.25	208	2	0.03	8	180	10	<5	<20	13	0.06	<10	51	<10	2	24
S7R57960	5	0.2	1.73	10	255	<5	0.22	1	11	29	11	2.65	<10	0.44	337	3	0.03	16	200	14	<5	<20	16	0.05	<10	64	<10	2	62
S7R57961	5	0.3	1.31	10	855	<5	0.44	1	8	24	23	2.42	20	0.38	397	2	0.03	15	330	12	<5	<20	28	0.04	<10	54	<10	11	41
S7R57962	<5	0.2	1.50	15	330	<5	0.31	1	9	30	20	2.85	10	0.47	226	2	0.03	18	300	14	<5	<20	20	0.07	<10	59	<10	5	44
S7R57963	<5	0.2	1.19	15	410	<5	0.29	1	8	26	11	2.51	<10	0.40	362	2	0.03	14	180	10	<5	<20	19	0.06	<10	53	<10	3	50
S7R57964	5	0.3	1.56	35	840	<5	0.20	2	11	30	33	3.86	10	0.41	356	5	0.04	27	540	28	<5	<20	19	0.05	<10	93	<10	5	84
S7R57965	<5	0.2	2.26	15	435	<5	0.23	2	12	34	20	3.43	<10	0.51	279	3	0.04	19	400	16	<5	<20	15	0.05	<10	65	<10	3	48
S7R57966	5	0.2	1.78	30		<5	0.26	1	11	35	24	3.15	10	0.57	229	2	0.04	24	240	16	<5	<20	18	0.06	<10	66	<10	4	55
S7R57967	5	<0.2	1.94	15	210	<5	0.20	2	13	31	22	3.12	<10	0.54	276	2	0.03	21	350	14	<5	<20	16	0.05	<10	59	<10	3	54
S7R57968	5	0.3	2.12	10	270	<5	0.21	2	12	36	17	3.37	10	0.56	251	3	0.04	18	190	14	<5	<20	17	0.09	<10	65	<10	3	57
S7R57969	<5	0.2	1.74	15	190	<5	0.12	2	9	29	17	3.59	10	0.36	232	2	0.03	16	270	24	<5	<20	10	0.03	<10	62	<10	4	45
S7R57970	5	<0.2	1.68	25	270	<5	0.16	2	10	36	42	3.53	10	0.48	258	3	0.03	26	320	16	<5	<20	19	0.04	<10	77	<10	5	71
S7R57971	10	0.2	1.75	10	1150	<5	1.08	1	12	24	18	2.78	10	1.25	391	2	0.05	18	530	14	<5	<20	26	0.07	<10	55	<10	9	51
S7R57972	5	<0.2	1.79	10	145	<5	0.14	2	13	35	19	3.63	30	0.66	328	2	0.03	18	270	18	<5	<20	10	0.13	<10	53	<10	7	63
S7R57973	5	0.2	1.66	15	155	<5	0.16	2	12	33	18	3.65	30	0.58	364	2	0.03	17	360	18	<5	<20	11	0.11	<10	50	<10	8	59
S7R57974	20	0.2	0.56	15	245	<5	0.37	<1	4	13	17	1.66	30	0.10	65	1	0.03	9	930	8	<5	<20	30	0.02	<10	11	<10	11	20
S7R57975	5	0.2	1.59	25	925	<5	0.59	2	11	20	21	4.81	<10	0.48	422	2	0.04	16	870	16	<5	<20	17	<0.01	<10	50	<10	5	68
S7R57976	<5	<0.2	1.23	30	290	<5	0.27	1	7	25	14	2.75	<10	0.40	221	2	0.03	15	230	16	<5	<20	16	0.03	<10	54	<10	3	48
S7R57977	5	<0.2	1.17	10	305	<5	0.20	1	8	27	15	2.58	10	0.43	261	2	0.03	15	220	12	<5	<20	16	0.05	<10	46	<10	5	45
S7R57978	5	<0.2	1.20	15	325	<5	0.27	1	9	27	15	2.72	20	0.48	251	1	0.03	14	430	12	<5	<20	17	0.09	<10	45	<10	10	50
S7R57979	5	<0.2	1.32	35	180	<5	0.11	1	9	24	18	2.92	<10	0.37	291	2	0.03	17	400	12	<5	<20	10	0.02	<10	51	<10	3	48
S7R57980	<5	<0.2	1.30	60	390	<5	0.16	1	8	22	19	2.89	<10	0.31	270	2	0.03	16	470	18	<5	<20	13	0.01	<10	52	<10	4	61
S7R57981	5	<0.2	1.22	20	285	<5	0.20	<1	7	21	14	2.30	<10	0.35	179	2	0.03	12	360	18	<5	<20	12	0.02	<10	40	<10	4	53
S7R57982	5	<0.2	1.23	40	150	<5	0.14	1	7	25	15	2.61	<10	0.41	187	2	0.03	14	280	12	<5	<20	10	0.05	<10	66	<10	3	56
S7R57983	5	0.3	0.92	20	410	<5	0.15	<1	5	17	22	1.49	20	0.09	295	1	0.03	11	590	20	<5	<20	14	0.02	<10	23	<10	8	22
S7R57984	5	0.2	1.93	50	370	<5	0.45	2	18	49	33	4.44	20	0.76	495	3	0.04	43	620	20	<5	<20	19	0.07	<10	67	<10	8	72
S7R57985	5	<0.2	1.57	10	390	<5	0.48	1	12	26	14	3.35	10	0.57	256	2	0.04	19	1250	10	<5	<20	20	0.07	<10	57	<10	4	47
S7R57986	<5	<0.2	0.59	45	200	<5	0.19	<1	7	12	11	2.46	<10	0.16	388	3	0.02	11	330	16	<5	<20	11	0.02	<10	43	<10	3	36
S7R57987	5	<0.2	1.28	5	565	<5	0.91	2	15	23	32	3.51	<10	0.38	719	2	0.04	18	370	12	<5	<20	29	0.01	<10	79	<10	8	63

S7R57988	571544	7023762	B	15	stp	Dk brn	No	10	Mf	cv		5	29/06/2009	CT/GO	
S7R57989	571540	7023909	B	25	stp	Brn	No	25	Mf	cv		10	29/06/2009	CT/GO	
S7R57990	571409	7023999	B	40	stp	Brn	No	60	Mf	cv		20	29/06/2009	CT/GO	
S7R57991	571346	7023992	B	10	stp	Brn	No	10	Cf	cv		10	29/06/2009	CT/GO	
S7R57992	571237	7023999	B	20	Ht	Tan	No	5	Mf	clay		10	29/06/2009	CT/GO	
S7R57993	571237	7023994	B	20	Mod	Tan	No	10	Cf	cv		10	29/06/2009	CT/GO	
S7R57994	571149	7024039	B	20	Gen	Tan	No	15	Cf	cv		5	29/06/2009	CT/GO	
S7R58101	571279	7024483	B	20	STP	brn	N	15	MIX	CV		10			
S7R58102	571278	7024383	B	25	STP	brn	N	20	MIX	CV		5			
S7R58103	571274	7024286	B	30	STP	brn	N	20	MIX	CV		5			
S7R58104	571273	7024183	B	25	STP	brn	N	20	MIX	CV		10			
S7R58105	571274	7024084	B	30	GENTLE	brn	N	15	MIX	CV		5			
S7R58106	571276	7024033	B	20	GENTLE	brn	N	20	MIX	CV		10			
S7R58107	571273	7023981	B	25	MOD	brn	N	20	MIX	CV		10			
S7R58108	571274	7023932	B	20	MOD	brn	N	10	MIX	CV		5			
S7R58109	571276	7023882	B	25	MOD	brn	N	20	MIX	CV		10			
S7R58110	571272	7023831	B	20	MOD	brn	N	25	MIX	CV		10			
S7R58111	571278	7023784	B	25	MOD	brn	N	20	MIX	CV		5			
S7R58112	571272	7023738	B	20	MOD	brn	N	20	MIX	CV		10			
S7R58113	571277	7023682	B	15	STP	brn	N	25	MIX	CV		5			
S7R58114	571275	7023632	B	20	STP	gr/brn	N	25	MIX	CV		10			
S7R58115	571274	7023586	B	25	MOD	brn	N	20	MIX	CV		5			
S7R58116	571272	7023486	B	20	STP	brn	N	25	MIX	CV		10			
S7R58117	571272	7023382	B	30	STP	brn	N	25	MIX	CV		10			
S7R58118	571274	7023286	B	35	STP	brn	N	35	MIX	CV		15			
S7R58119	571277	7023187	B	30	STP	or/brn	N	25	MIX	CV		5			
S7R58120	571736	7023187	B	20	GENTLE	or/brn	N	20	MIX	CV		5			
S7R58121	571740	7023287	B	20	FH	brn	N	20	MIX	CV		5			
S7R58122	571736	7023388	B	20	FH	or/brn	N	25	MIX	CV		5			
S7R58123	571732	7023485	B	25	GENTLE	brn	N	20	MIX	CV		5			
S7R58124	571735	7023585	B	30	STP	brn	N	20	MIX	CV		10			
S7R58125	571737	7023637	B	25	STP	brn	N	20	MIX	CV		15			
S7R58126	571733	7023685	B	30	STP	dk/brn	N	20	MIX	CV		20			
S7R58127	571733	7023740	B	20	STP	brn	N	70	MIX	CV		10			
S7R58128	571731	7023793	B	25	STP	brn	N	35	MIX	CV		10			
S7R58151	570499	7023001	B	90	15	or/brn	N	50							
S7R58152	570497	7023096	B	60	15	brn	N	30							
S7R58153	570491	7023203	B	90	15	brn	N								
S7R58154	570489	7023295	B	75	15	brn	N	5							
S7R58155	570510	7023400	B	90	20	lt. brn	N								
S7R58156	570508	7023507	B	75	15	lt. brn	N								
S7R58157	570502	7023605	B	75	10	brn	N	65							
S7R58158	570498	7023694	B	70	25	brn	N	30							
S7R58159	570490	7023814	B	65	30	brn	N	30							
S7R58160	570503	7023905	B	75	40	brn	N	10							
S7R58161	570490	7023995	B	65	40	lt. brn	N	5							
S7R58162	570519	7024113	B	30	10	or/brn	N	5							
S7R58163	570512	7024212	B	85	5	lt. brn	N								
S7R58164	570501	7024305	B	75	10	brn	N								

S7R57988	5	<0.2	1.66	<5	130	<5	0.12	2	14	16	17	4.32	<10	0.80	459	13	0.04	8	160	10	<5	<20	10	0.15	<10	125	<10	2	55
S7R57989	5	0.2	1.51	<5	215	<5	0.22	2	14	18	15	3.81	<10	0.62	915	48	0.04	9	180	26	<5	<20	17	0.09	<10	98	<10	2	57
S7R57990	10	0.3	1.53	15	155	<5	0.25	1	9	17	19	3.38	10	0.55	397	8	0.03	9	540	16	<5	<20	17	0.07	<10	66	<10	5	64
S7R57991	5	0.2	1.36	5	250	<5	0.26	1	9	20	11	2.91	<10	0.45	377	2	0.03	11	290	12	<5	<20	20	0.07	<10	53	<10	2	47
S7R57992	<5	0.2	1.25	5	210	<5	0.11	1	7	21	10	2.61	<10	0.30	490	3	0.03	11	280	10	<5	<20	9	0.04	<10	55	<10	1	42
S7R57993	<5	0.2	1.13	5	150	<5	0.13	<1	8	21	8	2.48	<10	0.33	287	2	0.03	10	250	12	<5	<20	11	0.06	<10	50	<10	1	38
S7R57994	5	<0.2	1.22	5	210	<5	0.14	1	8	20	11	2.59	20	0.42	287	3	0.03	11	200	10	<5	<20	13	0.06	<10	46	<10	4	40
S7R58101	10	<0.2	0.98	10	125	<5	0.33	1	10	17	9	1.91	<10	0.53	120	7	0.03	16	250	18	<5	<20	22	0.07	<10	43	<10	5	36
S7R58102	15	<0.2	0.85	5	125	<5	0.31	<1	9	13	11	1.88	<10	0.46	149	12	0.03	15	260	20	<5	<20	23	0.06	<10	39	<10	4	32
S7R58103	10	0.6	0.90	45	100	<5	0.18	1	8	12	15	1.91	<10	0.65	98	20	0.03	10	210	32	<5	<20	38	0.12	<10	62	<10	4	97
S7R58104	5	0.4	0.59	<5	155	<5	0.21	<1	6	14	5	1.07	<10	0.23	327	2	0.02	18	150	10	<5	<20	17	0.05	<10	35	<10	1	24
S7R58105	5	0.2	0.87	10	125	<5	0.12	<1	7	21	5	1.54	<10	0.36	93	4	0.02	22	170	16	<5	<20	11	0.04	<10	40	<10	2	23
S7R58106	5	0.4	0.71	<5	205	<5	0.28	<1	8	17	5	1.31	<10	0.33	234	2	0.03	19	190	12	<5	<20	22	0.05	<10	34	<10	1	25
S7R58107	5	<0.2	0.91	<5	160	<5	0.13	<1	9	15	9	1.67	10	0.54	132	5	0.03	16	80	14	<5	<20	14	0.14	<10	38	<10	6	27
S7R58108	5	0.2	0.84	<5	135	<5	0.15	<1	8	18	6	1.51	<10	0.39	92	3	0.03	18	120	28	<5	<20	14	0.07	<10	40	<10	2	22
S7R58109	5	0.2	0.91	<5	115	<5	0.18	1	11	18	7	1.85	<10	0.43	174	5	0.03	18	130	20	<5	<20	14	0.09	<10	47	<10	2	25
S7R58110	<5	<0.2	0.83	<5	135	<5	0.31	<1	9	17	4	1.58	<10	0.44	232	3	0.03	18	140	12	<5	<20	23	0.09	<10	37	<10	2	23
S7R58111	5	<0.2	0.89	5	195	<5	0.33	<1	10	21	6	1.68	<10	0.40	232	4	0.03	22	130	16	<5	<20	22	0.06	<10	39	<10	3	24
S7R58112	5	<0.2	1.30	5	195	<5	0.69	1	12	18	13	2.47	10	0.68	176	18	0.04	19	150	20	<5	<20	30	0.06	<10	63	<10	14	41
S7R58113	5	<0.2	1.18	<5	185	<5	0.29	1	15	19	13	2.56	<10	0.74	147	11	0.04	21	70	26	<5	<20	17	0.14	<10	70	<10	3	40
S7R58114	5	<0.2	0.79	10	280	<5	1.25	<1	9	19	11	1.54	<10	0.39	77	2	0.03	31	200	10	<5	<20	50	0.02	<10	33	<10	8	26
S7R58115	5	<0.2	0.78	10	350	<5	1.04	1	9	17	11	1.39	<10	0.31	101	2	0.03	27	170	12	<5	<20	46	0.01	<10	30	<10	6	29
S7R58116	5	<0.2	0.97	10	330	<5	1.29	1	10	21	14	1.60	<10	0.36	166	2	0.04	32	180	14	<5	<20	44	0.02	<10	35	<10	14	20
S7R58117	10	<0.2	0.62	50	295	<5	1.91	1	13	19	18	2.27	<10	0.34	164	2	0.04	61	370	40	<5	<20	35	0.02	<10	29	<10	14	53
S7R58118	5	<0.2	0.73	135	110	<5	0.58	1	15	42	18	2.39	<10	0.38	104	3	0.03	115	310	38	<5	<20	20	0.04	<10	43	<10	7	48
S7R58119	5	<0.2	1.20	80	145	<5	0.22	1	13	33	10	2.24	<10	0.44	75	2	0.03	61	210	30	<5	<20	16	0.02	<10	42	<10	4	40
S7R58120	5	<0.2	1.31	55	85	<5	0.13	1	9	31	8	2.57	<10	0.58	44	3	0.03	34	200	18	<5	<20	14	0.07	<10	57	<10	3	29
S7R58121	5	<0.2	1.18	30	100	<5	0.17	1	12	28	8	1.93	<10	0.47	126	3	0.03	36	160	18	<5	<20	16	0.06	<10	48	<10	2	28
S7R58122	5	<0.2	1.10	10	90	<5	0.14	<1	8	27	7	1.80	<10	0.42	42	2	0.03	31	130	16	<5	<20	13	0.07	<10	48	<10	2	21
S7R58123	5	<0.2	0.64	65	75	<5	0.11	<1	7	18	8	1.53	<10	0.15	49	2	0.02	33	200	26	<5	<20	13	0.01	<10	34	<10	5	25
S7R58124	5	<0.2	0.64	50	135	<5	0.61	<1	9	19	7	1.44	<10	0.23	75	3	0.03	30	230	42	<5	<20	25	0.01	<10	32	<10	6	24
S7R58125	5	<0.2	0.61	100	225	<5	0.95	1	18	23	14	2.21	<10	0.29	198	3	0.03	63	290	118	<5	<20	36	0.02	<10	29	<10	12	33
S7R58126	5	<0.2	0.35	10	315	<5	2.99	1	12	14	13	1.98	<10	0.39	183	1	0.03	29	280	22	<5	<20	71	<0.01	<10	29	<10	13	32
S7R58127	5	<0.2	0.48	10	80	<5	0.13	<1	3	6	25	1.27	<10	0.04	28	2	0.02	8	160	8	<5	<20	11	<0.01	<10	29	<10	3	24
S7R58128	5	<0.2	0.58	5	60	<5	0.08	<1	3	10	4	1.22	<10	0.08	27	2	0.02	10	140	8	<5	<20	10	0.02	<10	43	<10	2	22
S7R58151	<5	<0.2	0.86	30	310	<5	4.00	2	24	33	28	4.11	<10	0.27	919	2	0.03	41	740	18	<5	<20	108	<0.01	<10	41	<10	15	56
S7R58152	35	<0.2	1.75	10	380	<5	0.37	1	15	36	25	3.08	10	0.50	382	4	0.04	19	550	18	<5	<20	20	0.09	<10	83	<10	7	62
S7R58153	5	<0.2	1.45	10	360	<5	0.90	1	13	26	19	2.57	10	0.46	415	2	0.04	18	670	12	<5	<20	46	0.06	<10	64	<10	10	51
S7R58154	<5	<0.2	2.30	10	280	<5	0.79	2	17	32	16	4.08	20	0.84	317	4	0.05	17	1020	22	<5	<20	45	0.13	<10	112	<10	13	72
S7R58155	5	<0.2	2.16	10	380	<5	0.67	2	19	28	17	4.22	30	1.25	560	2	0.05	18	1070	14	<5	<20	29	0.18	<10	100	<10	28	82
S7R58156	<5	<0.2	1.91	10	150	<5	0.36	1	11	32	18	3.17	<10	0.53	215	2	0.03	16	170	16	<5	<20	25	0.09	<10	81	<10	3	53
S7R58157	5	<0.2	2.82	5	475	<5	0.77	2	26	22	19	5.82	30	1.45	811	4	0.05	10	1780	12	<5	<20	29	0.23	<10	117	<10	11	124
S7R58158	5	<0.2	2.36	10	420	<5	0.72	2	20	24	30	4.41	50	0.82	794	4	0.04	13	880	20	<5	<20	41	0.12	<10	91	<10	27	91
S7R58159	<5	<0.2	2.85	20	395	<5	0.38	2	15	16	35	6.21	60	0.92	624	5	0.06	9	880	32	<5	<20	21	0.22	<10	104	<10	21	138
S7R58160	<5	<0.2	2.26	15	255	<5	0.38	1	13	36	21	3.71	30	0.50	305	3	0.04	22	310	18	<5	<20	23	0.09	<10	71	<10	14	62
S7R58161	<5	<0.2	2.12	20	245	<5	0.17	1	11	25	14	3.62	20	0.50	342	3	0.04	14	260	28	<5	<20	13	0.10	<10	61	<10	10	76
S7R58162	<5	<0.2	1.40	35	195	<5	0.16	1	9	20	16	2.87	10	0.34	225	2	0.03	10	240	12	<5	<20	11	0.06	<10	58	<10	9	47
S7R58163	5	<0.2	2.63	10	530	<5	0.88	2	25	15	28	6.41	30	1.27	769	2	0.05	9	2060	16	<5	<20	22	0.24	<10	121	<10	22	123
S7R58164	5	<0.2	2.30	10	320	<5	0.51	2	24	18	53	5.54	20	0.94	835	3	0.05	13	710	12	<5	<20	25	0.16	<10	163	<10	18	88

S7R58165	570506	7024400	B	70	10	brn	N	5							
S7R58166	570483	7024509	B	90	5	brn	N								
S7R58167	570481	7024597	B	80	15	brn	N								
S7R58168	570483	7024698	B	80	35	brn	N								
S7R58169	570507	7024796	B	75	40	lt. brn	N								
S7R58170	570506	7024896	B	40	40	rd. brn	N								
S7R58171	570509	7025000	B	70	10	lt. brn	N	30							
S7R58172	570502	7025098	B	70	5	lt. brn	N								
S7R58173	570517	7025203	B	50	5	lt. brn	N								
S7R58174	570504	7025301	B	70	10	lt. brn	N								
S7R58175	570507	7025393	B	60	5	brn	N								
S7R58176	570496	7025501	B	50	20	brn	N								
S7R58177	570502	7025598	B	60	30	brn	N	30							
S7R58178	570492	7025704	B	50	30	brn	N								
S7R58179	570521	7025806	B	70	20	brn	N					20			
S7R58180	570517	7025915	B	60	25	brn	N					10			
S7R58181	569793	7025405	BC	70	15	gr/brn	N	5				5			
S7R58182	569806	7025501	BC	80	25	gr/brn	N	10							
S7R58183	569799	7025599	BC	50	20	gr/brn	N	5							
S7R58184	569772	7025715	B	30	30	brn	N					30			
S7R58185	569825	7025813	AB	30	30	brn	N					60			
S7R58186	569793	7025907	B	40	15	brn	N	5				5			
S7R58187	569785	7025994	AB	40	45	lt. brn	N					95			
S7R58301	571735	7023837	B	30	STP	brn	N	45	MIX	CV		10			
S7R58302	571735	7023885	B	20	STP	brn	N	30	MIX	CV		10			
S7R58303	571737	7023936	B	25	STP	brn	N	15	MIX	CV		15			
S7R58304	571734	7023988	B	15	STP	rd. brn	N	25	MIX	CV		5			
S7R58305	571733	7024033	B	25	STP	brn	N	15	MIX	CV		10			
S7R58306	571275	7024585	B	20	STP	brn	N	15	MIX	CV		10			
S7R58307	571276	7024687	B	25	STP	brn	N	10	MIX	CV		5			
S7R58308	571269	7024786	B	15	STP	brn	N	20	MIX	CV		10			
S7R58309	571276	7024889	B	25	STP	brn	N	15	MIX	CV		10			
S7R58310	571273	7024987	B	30	STP	dk/brn	N	20	MIX	CV		15			
S7R58311	571275	7025086	B	15	STP	tan	N	15	MIX	CV		10			
S7R58312	571276	7025184	B	20	STP	tan	N	20	MIX	CV		10			
S7R58313	571275	7025286	B	25	GENTLE	brn	N	20	MIX	CV		10			
S7R58314	571272	7025389	B	20	MOD	brn	N	20	MIX	CV		10			
S7R58315	571276	7025488	B	20	STP	brn	N	20	MIX	CV		10			
S7R58316	571274	7025587	B	25	MOD	tb	N	25	MIX	CV		10			
S7R58317	571279	7025689	B	25	MOD	brn	N	20	MIX	CV		10			
S7R58318	571275	7025786	B	20	STP	brn	N	20	MIX	CV		10			
S7R58319	571179	7025785	B	20	STP	brn	N	20	MIX	CV		10			
S7R58320	571076	7025788	B	25	STP	tan	N	15	MIX	CV		10			
S7R58321	570901	7025785	B	20	GENTLE	brn	N	15	MIX	CV		10			
S7R58322	570804	7025786	B	20	STP	brn	N	10	MIX	CV		10			
S7R58323	570702	7025788	B	15	STP	brn	N	10	MIX	CV		10			
S7R58324	570600	7025785	B	20	STP	tan	N	15	MIX	CV		10			
S7R58325	570498	7025782	B	20	STP	brn	N	20	MIX	CV		10			
S7R58326	570401	7025788	B	20	STP	brn	N	20	MIX	CV		10			

S7R58165	5	<0.2	1.66	10	275	<5	0.61	2	15	21	26	3.80	20	0.62	577	8	0.05	11	1100	26	<5	<20	25	0.12	<10	80	<10	12	92
S7R58166	<5	<0.2	2.07	5	390	<5	0.57	2	18	9	14	4.88	<10	0.81	754	3	0.04	7	1280	16	<5	<20	17	0.19	<10	67	<10	10	94
S7R58167	10	<0.2	2.32	10	255	<5	0.41	2	18	18	56	4.76	40	0.99	758	2	0.04	12	630	16	<5	<20	18	0.16	<10	80	<10	20	93
S7R58168	5	<0.2	1.88	10	230	<5	0.33	1	15	18	18	4.05	20	0.79	518	2	0.04	11	690	14	<5	<20	14	0.17	<10	76	<10	13	70
S7R58169	<5	<0.2	2.06	10	190	<5	0.30	1	15	25	17	3.87	20	0.77	406	2	0.04	17	530	14	<5	<20	17	0.16	<10	82	<10	6	70
S7R58170	<5	<0.2	1.79	15	220	<5	0.35	1	14	40	22	3.41	20	0.53	306	2	0.04	24	220	14	<5	<20	21	0.11	<10	78	<10	12	55
S7R58171	5	<0.2	2.34	20	180	<5	0.12	2	13	19	8	3.96	10	0.55	879	2	0.04	12	380	16	<5	<20	10	0.14	<10	84	<10	5	89
S7R58172	5	<0.2	1.79	10	240	<5	0.37	1	13	36	22	3.25	30	0.54	263	2	0.04	19	400	14	<5	<20	24	0.08	<10	72	<10	13	53
S7R58173	5	<0.2	1.90	15	220	<5	0.28	1	11	18	12	3.33	20	0.55	324	2	0.04	10	390	28	<5	<20	16	0.09	<10	67	<10	9	64
S7R58174	<5	<0.2	2.06	10	160	<5	0.13	1	13	32	14	3.61	<10	0.53	465	3	0.04	18	340	16	<5	<20	11	0.09	<10	81	<10	3	61
S7R58175	5	<0.2	1.97	10	165	<5	0.39	1	15	27	20	3.46	<10	0.73	265	2	0.04	17	660	12	<5	<20	19	0.09	<10	81	<10	4	48
S7R58176	5	<0.2	1.88	10	165	<5	0.37	1	14	35	17	3.58	30	0.60	448	2	0.04	15	760	18	<5	<20	17	0.09	<10	82	<10	9	66
S7R58177	5	<0.2	2.22	10	155	<5	0.34	1	17	39	21	4.02	20	0.87	459	2	0.04	17	730	12	<5	<20	14	0.10	<10	92	<10	8	71
S7R58178	5	<0.2	1.93	10	200	<5	0.61	1	15	88	17	3.40	30	0.84	385	2	0.04	41	690	12	<5	<20	25	0.10	<10	79	<10	13	58
S7R58179	5	0.2	2.22	10	310	<5	1.11	2	18	38	22	3.89	40	0.99	718	3	0.05	18	810	18	<5	<20	48	0.13	<10	92	<10	19	81
S7R58180	5	0.2	1.93	5	170	<5	1.57	2	19	48	48	3.73	20	1.05	564	2	0.05	17	740	20	<5	<20	55	0.11	<10	88	<10	12	70
S7R58181	<5	<0.2	2.19	10	410	<5	1.03	2	23	15	32	5.49	40	0.89	1410	2	0.05	11	1910	14	<5	<20	30	0.06	<10	95	<10	37	79
S7R58182	5	<0.2	2.16	10	320	<5	0.73	2	21	34	33	4.50	30	1.06	674	2	0.05	20	1240	18	<5	<20	27	0.12	<10	105	<10	13	74
S7R58183	5	<0.2	1.73	10	225	<5	1.06	1	15	46	18	3.22	20	0.82	419	1	0.05	22	900	14	<5	<20	37	0.10	<10	79	<10	14	64
S7R58184	5	<0.2	1.17	10	155	<5	0.30	<1	8	21	10	2.53	10	0.32	339	3	0.03	9	360	16	<5	<20	17	0.06	<10	70	<10	4	44
S7R58185	5	<0.2	1.88	10	300	<5	1.58	1	17	37	21	3.43	40	0.89	703	2	0.04	17	760	24	<5	<20	66	0.10	<10	75	<10	20	77
S7R58186	5	<0.2	2.20	10	245	<5	1.40	2	25	67	28	4.30	40	1.27	871	3	0.06	32	620	16	<5	<20	58	0.10	<10	98	<10	24	89
S7R58187	10	<0.2	2.04	10	265	<5	0.55	2	14	40	18	3.53	20	0.52	514	3	0.04	19	260	80	<5	<20	25	0.07	<10	79	<10	8	98
S7R58301	<5	0.3	0.78	<5	375	<5	0.34	<1	12	13	18	3.20	<10	0.19	484	1	0.01	13	320	8	<5	<20	12	<0.01	<10	32	<10	6	58
S7R58302	10	0.4	1.05	5	265	<5	1.73	1	19	13	27	3.19	<10	0.57	838	16	0.02	16	330	10	<5	<20	65	0.04	<10	44	<10	9	46
S7R58303	15	0.4	0.98	10	240	<5	1.90	<1	14	12	27	2.40	<10	0.52	515	10	0.02	12	460	10	<5	<20	66	0.04	<10	33	<10	8	42
S7R58304	5	0.4	1.01	<5	310	<5	0.39	<1	11	18	16	2.43	<10	0.26	456	22	0.02	12	210	14	<5	<20	20	0.03	<10	29	<10	4	33
S7R58305	5	0.9	1.21	5	260	<5	0.57	1	17	25	18	3.17	<10	0.52	1002	5	0.02	20	440	16	<5	<20	22	0.06	<10	38	<10	7	53
S7R58306	5	0.4	1.02	<5	220	<5	0.53	<1	8	14	20	2.24	<10	0.36	162	6	0.02	8	310	10	<5	<20	21	0.06	<10	29	<10	5	39
S7R58307	5	0.2	0.99	5	195	<5	0.13	<1	11	17	10	2.25	<10	0.27	583	2	0.01	12	220	8	<5	<20	9	0.03	<10	31	<10	2	29
S7R58308	<5	0.6	1.08	<5	280	<5	0.37	<1	7	18	16	2.20	20	0.32	137	2	0.02	11	460	8	<5	<20	23	0.04	<10	26	<10	13	38
S7R58309	<5	0.6	0.92	10	350	<5	0.63	<1	12	16	27	1.91	10	0.30	701	2	0.02	15	430	8	<5	<20	30	0.03	<10	23	<10	10	31
S7R58310	<5	1.1	1.21	25	560	<5	1.46	1	9	15	48	2.15	60	0.28	1845	2	0.02	19	740	16	<5	<20	52	0.01	<10	21	<10	59	49
S7R58311	5	0.3	0.80	<5	165	<5	0.15	<1	8	14	7	2.04	<10	0.22	359	1	0.01	9	250	6	<5	<20	9	0.03	<10	26	<10	1	35
S7R58312	5	0.2	0.90	5	165	<5	0.38	<1	10	20	8	2.21	<10	0.27	300	2	0.02	12	300	8	<5	<20	16	0.04	<10	27	<10	1	32
S7R58313	5	0.2	0.84	<5	195	<5	0.27	<1	10	20	6	2.11	<10	0.26	486	1	0.01	12	170	6	<5	<20	12	0.04	<10	28	<10	1	33
S7R58314	<5	<0.2	1.06	5	100	<5	0.12	<1	8	19	7	2.66	<10	0.29	163	2	0.01	11	220	8	<5	<20	7	0.04	<10	35	<10	<1	29
S7R58315	<5	<0.2	1.08	5	125	<5	0.10	<1	12	30	14	2.97	<10	0.38	797	2	0.02	11	310	10	<5	<20	7	0.08	<10	39	<10	2	44
S7R58317	<5	1.2	0.86	<5	105	<5	0.28	<1	7	16	11	2.19	<10	0.26	213	1	0.02	9	340	10	<5	<20	12	0.04	<10	27	<10	4	35
S7R58318	<5	<0.2	0.97	5	145	<5	0.14	<1	9	21	10	2.36	<10	0.31	202	2	0.01	12	290	8	<5	<20	9	0.04	<10	31	<10	2	30
S7R58319	<5	<0.2	0.83	<5	190	<5	0.23	<1	9	19	9	2.08	<10	0.27	488	1	0.02	12	170	6	<5	<20	13	0.05	<10	28	<10	1	28
S7R58320	<5	<0.2	0.88	5	110	<5	0.13	<1	6	17	7	2.28	<10	0.23	172	2	0.01	9	300	8	<5	<20	7	0.05	<10	34	<10	1	28
S7R58321	<5	<0.2	1.00	<5	195	<5	0.23	<1	8	19	7	2.24	<10	0.25	313	1	0.01	11	170	8	<5	<20	12	0.04	<10	32	<10	1	24
S7R58322	<5	<0.2	1.01	5	100	<5	0.09	<1	9	22	8	2.35	<10	0.28	161	1	0.02	12	160	8	<5	<20	6	0.05	<10	32	<10	1	29
S7R58323	<5	<0.2	0.89	5	130	<5	0.20	<1	9	18	10	2.26	10	0.30	480	1	0.02	11	140	10	<5	<20	11	0.04	<10	30	<10	3	29
S7R58324	<5	<0.2	1.19	<5	195	<5	0.24	<1	12	21	10	3.02	<10	0.39	522	1	0.02	13	200	10	<5	<20	14	0.06	<10	39	<10	2	42
S7R58325	<5	<0.2	0.74	<5	100	<5	0.22	<1	7	14	8	1.97	<10	0.24	264	2	0.01	8	260	8	<5	<20	11	0.05	<10	27	<10	3	31
S7R58326	<5	0.3	1.11	5	135	<5	0.18	<1	10	22	13	2.43	10	0.35	308	2	0.02	13	360	10	<5	<20	11	0.06	<10	35	<10	4	40

[illegible]

S7R58377	<5	<0.2	0.90	25	225	<5	1.87	1	19	16	32	4.41	10	0.28	634	2	0.02	33	440	24	<5	<20	29	<0.01	<10	22	<10	14	51
S7R58378	25	0.2	1.54	5	280	<5	1.77	1	16	28	24	3.99	10	0.75	417	1	0.02	21	1350	22	<5	<20	37	0.05	<10	52	<10	23	70
S7R58379	10	<0.2	1.83	5	210	<5	0.31	1	18	25	26	4.35	10	0.80	338	1	0.02	16	630	16	<5	<20	16	0.16	<10	52	<10	4	80
S7R58380	<5	0.2	1.61	5	140	<5	0.20	<1	12	33	18	3.70	<10	0.50	229	1	0.02	17	440	12	<5	<20	14	0.07	<10	52	<10	3	64
S7R58381	5	<0.2	2.28	5	460	<5	0.57	1	22	34	15	4.57	<10	1.15	351	2	0.02	17	1750	16	<5	<20	16	0.14	<10	66	<10	3	102
S7R58382	5	<0.2	1.29	5	165	<5	0.25	<1	9	25	10	2.66	<10	0.34	164	1	0.02	12	290	10	<5	<20	14	0.04	<10	38	<10	3	36
S7R58383	5	<0.2	1.70	<5	265	<5	0.51	<1	16	34	17	3.94	10	0.61	361	1	0.02	17	1020	18	<5	<20	19	0.07	<10	56	<10	10	71
S7R58384	10	<0.2	1.35	95	365	<5	1.63	3	18	26	25	4.07	20	0.85	212	11	0.05	32	2200	44	<5	<20	55	0.02	<10	82	<10	19	87
S7R58385	10	<0.2	1.68	15	475	<5	1.04	2	18	23	7	3.42	20	1.49	263	4	0.05	27	1420	16	<5	<20	40	0.16	<10	76	<10	18	75
S7R58386	5	<0.2	1.54	10	335	<5	0.77	2	18	27	16	2.97	<10	1.21	112	3	0.04	27	810	16	<5	<20	36	0.12	<10	78	<10	10	58
S7R58387	10	<0.2	1.50	20	255	<5	0.55	2	17	22	20	3.05	20	1.11	135	4	0.04	24	530	24	<5	<20	28	0.17	<10	55	<10	11	65
S7R58388	15	<0.2	1.08	10	155	<5	0.40	1	12	21	12	1.94	10	0.48	73	2	0.04	24	200	20	<5	<20	26	0.10	<10	46	<10	11	37
S7R58389	20	<0.2	1.47	10	435	<5	5.33	2	17	14	18	2.50	20	1.67	197	2	0.05	21	540	26	<5	<20	97	0.18	<10	53	<10	16	116
S7R58390	10	<0.2	1.27	10	245	<5	0.45	2	13	15	10	2.71	10	0.80	137	1	0.04	15	290	34	<5	<20	25	0.11	<10	46	<10	8	72
S7R58391	10	<0.2	1.61	10	305	<5	5.78	2	31	24	8	2.90	<10	2.22	212	2	0.05	25	780	12	<5	<20	121	0.12	<10	76	<10	12	52
S7R58392	10	<0.2	1.12	20	180	<5	0.56	1	12	8	9	2.66	20	0.70	170	2	0.04	10	720	26	<5	<20	21	0.11	<10	40	<10	11	44
S7R58393	10	<0.2	1.36	10	145	<5	0.50	2	13	17	13	2.97	20	0.97	120	2	0.04	17	500	22	<5	<20	25	0.18	<10	56	<10	14	61
S7R58394	5	<0.2	1.51	10	160	<5	0.41	2	19	13	5	3.33	<10	1.22	213	2	0.05	16	340	14	<5	<20	20	0.18	<10	83	<10	5	65
S7R58395	<5	<0.2	1.59	5	215	<5	0.33	2	14	13	6	2.96	<10	1.50	202	2	0.04	12	390	14	<5	<20	17	0.24	<10	62	<10	11	63
S7R58396	5	<0.2	0.83	10	160	<5	0.67	1	11	25	14	1.86	<10	0.63	133	1	0.05	41	520	14	<5	<20	42	0.08	<10	41	<10	10	41
S7R58397	5	<0.2	1.18	10	130	<5	0.21	1	13	16	15	2.46	<10	0.73	170	2	0.04	20	240	14	<5	<20	17	0.12	<10	45	<10	4	51
S7R58398	5	<0.2	1.12	15	115	<5	0.38	1	10	32	9	1.94	10	0.62	86	2	0.03	37	200	20	<5	<20	25	0.07	<10	42	<10	9	42
S7R58399	5	<0.2	1.17	20	110	<5	0.32	1	10	31	25	2.23	20	0.75	91	2	0.03	26	220	14	<5	<20	22	0.08	<10	46	<10	12	57
S7R58400	10	<0.2	1.39	5	110	<5	0.13	1	14	20	6	2.58	<10	0.89	134	2	0.04	23	220	18	<5	<20	10	0.16	<10	55	<10	6	42

Appendix 2c: Silt Sample Descriptions

Appendix 2c

SILT SAMPLE DESCRIPTION SHEET

**Korat Project, Northern Tiger Resources Inc.
2009 Program**

Sample No.	Easting	Northing	% Fines	Colour	Stream Grade	Stream Width	Date	Comments
T7R10244	569840	7022338	70	light/brn	MOD	1M	08-Sep	Silt and m mat.
T7R18245	569723	7024105	95	brn	GENTLE	0.4M	07-Sep	Fairly high organics.
T7R26246	569830	7023935	85	tan	GENTLE	0.6M	7-Sep	Silt and m mat, several sites
T7R34247	570067	7023801	80	tan	MOD	0.5M	07-Sep	Swift, m`mat, some silt
T7R42248	570314	7023644	80	tan	MOD	0.5M	7-Sep	Abundance of sand, silt, including m mat
T7R50249	570318	7023683	90	drk/brn	MOD	0.2M	07-Sep	Swift; mostly m mat
T7R58250	571804	7023983	45	tan/brn	STP	0.3M	04/09/2009	Mostly moss Mat.
T7R 574943	570617	7023709	80	brn	st	10cm	Jn 29	dry to damp - extreme headwaters
T7R 574944	570355	7023720	>95	brn	st	.3m	Jn 29	trickle, intermittant
T7R 574945	570418	7023462	75	tan	st	.1m	Jn 29	Temporary rill; micaceous frags
T7R 574946	570605	7023231	70	tan-brn	mod	.7m	Jn 29	active, int and schist in creek bed
T7R 574947	570790	7023107	70	brn	mod	1.5m	Jn 29	fairly abnt silt
T7R 574948	570781	7023101	75	tan	mod	1.2m	Jn 29	mixed flt, abnt vning
T7R 574949	570913	7022994	65	dk gry	gen	0.5m	Jn 29	one of several channels
T7R 574950	571064	7022845	80	tan	mod	1.0m	Jn 29	abnt silt and sand

Appendix 2c

SILT SAMPLE RESULTS SHEET

**Korat Project, Northern Tiger Resources Inc.
2009 Program**

Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
T7R58244	<5	<0.2	1.07	65	270	<5	0.63	<1	16	35	17	2.73	10	0.54	297	1	0.02	27	810	12	5	<20	23	0.07	<10	31	<10	5	58
T7R58245	<5	0.4	1.04	5	185	<5	0.80	<1	11	13	10	2.35	<10	0.48	304	1	0.02	10	1320	10	<5	<20	25	0.08	<10	27	<10	7	59
T7R58246	5	<0.2	0.94	15	215	<5	0.89	<1	13	18	11	2.53	<10	0.47	215	1	0.02	15	1530	10	<5	<20	23	0.06	<10	30	<10	7	64
T7R58247	5	0.2	0.86	20	275	<5	0.86	<1	14	19	13	2.67	<10	0.39	349	1	0.02	16	1580	10	<5	<20	24	0.06	<10	34	<10	7	60
T7R58248	5	0.4	0.82	30	245	<5	0.97	<1	16	17	14	2.81	<10	0.43	346	2	0.02	17	1890	14	<5	<20	23	0.06	<10	32	<10	7	66
T7R58249	5	<0.2	0.99	10	190	<5	0.76	<1	12	17	13	2.41	<10	0.47	341	1	0.02	15	780	8	<5	<20	25	0.05	<10	26	<10	6	69
T7R58250	5	0.3	0.65	10	270	<5	0.97	<1	17	13	22	3.26	<10	0.32	472	5	0.02	16	530	10	<5	<20	28	0.02	<10	38	<10	7	66
T7R57943	<5	<0.2	1.17	10	340	<5	0.79	2	15	17	17	2.47	20	0.62	535	<1	0.04	14	860	10	<5	<20	26	0.07	<10	47	<10	10	88
T7R57944	<5	<0.2	1.10	10	290	<5	0.79	2	13	18	15	2.26	10	0.58	344	<1	0.04	14	730	10	<5	<20	28	0.06	<10	44	<10	9	81
T7R57945	5	<0.2	1.19	25	370	<5	0.96	2	16	21	13	2.61	10	0.71	431	<1	0.04	16	1170	14	<5	<20	27	0.07	<10	53	<10	10	71
T7R57946	<5	<0.2	0.88	45	330	<5	1.25	2	20	18	18	2.64	10	0.57	481	<1	0.04	18	1310	16	<5	<20	27	0.04	<10	44	<10	11	67
T7R57947	5	<0.2	1.21	80	590	<5	0.64	2	21	27	19	2.87	20	0.53	706	<1	0.04	22	910	26	<5	<20	19	0.06	<10	52	<10	11	79
T7R57948	5	<0.2	0.94	85	335	<5	0.43	2	21	21	12	2.33	20	0.38	693	<1	0.04	16	690	24	<5	<20	14	0.04	<10	48	<10	7	62
T7R57949	<5	<0.2	1.25	50	565	<5	0.69	2	20	29	20	2.70	20	0.61	671	<1	0.04	21	970	26	<5	<20	25	0.06	<10	63	<10	11	80
T7R57950	<5	<0.2	1.23	20	140	<5	0.16	1	9	24	9	1.88	30	0.45	135	<1	0.03	12	360	14	<5	<20	10	0.11	<10	32	<10	7	46

Appendix 3: Original Results

27-Jul-09

Stewart Group
ECO TECH LABORATORY LTD.
 10041 Dallas Drive
KAMLOOPS, B.C.
 V2C 6T4
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ICP CERTIFICATE OF ANALYSIS AK 2009- 0303

Northern Tiger Resources
 Suite 220-1710 103 Ave
Edmonton, Ab
 T5S 1K7

Phone: 250-573-5700

Fax : 250-573-4557

No. of samples received: 99

Sample Type: Soils

Project: Dawson Regional

Submitted by: Carl Schulze

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	S7R58251	5	<0.2	1.52	5	160	<5	0.35	2	15	40	49	2.67	<10	0.75	405	2	0.04	26	360	8	<5	<20	20	0.09	<10	55	<10	5	47
2	S7R58252	5	0.2	1.71	10	105	<5	0.59	2	20	49	27	3.15	<10	0.73	266	3	0.04	40	580	10	<5	<20	31	0.10	<10	64	<10	2	56
3	S7R58253	5	<0.2	1.15	<5	70	<5	0.30	1	11	46	26	1.85	<10	0.58	161	2	0.03	28	220	6	<5	<20	15	0.10	<10	48	<10	2	34
4	S7R58254	<5	<0.2	1.11	<5	75	<5	0.30	<1	8	50	27	1.62	<10	0.61	110	2	0.03	26	460	6	<5	<20	15	0.07	<10	37	<10	3	38
5	S7R58255	5	<0.2	1.27	<5	120	<5	0.56	1	12	56	25	1.95	<10	0.77	213	2	0.04	38	520	6	<5	<20	27	0.08	<10	43	<10	2	45
6	S7R58256	15	<0.2	1.11	<5	110	<5	0.47	1	10	37	23	1.68	<10	0.55	255	1	0.03	28	470	6	<5	<20	27	0.06	<10	39	<10	3	39
7	S7R58257	5	<0.2	1.13	<5	170	<5	0.68	1	16	42	38	1.83	<10	0.58	383	2	0.03	42	650	6	<5	<20	37	0.06	<10	40	<10	3	37
8	S7R58258	5	<0.2	1.25	<5	180	<5	0.90	1	14	50	63	1.90	<10	0.69	262	1	0.04	43	620	8	<5	<20	39	0.07	<10	42	<10	5	39
9	S7R58259	5	<0.2	1.20	5	130	<5	1.74	1	14	40	28	2.39	<10	0.64	441	2	0.04	28	700	8	<5	<20	63	0.05	<10	41	<10	6	49
10	S7R58260	5	<0.2	1.12	15	155	<5	2.82	1	13	31	45	1.92	<10	0.51	607	2	0.03	29	610	8	<5	<20	131	0.03	<10	34	<10	7	40
11	S7R58261	20	0.2	1.42	<5	235	<5	0.77	1	20	49	67	2.41	<10	0.62	399	3	0.04	41	910	8	<5	<20	37	0.06	<10	50	<10	5	33
12	S7R58262	5	<0.2	1.49	5	160	<5	0.48	1	40	105	46	2.25	<10	0.93	831	2	0.04	84	460	8	<5	<20	23	0.06	<10	53	<10	2	37
13	S7R58263	<5	<0.2	1.66	35	85	<5	0.34	2	13	73	26	2.53	<10	0.92	263	2	0.04	37	360	8	<5	<20	18	0.07	<10	60	<10	3	47
14	S7R58264	5	0.2	1.72	25	200	<5	0.56	1	17	48	40	2.35	<10	0.62	459	3	0.04	40	810	10	<5	<20	31	0.07	<10	55	<10	6	42
15	S7R58265	5	<0.2	0.90	<5	60	<5	0.13	<1	8	41	26	1.26	<10	0.41	109	1	0.03	45	180	6	<5	<20	10	0.07	<10	32	<10	1	21
16	S7R58266	5	0.2	1.77	25	130	<5	0.19	2	17	67	69	2.98	<10	0.65	187	3	0.04	80	200	10	<5	<20	14	0.10	<10	78	<10	2	37
17	S7R58267	<5	0.2	1.77	10	140	<5	0.19	2	11	34	35	3.17	<10	0.52	212	3	0.03	27	460	12	<5	<20	14	0.11	<10	80	<10	2	40
18	S7R58268	5	0.3	2.14	15	190	<5	0.31	2	32	49	44	3.21	<10	0.71	936	3	0.04	49	300	12	<5	<20	21	0.10	<10	73	<10	3	48
19	S7R58269	10	0.2	1.92	15	170	<5	0.29	2	16	59	41	3.04	<10	0.83	289	3	0.04	48	350	10	<5	<20	18	0.11	<10	67	<10	2	45
20	S7R58270	<5	0.2	1.72	5	255	<5	0.32	2	38	117	31	3.42	<10	1.25	1198	2	0.05	276	350	12	<5	<20	23	0.07	<10	58	<10	4	46
21	S7R58271	<5	0.2	1.16	5	230	<5	0.26	1	7	23	11	2.02	<10	0.34	271	2	0.03	15	290	20	<5	<20	17	0.03	<10	45	<10	3	35
22	S7R58272	<5	<0.2	1.39	<5	205	<5	0.33	2	12	20	15	2.87	<10	0.72	297	2	0.03	16	420	12	<5	<20	21	0.08	<10	40	<10	6	51
23	S7R58273	5	<0.2	1.41	15	245	<5	0.62	1	12	28	26	2.63	30	0.49	475	2	0.04	24	300	10	<5	<20	34	0.08	<10	50	<10	13	38
24	S7R58274	5	0.2	1.46	30	170	<5	0.27	2	10	29	17	2.94	20	0.50	293	2	0.03	20	150	8	<5	<20	20	0.06	<10	58	<10	6	44
25	S7R58275	<5	0.2	1.16	20	205	<5	0.30	1	11	23	18	2.60	30	0.41	687	2	0.04	18	200	8	<5	<20	19	0.06	<10	48	<10	7	37

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	S7R58276	5	0.2	1.23	20	185	<5	0.23	1	10	28	16	2.64	10	0.51	250	2	0.04	19	130	10	<5	<20	16	0.07	<10	56	<10	4	38
27	S7R58277	<5	<0.2	1.43	15	230	<5	0.33	2	12	28	22	3.18	20	0.51	378	2	0.04	22	250	10	<5	<20	19	0.05	<10	50	<10	9	46
28	S7R58278	5	<0.2	1.08	15	170	<5	0.23	1	8	20	15	2.56	20	0.41	227	2	0.03	14	200	10	<5	<20	15	0.06	<10	46	<10	7	36
29	S7R58279	<5	<0.2	1.82	10	180	<5	0.22	2	14	30	16	3.45	<10	0.66	435	3	0.04	18	710	14	<5	<20	17	0.09	<10	64	<10	3	58
30	S7R58280	5	<0.2	1.64	5	170	<5	0.31	1	11	27	18	2.81	10	0.61	242	2	0.03	17	190	12	<5	<20	21	0.09	<10	56	<10	4	42
31	S7R58281	5	0.2	1.48	25	420	<5	0.44	2	13	23	23	3.15	40	0.51	480	2	0.04	19	350	20	<5	<20	26	0.04	<10	45	<10	30	49
32	S7R58282	5	0.2	2.37	10	350	<5	0.74	3	23	44	68	4.39	<10	2.29	666	3	0.05	23	210	12	<5	<20	30	0.15	<10	111	<10	7	111
33	S7R58283	<5	<0.2	1.94	10	150	<5	0.17	2	14	40	21	3.64	<10	0.52	262	3	0.04	23	270	14	<5	<20	13	0.09	<10	83	<10	2	60
34	S7R58284	5	<0.2	1.96	10	175	<5	0.33	2	15	37	23	3.13	<10	0.60	330	3	0.04	22	270	12	<5	<20	20	0.09	<10	72	<10	2	46
35	S7R58285	5	<0.2	1.51	5	170	<5	0.59	1	15	43	51	2.44	<10	0.78	307	2	0.04	31	630	8	<5	<20	28	0.09	<10	49	<10	5	40
36	S7R58286	5	0.2	2.27	10	145	<5	0.24	2	11	88	102	3.16	<10	0.99	180	3	0.04	33	220	14	<5	<20	19	0.10	<10	63	<10	3	94
37	S7R58287	5	<0.2	1.84	10	145	<5	0.38	2	13	45	36	2.86	<10	0.78	269	2	0.04	34	250	10	<5	<20	23	0.10	<10	63	<10	3	49
38	S7R58288	5	<0.2	1.53	10	140	<5	0.45	1	13	39	31	2.56	<10	0.64	311	2	0.04	26	360	10	<5	<20	26	0.08	<10	57	<10	4	42
39	S7R58289	<5	<0.2	1.73	5	95	<5	0.30	2	13	51	20	2.89	<10	0.56	197	2	0.04	27	210	10	<5	<20	18	0.09	<10	61	<10	2	37
40	S7R58290	5	0.2	1.94	5	195	<5	0.81	2	21	65	33	3.25	<10	0.75	262	2	0.04	47	190	12	<5	<20	36	0.11	<10	64	<10	3	40
41	S7R58291	5	<0.2	1.75	5	180	<5	0.58	2	18	57	35	2.94	10	0.74	335	2	0.04	40	200	10	<5	<20	34	0.08	<10	59	<10	6	40
42	S7R58292	5	<0.2	1.50	10	155	<5	0.65	1	14	40	31	2.77	10	0.67	298	2	0.05	28	180	10	<5	<20	35	0.09	<10	56	<10	5	40
43	S7R58293	<5	<0.2	1.64	10	135	<5	0.60	2	12	30	25	2.84	<10	0.68	292	2	0.06	20	710	10	<5	<20	31	0.11	<10	73	<10	5	47
44	S7R58294	5	<0.2	1.38	<5	160	<5	0.49	1	11	43	31	2.19	<10	0.66	198	2	0.03	32	360	6	<5	<20	28	0.10	<10	53	<10	3	33
45	S7R58295	5	<0.2	1.15	5	235	<5	2.04	1	12	38	59	1.82	<10	0.50	535	2	0.04	39	700	6	<5	<20	97	0.04	<10	38	<10	7	33
46	S7R58296	10	<0.2	1.29	30	245	<5	1.66	1	17	59	52	2.19	<10	0.68	679	2	0.04	55	980	6	<5	<20	68	0.03	<10	38	<10	10	52
47	S7R58297	5	<0.2	1.01	10	185	<5	0.77	1	36	56	61	2.07	<10	0.49	1566	2	0.04	43	820	6	<5	<20	38	0.04	<10	41	<10	5	38
48	S7R58298	5	0.3	1.19	25	315	<5	1.72	1	15	52	63	2.03	20	0.64	655	2	0.04	58	880	8	<5	<20	74	0.03	<10	38	<10	13	44
49	S7R58299	5	0.2	1.36	15	125	<5	0.46	1	11	42	24	2.32	10	0.69	233	2	0.03	27	570	14	<5	<20	22	0.07	<10	42	<10	6	44
50	S7R57951	5	0.2	0.74	10	340	<5	0.65	1	9	15	14	2.46	20	0.22	457	2	0.03	15	290	10	<5	<20	41	<0.01	<10	36	<10	10	41
51	S7R57952	5	<0.2	1.15	50	375	<5	0.76	1	12	26	18	2.84	10	0.37	663	2	0.04	20	470	24	<5	<20	27	0.02	<10	43	<10	6	56
52	S7R57953	<5	0.2	1.03	200	215	<5	0.28	2	25	30	30	4.58	20	0.33	944	4	0.04	48	330	42	<5	<20	15	0.03	<10	45	<10	10	73
53	S7R57954	5	0.2	0.44	40	80	<5	0.36	2	20	16	27	4.17	<10	0.14	751	3	0.04	20	440	52	<5	<20	13	<0.01	<10	67	<10	6	90
54	S7R57955	<5	<0.2	1.72	15	115	<5	0.15	2	9	36	22	3.21	10	0.74	284	3	0.03	14	460	28	<5	<20	13	0.09	<10	88	<10	4	77
55	S7R57956	5	<0.2	1.88	10	280	<5	0.17	1	11	33	21	2.84	<10	0.48	231	3	0.03	22	200	14	<5	<20	14	0.06	<10	60	<10	3	39
56	S7R57957	<5	<0.2	1.70	10	235	<5	0.23	1	10	31	14	2.88	<10	0.51	345	3	0.03	17	220	12	<5	<20	17	0.07	<10	63	<10	2	50
57	S7R57958	5	0.2	1.95	10	245	<5	0.17	2	10	38	18	3.11	<10	0.51	261	3	0.03	18	170	14	<5	<20	15	0.06	<10	64	<10	2	45
58	S7R57959	<5	0.2	1.17	5	165	<5	0.18	<1	5	19	10	1.78	<10	0.25	208	2	0.03	8	180	10	<5	<20	13	0.06	<10	51	<10	2	24
59	S7R57960	5	0.2	1.73	10	255	<5	0.22	1	11	29	11	2.65	<10	0.44	337	3	0.03	16	200	14	<5	<20	16	0.05	<10	64	<10	2	62
60	S7R57961	5	0.3	1.31	10	855	<5	0.44	1	8	24	23	2.42	20	0.38	397	2	0.03	15	330	12	<5	<20	28	0.04	<10	54	<10	11	41
61	S7R57962	<5	0.2	1.50	15	330	<5	0.31	1	9	30	20	2.85	10	0.47	226	2	0.03	18	300	14	<5	<20	20	0.07	<10	59	<10	5	44
62	S7R57963	<5	0.2	1.19	15	410	<5	0.29	1	8	26	11	2.51	<10	0.40	362	2	0.03	14	180	10	<5	<20	19	0.06	<10	53	<10	3	50
63	S7R57964	5	0.3	1.56	35	840	<5	0.20	2	11	30	33	3.86	10	0.41	356	5	0.04	27	540	28	<5	<20	19	0.05	<10	93	<10	5	84
64	S7R57965	<5	0.2	2.26	15	435	<5	0.23	2	12	34	20	3.43	<10	0.51	279	3	0.04	19	400	16	<5	<20	15	0.05	<10	65	<10	3	48
65	S7R57966	5	0.2	1.78	30	495	<5	0.26	1	11	35	24	3.15	10	0.57	229	2	0.04	24	240	16	<5	<20	18	0.06	<10	66	<10	4	55

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
66	S7R57967	5	<0.2	1.94	15	210	<5	0.20	2	13	31	22	3.12	<10	0.54	276	2	0.03	21	350	14	<5	<20	16	0.05	<10	59	<10	3	54
67	S7R57968	5	0.3	2.12	10	270	<5	0.21	2	12	36	17	3.37	10	0.56	251	3	0.04	18	190	14	<5	<20	17	0.09	<10	65	<10	3	57
68	S7R57969	<5	0.2	1.74	15	190	<5	0.12	2	9	29	17	3.59	10	0.36	232	2	0.03	16	270	24	<5	<20	10	0.03	<10	62	<10	4	45
69	S7R57970	5	<0.2	1.68	25	270	<5	0.16	2	10	36	42	3.53	10	0.48	258	3	0.03	26	320	16	<5	<20	19	0.04	<10	77	<10	5	71
70	S7R57971	10	0.2	1.75	10	1150	<5	1.08	1	12	24	18	2.78	10	1.25	391	2	0.05	18	530	14	<5	<20	26	0.07	<10	55	<10	9	51
71	S7R57972	5	<0.2	1.79	10	145	<5	0.14	2	13	35	19	3.63	30	0.66	328	2	0.03	18	270	18	<5	<20	10	0.13	<10	53	<10	7	63
72	S7R57973	5	0.2	1.66	15	155	<5	0.16	2	12	33	18	3.65	30	0.58	364	2	0.03	17	360	18	<5	<20	11	0.11	<10	50	<10	8	59
73	S7R57974	20	0.2	0.56	15	245	<5	0.37	<1	4	13	17	1.66	30	0.10	65	1	0.03	9	930	8	<5	<20	30	0.02	<10	11	<10	11	20
74	S7R57975	5	0.2	1.59	25	925	<5	0.59	2	11	20	21	4.81	<10	0.48	422	2	0.04	16	870	16	<5	<20	17	<0.01	<10	50	<10	5	68
75	S7R57976	<5	<0.2	1.23	30	290	<5	0.27	1	7	25	14	2.75	<10	0.40	221	2	0.03	15	230	16	<5	<20	16	0.03	<10	54	<10	3	48
76	S7R57977	5	<0.2	1.17	10	305	<5	0.20	1	8	27	15	2.58	10	0.43	261	2	0.03	15	220	12	<5	<20	16	0.05	<10	46	<10	5	45
77	S7R57978	5	<0.2	1.20	15	325	<5	0.27	1	9	27	15	2.72	20	0.48	251	1	0.03	14	430	12	<5	<20	17	0.09	<10	45	<10	10	50
78	S7R57979	5	<0.2	1.32	35	180	<5	0.11	1	9	24	18	2.92	<10	0.37	291	2	0.03	17	400	12	<5	<20	10	0.02	<10	51	<10	3	48
79	S7R57980	<5	<0.2	1.30	60	390	<5	0.16	1	8	22	19	2.89	<10	0.31	270	2	0.03	16	470	18	<5	<20	13	0.01	<10	52	<10	4	61
80	S7R57981	5	<0.2	1.22	20	285	<5	0.20	<1	7	21	14	2.30	<10	0.35	179	2	0.03	12	360	18	<5	<20	12	0.02	<10	40	<10	4	53
81	S7R57982	5	<0.2	1.23	40	150	<5	0.14	1	7	25	15	2.61	<10	0.41	187	2	0.03	14	280	12	<5	<20	10	0.05	<10	66	<10	3	56
82	S7R57983	5	0.3	0.92	20	410	<5	0.15	<1	5	17	22	1.49	20	0.09	295	1	0.03	11	590	20	<5	<20	14	0.02	<10	23	<10	8	22
83	S7R57984	5	0.2	1.93	50	370	<5	0.45	2	18	49	33	4.44	20	0.76	495	3	0.04	43	620	20	<5	<20	19	0.07	<10	67	<10	8	72
84	S7R57985	5	<0.2	1.57	10	390	<5	0.48	1	12	26	14	3.35	10	0.57	256	2	0.04	19	1250	10	<5	<20	20	0.07	<10	57	<10	4	47
85	S7R57986	<5	<0.2	0.59	45	200	<5	0.19	<1	7	12	11	2.46	<10	0.16	388	3	0.02	11	330	16	<5	<20	11	0.02	<10	43	<10	3	36
86	S7R57987	5	<0.2	1.28	5	565	<5	0.91	2	15	23	32	3.51	<10	0.38	719	2	0.04	18	370	12	<5	<20	29	0.01	<10	79	<10	8	63
87	S7R57988	5	<0.2	1.66	<5	130	<5	0.12	2	14	16	17	4.32	<10	0.80	459	13	0.04	8	160	10	<5	<20	10	0.15	<10	125	<10	2	55
88	S7R57989	5	0.2	1.51	<5	215	<5	0.22	2	14	18	15	3.81	<10	0.62	915	48	0.04	9	180	26	<5	<20	17	0.09	<10	98	<10	2	57
89	S7R57990	10	0.3	1.53	15	155	<5	0.25	1	9	17	19	3.38	10	0.55	397	8	0.03	9	540	16	<5	<20	17	0.07	<10	66	<10	5	64
90	S7R57991	5	0.2	1.36	5	250	<5	0.26	1	9	20	11	2.91	<10	0.45	377	2	0.03	11	290	12	<5	<20	20	0.07	<10	53	<10	2	47
91	S7R57992	<5	0.2	1.25	5	210	<5	0.11	1	7	21	10	2.61	<10	0.30	490	3	0.03	11	280	10	<5	<20	9	0.04	<10	55	<10	1	42
92	S7R57993	<5	0.2	1.13	5	150	<5	0.13	<1	8	21	8	2.48	<10	0.33	287	2	0.03	10	250	12	<5	<20	11	0.06	<10	50	<10	1	38
93	S7R57994	5	<0.2	1.22	5	210	<5	0.14	1	8	20	11	2.59	20	0.42	287	3	0.03	11	200	10	<5	<20	13	0.06	<10	46	<10	4	40
94	S7R57995	10	<0.2	1.23	5	160	<5	0.15	1	6	23	12	2.56	10	0.30	205	2	0.03	10	260	14	<5	<20	11	0.04	<10	65	<10	8	35
95	S7R57996	10	<0.2	1.90	5	190	<5	0.25	1	13	49	26	2.96	<10	0.57	323	2	0.03	27	460	10	<5	<20	15	0.05	<10	63	<10	4	44
96	S7R57997	5	<0.2	1.63	5	100	<5	0.18	1	10	70	24	2.93	<10	0.65	217	2	0.03	34	270	8	<5	<20	12	0.06	<10	60	<10	2	39
97	S7R57998	5	<0.2	2.15	10	160	<5	0.20	1	13	45	22	3.39	<10	0.55	260	3	0.04	25	290	10	<5	<20	17	0.06	<10	68	<10	2	41
98	S7R57999	<5	0.3	2.02	10	135	<5	0.17	2	14	32	20	3.72	<10	0.49	356	3	0.04	18	370	12	<5	<20	14	0.06	<10	76	<10	2	47
99	S7R58000	10	0.2	1.54	<5	145	<5	0.26	1	11	41	28	2.67	<10	0.66	226	2	0.03	22	300	8	<5	<20	15	0.08	<10	58	<10	4	37

QC DATA:**Repeat:**

1	S7R58251		0.2	1.55	5	160	<5	0.36	2	15	40	49	2.69	<10	0.75	411	2	0.04	27	350	10	<5	<20	21	0.09	<10	56	<10	5	47
2	S7R58252	5																												
10	S7R58260		0.2	1.12	15	155	<5	2.83	1	13	31	44	1.94	<10	0.50	613	2	0.04	29	610	8	<5	<20	132	0.03	<10	35	<10	7	43
16	S7R58266	15																												
19	S7R58269	5	<0.2	1.93	15	170	<5	0.29	2	16	58	41	3.01	<10	0.82	286	2	0.04	47	360	10	<5	<20	18	0.11	<10	67	<10	2	44

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
28	S7R58278	10	0.2	1.11	15	170	<5	0.23	1	8	20	14	2.54	20	0.41	232	2	0.03	14	200	10	<5	<20	15	0.06	<10	47	<10	7	36
36	S7R58286	15	0.3	2.19	10	140	<5	0.23	2	11	86	100	3.07	<10	0.96	174	3	0.04	32	220	14	<5	<20	18	0.10	<10	61	<10	3	91
45	S7R58295		<0.2	1.16	5	235	<5	2.04	1	12	38	58	1.82	<10	0.50	522	1	0.04	39	700	6	<5	<20	98	0.04	<10	39	<10	7	32
46	S7R58296	20																												
54	S7R57955	<5	<0.2	1.72	15	115	<5	0.15	2	9	35	21	3.18	10	0.69	273	3	0.03	14	450	28	<5	<20	13	0.09	<10	89	<10	4	74
63	S7R57964	10	0.2	1.56	35	825	<5	0.20	2	11	30	32	3.82	<10	0.40	346	4	0.04	26	530	26	<5	<20	19	0.05	<10	92	<10	5	81
71	S7R57972	<5	0.2	1.80	10	140	<5	0.14	2	12	35	18	3.60	30	0.66	326	2	0.03	18	280	18	<5	<20	10	0.13	<10	53	<10	7	61
80	S7R57981	5	<0.2	1.24	20	285	<5	0.20	<1	7	22	15	2.36	<10	0.35	181	2	0.03	12	350	18	<5	<20	12	0.02	<10	41	<10	4	53
89	S7R57990	10	0.2	1.55	10	155	<5	0.25	1	9	17	19	3.38	10	0.54	397	8	0.03	9	520	16	<5	<20	17	0.07	<10	67	<10	5	64

Standard:

Till-3			1.4	1.08	85	40	<5	0.58	1	12	61	22	2.05	10	0.63	318	2	0.04	28	460	30	<5	<20	10	0.07	<10	37	<10	6	38
Till-3			1.5	1.14	85	40	<5	0.60	1	12	65	21	2.16	10	0.60	301	2	0.04	27	450	30	<5	<20	10	0.07	<10	36	<10	6	38
Till-3			1.5	1.09	80	40	<5	0.53	<1	11	63	21	2.10	10	0.54	319	1	0.04	26	460	30	<5	<20	10	0.05	<10	37	<10	6	37
OXE74		620																												
OXE74		620																												
OXE74		615																												

ICP: Aqua Regia Digest / ICP- AES Finish.

Ag : Aqua Regia Digest / AA Finish.

Au: 30g Fire Assay/ AA Finish.

NM/nw

dt/1_303S

XLS/09


ECO TECH LABORATORY LTD.
 Norman Monteith
 B.C. Certified Assayer

22-Jul-09

Stewart Group
ECO TECH LABORATORY LTD.
 10041 Dallas Drive
KAMLOOPS, B.C.
 V2C 6T4
www.stewartgroupglobal.com

ICP CERTIFICATE OF ANALYSIS AK 2009- 0304

Northern Tiger Resources
 Suite 220-1710 103 Ave
Edmonton, Ab
 T5S 1K7

Phone: 250-573-5700
 Fax : 250-573-4557

No. of samples received: 17
Sample Type: Silts
Project: Dawson Regional
Submitted by: Carl Schulze

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	T7R57934	<5	<0.2	1.01	5	105	<5	0.61	1	15	38	20	1.65	<10	0.58	263	<1	0.04	32	540	6	<5	<20	22	0.04	<10	36	<10	5	39
2	T7R57935	10	<0.2	1.01	<5	105	<5	0.89	1	15	42	21	1.64	<10	0.55	245	<1	0.03	42	490	6	<5	<20	34	0.04	<10	33	<10	5	33
3	T7R57936	<5	<0.2	0.90	<5	90	<5	0.52	1	14	31	17	1.54	<10	0.50	283	<1	0.03	26	500	4	<5	<20	19	0.04	<10	33	<10	4	36
4	T7R57937	<5	<0.2	1.33	<5	150	<5	0.70	2	21	45	24	2.23	<10	0.78	405	<1	0.05	35	630	8	<5	<20	25	0.07	<10	52	<10	7	54
5	T7R57938	10	<0.2	0.87	<5	90	<5	0.55	<1	14	41	32	1.52	<10	0.53	335	<1	0.03	32	460	6	<5	<20	17	0.04	<10	30	<10	5	39
6	T7R57939	<5	<0.2	1.17	<5	120	<5	0.45	1	20	54	27	1.88	<10	0.69	263	<1	0.03	38	430	6	<5	<20	15	0.06	<10	43	<10	4	47
7	T7R57940	<5	<0.2	0.83	<5	100	<5	0.49	<1	13	37	18	1.29	<10	0.46	202	<1	0.03	31	370	4	<5	<20	17	0.04	<10	28	<10	4	40
8	T7R57941	<5	<0.2	1.28	<5	150	<5	0.61	1	23	60	32	2.15	<10	0.76	383	<1	0.03	42	480	6	<5	<20	20	0.05	<10	48	<10	5	47
9	T7R57942	<5	<0.2	1.53	<5	180	<5	0.70	2	20	55	39	2.35	10	0.87	369	<1	0.03	41	490	8	<5	<20	23	0.04	<10	46	<10	12	60
10	T7R57943	<5	<0.2	1.17	10	340	<5	0.79	2	15	17	17	2.47	20	0.62	535	<1	0.04	14	860	10	<5	<20	26	0.07	<10	47	<10	10	88
11	T7R57944	<5	<0.2	1.10	10	290	<5	0.79	2	13	18	15	2.26	10	0.58	344	<1	0.04	14	730	10	<5	<20	28	0.06	<10	44	<10	9	81
12	T7R57945	5	<0.2	1.19	25	370	<5	0.96	2	16	21	13	2.61	10	0.71	431	<1	0.04	16	1170	14	<5	<20	27	0.07	<10	53	<10	10	71
13	T7R57946	<5	<0.2	0.88	45	330	<5	1.25	2	20	18	18	2.64	10	0.57	481	<1	0.04	18	1310	16	<5	<20	27	0.04	<10	44	<10	11	67
14	T7R57947	5	<0.2	1.21	80	590	<5	0.64	2	21	27	19	2.87	20	0.53	706	<1	0.04	22	910	26	<5	<20	19	0.06	<10	52	<10	11	79
15	T7R57948	5	<0.2	0.94	85	335	<5	0.43	2	21	21	12	2.33	20	0.38	693	<1	0.04	16	690	24	<5	<20	14	0.04	<10	48	<10	7	62
16	T7R57949	<5	<0.2	1.25	50	565	<5	0.69	2	20	29	20	2.70	20	0.61	671	<1	0.04	21	970	26	<5	<20	25	0.06	<10	63	<10	11	80
17	T7R57950	<5	<0.2	1.23	20	140	<5	0.16	1	9	24	9	1.88	30	0.45	135	<1	0.03	12	360	14	<5	<20	10	0.11	<10	32	<10	7	46

QC DATA:**Repeat:**

1	T7R57934	<5	<0.2	1.01	5	110	<5	0.64	1	15	41	21	1.75	<10	0.59	253	<1	0.04	30	600	6	<5	<20	23	0.05	<10	37	<10	5	44
10	T7R57943	<5	<0.2	1.22	10	360	<5	0.85	2	16	19	18	2.72	20	0.65	570	<1	0.05	15	930	12	<5	<20	28	0.07	<10	52	<10	11	97

Standard:

Till3			1.4	1.02	85	40	<5	0.54	1	15	65	18	1.98	10	0.62	313	<1	0.05	30	430	18	<5	<20	11	0.04	<10	33	<10	7	37
SF30	825																													

ICP: Aqua Regia Digest / ICP- AES Finish.

Ag : Aqua Regia Digest / AA Finish.

Au: 30g Fire Assay/ AA Finish.

NM/nw

df/1_6032s

XLS/09

ECO TECH LABORATORY LTD.

Norman Monteith
 B.C. Certified Assayer

15-Oct-09

Stewart Group
ECO TECH LABORATORY LTD.
 10041 Dallas Drive
KAMLOOPS, B.C.
 V2C 6T4
www.stewartgroupglobal.com

ICP CERTIFICATE OF ANALYSIS AK 2009- 0529

Northern Tiger Resources
 Suite 220-1710 103 Ave
Edmonton, Ab
 T5S 1K7

Phone: 250-573-5700
 Fax : 250-573-4557

No. of samples received: 222
Sample Type: Soils
Project: Dawson Regional
Submitted by: Carl Schulze

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	T7R58244	<5	<0.2	1.07	65	270	<5	0.63	<1	16	35	17	2.73	10	0.54	297	1	0.02	27	810	12	5	<20	23	0.07	<10	31	<10	5	58
2	T7R58245	<5	0.4	1.04	5	185	<5	0.80	<1	11	13	10	2.35	<10	0.48	304	1	0.02	10	1320	10	<5	<20	25	0.08	<10	27	<10	7	59
3	T7R58246	5	<0.2	0.94	15	215	<5	0.89	<1	13	18	11	2.53	<10	0.47	215	1	0.02	15	1530	10	<5	<20	23	0.06	<10	30	<10	7	64
4	T7R58247	5	0.2	0.86	20	275	<5	0.86	<1	14	19	13	2.67	<10	0.39	349	1	0.02	16	1580	10	<5	<20	24	0.06	<10	34	<10	7	60
5	T7R58248	5	0.4	0.82	30	245	<5	0.97	<1	16	17	14	2.81	<10	0.43	346	2	0.02	17	1890	14	<5	<20	23	0.06	<10	32	<10	7	66
6	T7R58249	5	<0.2	0.99	10	190	<5	0.76	<1	12	17	13	2.41	<10	0.47	341	1	0.02	15	780	8	<5	<20	25	0.05	<10	26	<10	6	69
7	T7R58250	5	0.3	0.65	10	270	<5	0.97	<1	17	13	22	3.26	<10	0.32	472	5	0.02	16	530	10	<5	<20	28	0.02	<10	38	<10	7	66
8	S7R57912	<5	0.2	0.74	<5	95	<5	0.12	<1	6	13	7	1.79	<10	0.20	77	<1	0.01	8	150	8	<5	<20	7	0.04	<10	26	<10	2	18
9	S7R57913	<5	0.2	1.06	25	325	<5	0.40	<1	13	22	17	2.79	20	0.29	346	1	0.02	21	230	12	<5	<20	13	0.02	<10	29	<10	16	34
10	S7R57914	5	0.3	1.15	10	120	<5	0.76	<1	21	52	37	2.20	<10	0.63	275	1	0.02	48	550	6	<5	<20	24	0.04	<10	29	<10	3	31
11	S7R57915	5	<0.2	1.19	<5	75	<5	0.26	<1	17	43	27	2.47	<10	0.54	87	2	0.02	46	360	6	<5	<20	10	0.08	<10	34	<10	<1	24
12	S7R57916	5	0.2	1.21	25	145	<5	0.77	<1	20	53	50	2.29	<10	0.60	228	1	0.02	60	480	8	<5	<20	21	0.05	<10	32	<10	4	30
13	S7R57917	5	0.2	0.92	30	90	<5	1.29	<1	25	65	83	1.71	<10	0.53	202	<1	0.02	101	400	8	<5	<20	28	0.03	<10	24	<10	4	25
14	S7R57918	5	<0.2	1.22	10	85	<5	0.48	<1	16	25	24	2.65	10	0.65	252	1	0.01	30	1060	26	<5	<20	14	0.06	<10	17	<10	10	47
15	S7R57919	<5	<0.2	1.45	5	75	<5	0.55	<1	18	24	28	3.71	<10	0.74	323	1	0.01	26	1200	18	<5	<20	17	0.07	<10	19	<10	13	66
16	S7R57920	5	<0.2	1.23	10	170	<5	0.87	<1	19	40	49	2.61	10	0.56	246	1	0.02	43	470	10	<5	<20	25	0.06	<10	32	<10	9	37
17	S7R57921	5	0.2	0.97	60	140	<5	1.06	<1	12	23	21	2.08	<10	0.42	238	<1	0.03	21	650	8	<5	<20	29	0.05	<10	26	<10	6	40
18	S7R57922	5	<0.2	1.16	5	150	<5	0.89	<1	11	23	19	2.11	<10	0.52	142	<1	0.03	18	610	8	<5	<20	30	0.06	<10	31	<10	5	39
19	S7R57923	5	<0.2	1.18	5	145	<5	1.62	<1	14	24	30	2.42	<10	0.64	290	2	0.05	26	690	12	<5	<20	36	0.06	<10	35	<10	7	44
20	S7R57924	5	0.2	1.17	10	110	<5	0.42	<1	17	36	25	2.53	<10	0.55	140	1	0.02	28	390	10	<5	<20	20	0.06	<10	35	<10	4	41
21	S7R57925	5	0.8	1.02	<5	120	<5	0.77	<1	10	21	15	2.01	<10	0.47	152	<1	0.03	17	710	12	<5	<20	26	0.06	<10	31	<10	5	41
22	S7R57926	5	0.3	1.18	5	155	<5	0.88	<1	13	24	23	2.37	<10	0.51	295	<1	0.03	22	640	8	<5	<20	32	0.07	<10	36	<10	6	41
23	S7R57927	5	0.2	0.87	10	240	<5	1.22	<1	29	80	46	2.99	<10	0.48	646	<1	0.02	84	600	8	<5	<20	35	0.02	<10	37	<10	8	36
24	S7R58301	<5	0.3	0.78	<5	375	<5	0.34	<1	12	13	18	3.20	<10	0.19	484	1	0.01	13	320	8	<5	<20	12	<0.01	<10	32	<10	6	58
25	S7R58302	10	0.4	1.05	5	265	<5	1.73	1	19	13	27	3.19	<10	0.57	838	16	0.02	16	330	10	<5	<20	65	0.04	<10	44	<10	9	46

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	S7R58303	15	0.4	0.98	10	240	<5	1.90	<1	14	12	27	2.40	<10	0.52	515	10	0.02	12	460	10	<5	<20	66	0.04	<10	33	<10	8	42
27	S7R58304	5	0.4	1.01	<5	310	<5	0.39	<1	11	18	16	2.43	<10	0.26	456	22	0.02	12	210	14	<5	<20	20	0.03	<10	29	<10	4	33
28	S7R58305	5	0.9	1.21	5	260	<5	0.57	1	17	25	18	3.17	<10	0.52	1002	5	0.02	20	440	16	<5	<20	22	0.06	<10	38	<10	7	53
29	S7R58306	5	0.4	1.02	<5	220	<5	0.53	<1	8	14	20	2.24	<10	0.36	162	6	0.02	8	310	10	<5	<20	21	0.06	<10	29	<10	5	39
30	S7R58307	5	0.2	0.99	5	195	<5	0.13	<1	11	17	10	2.25	<10	0.27	583	2	0.01	12	220	8	<5	<20	9	0.03	<10	31	<10	2	29
31	S7R58308	<5	0.6	1.08	<5	280	<5	0.37	<1	7	18	16	2.20	20	0.32	137	2	0.02	11	460	8	<5	<20	23	0.04	<10	26	<10	13	38
32	S7R58309	<5	0.6	0.92	10	350	<5	0.63	<1	12	16	27	1.91	10	0.30	701	2	0.02	15	430	8	<5	<20	30	0.03	<10	23	<10	10	31
33	S7R58310	<5	1.1	1.21	25	560	<5	1.46	1	9	15	48	2.15	60	0.28	1845	2	0.02	19	740	16	<5	<20	52	0.01	<10	21	<10	59	49
34	S7R58311	5	0.3	0.80	<5	165	<5	0.15	<1	8	14	7	2.04	<10	0.22	359	1	0.01	9	250	6	<5	<20	9	0.03	<10	26	<10	1	35
35	S7R58312	5	0.2	0.90	5	165	<5	0.38	<1	10	20	8	2.21	<10	0.27	300	2	0.02	12	300	8	<5	<20	16	0.04	<10	27	<10	1	32
36	S7R58313	5	0.2	0.84	<5	195	<5	0.27	<1	10	20	6	2.11	<10	0.26	486	1	0.01	12	170	6	<5	<20	12	0.04	<10	28	<10	1	33
37	S7R58314	<5	<0.2	1.06	5	100	<5	0.12	<1	8	19	7	2.66	<10	0.29	163	2	0.01	11	220	8	<5	<20	7	0.04	<10	35	<10	<1	29
38	S7R58315	<5	<0.2	1.08	5	125	<5	0.10	<1	12	30	14	2.97	<10	0.38	797	2	0.02	11	310	10	<5	<20	7	0.08	<10	39	<10	2	44
39	S7R58317	<5	1.2	0.86	<5	105	<5	0.28	<1	7	16	11	2.19	<10	0.26	213	1	0.02	9	340	10	<5	<20	12	0.04	<10	27	<10	4	35
40	S7R58318	<5	<0.2	0.97	5	145	<5	0.14	<1	9	21	10	2.36	<10	0.31	202	2	0.01	12	290	8	<5	<20	9	0.04	<10	31	<10	2	30
41	S7R58319	<5	<0.2	0.83	<5	190	<5	0.23	<1	9	19	9	2.08	<10	0.27	488	1	0.02	12	170	6	<5	<20	13	0.05	<10	28	<10	1	28
42	S7R58320	<5	<0.2	0.88	5	110	<5	0.13	<1	6	17	7	2.28	<10	0.23	172	2	0.01	9	300	8	<5	<20	7	0.05	<10	34	<10	1	28
43	S7R58321	<5	<0.2	1.00	<5	195	<5	0.23	<1	8	19	7	2.24	<10	0.25	313	1	0.01	11	170	8	<5	<20	12	0.04	<10	32	<10	1	24
44	S7R58322	<5	<0.2	1.01	5	100	<5	0.09	<1	9	22	8	2.35	<10	0.28	161	1	0.02	12	160	8	<5	<20	6	0.05	<10	32	<10	1	29
45	S7R58323	<5	<0.2	0.89	5	130	<5	0.20	<1	9	18	10	2.26	10	0.30	480	1	0.02	11	140	10	<5	<20	11	0.04	<10	30	<10	3	29
46	S7R58324	<5	<0.2	1.19	<5	195	<5	0.24	<1	12	21	10	3.02	<10	0.39	522	1	0.02	13	200	10	<5	<20	14	0.06	<10	39	<10	2	42
47	S7R58325	<5	<0.2	0.74	<5	100	<5	0.22	<1	7	14	8	1.97	<10	0.24	264	2	0.01	8	260	8	<5	<20	11	0.05	<10	27	<10	3	31
48	S7R58326	<5	0.3	1.11	5	135	<5	0.18	<1	10	22	13	2.43	10	0.35	308	2	0.02	13	360	10	<5	<20	11	0.06	<10	35	<10	4	40
49	S7R58327	5	<0.2	1.50	5	115	<5	0.16	<1	12	34	14	3.10	<10	0.41	160	2	0.02	19	230	10	<5	<20	9	0.05	<10	46	<10	1	29
50	S7R58328	<5	<0.2	1.41	<5	145	<5	0.52	<1	15	68	19	2.22	<10	0.66	350	<1	0.02	38	380	8	<5	<20	19	0.06	<10	34	<10	2	31
51	S7R58329	<5	<0.2	1.36	<5	185	<5	0.54	<1	17	33	39	2.21	10	0.37	353	2	0.02	28	610	8	<5	<20	25	0.03	<10	32	<10	6	29
52	S7R58330	<5	<0.2	1.51	<5	150	<5	0.43	<1	17	73	32	2.47	<10	0.80	204	1	0.02	52	300	8	<5	<20	17	0.08	<10	35	<10	3	35
53	S7R58331	<5	<0.2	1.13	<5	180	<5	0.61	<1	15	35	32	1.83	<10	0.45	364	1	0.02	30	380	6	<5	<20	21	0.04	<10	27	<10	4	24
54	S7R58332	5	0.6	0.94	<5	85	<5	0.71	<1	12	33	29	1.69	<10	0.42	198	<1	0.02	26	430	6	<5	<20	20	0.04	<10	21	<10	3	25
55	S7R58333	<5	<0.2	1.34	<5	100	<5	0.54	<1	15	61	48	2.57	<10	0.72	167	2	0.02	39	430	8	<5	<20	18	0.08	<10	31	<10	3	60
56	S7R58334	<5	<0.2	0.73	5	70	<5	0.22	<1	10	36	22	2.58	<10	0.21	155	1	0.02	33	250	6	<5	<20	10	0.08	<10	37	<10	1	28
57	S7R58335	<5	<0.2	0.85	5	90	<5	3.03	<1	18	64	42	1.82	<10	0.52	244	<1	0.02	62	500	4	<5	<20	267	0.02	<10	19	<10	5	25
58	S7R58336	15	<0.2	0.74	15	75	<5	2.49	<1	12	32	27	1.45	<10	0.35	218	<1	0.02	27	360	4	<5	<20	86	0.02	<10	18	<10	4	21
59	S7R58337	70	<0.2	1.03	<5	100	<5	0.56	<1	15	34	21	2.01	<10	0.46	241	<1	0.02	23	370	6	<5	<20	23	0.04	<10	27	<10	3	31
60	S7R58338	10	<0.2	1.15	<5	80	<5	0.32	<1	12	53	20	2.02	<10	0.54	138	<1	0.02	34	390	6	<5	<20	13	0.05	<10	33	<10	2	30
61	S7R58339	5	<0.2	1.10	<5	50	<5	0.16	<1	12	51	31	1.95	<10	0.52	82	<1	0.01	41	280	4	<5	<20	7	0.06	<10	29	<10	2	21
62	S7R58340	5	<0.2	0.96	<5	70	<5	0.20	<1	8	28	16	1.63	<10	0.27	77	<1	0.02	20	250	6	<5	<20	11	0.05	<10	26	<10	1	20
63	S7R58341	5	<0.2	0.72	10	35	<5	0.13	<1	9	50	19	1.59	<10	0.33	92	<1	0.01	31	170	4	<5	<20	7	0.04	<10	29	<10	1	20
64	S7R58342	<5	0.2	0.98	5	90	<5	0.35	<1	15	58	32	1.60	<10	0.44	175	<1	0.02	52	240	6	<5	<20	13	0.05	<10	24	<10	2	24
65	S7R58343	<5	<0.2	1.12	15	95	<5	0.13	<1	21	53	25	1.93	<10	0.39	218	1	0.02	36	230	6	<5	<20	7	0.04	<10	29	<10	2	24

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
66	S7R58344	<5	0.2	1.08	5	145	<5	0.58	<1	17	79	44	1.93	<10	0.56	247	<1	0.02	61	360	4	<5	<20	23	0.03	<10	26	<10	5	26
67	S7R58345	<5	<0.2	1.16	5	160	<5	0.63	<1	19	65	41	2.00	<10	0.60	252	1	0.02	62	450	6	<5	<20	22	0.04	<10	29	<10	3	31
68	S7R58346	<5	<0.2	1.09	15	120	<5	0.58	<1	23	45	34	2.18	<10	0.62	326	1	0.02	68	630	8	<5	<20	17	0.05	<10	25	<10	5	40
69	S7R58347	<5	<0.2	1.11	15	185	<5	1.22	<1	18	47	41	2.09	10	0.56	366	<1	0.02	61	710	8	<5	<20	33	0.03	<10	24	<10	13	37
70	S7R58348	<5	<0.2	1.18	10	155	<5	0.54	<1	16	27	18	2.59	20	0.57	310	<1	0.02	30	680	12	<5	<20	18	0.05	<10	22	<10	13	42
71	S7R58349	<5	0.3	0.86	5	65	<5	0.17	<1	8	16	9	2.17	<10	0.29	96	1	0.02	12	130	6	<5	<20	9	0.06	<10	28	<10	3	27
72	S7R58350	<5	0.2	1.60	15	70	<5	0.17	<1	14	30	14	3.58	<10	0.67	206	2	0.01	21	550	12	<5	<20	8	0.08	<10	37	<10	3	51
73	S7R58351	5	0.3	1.66	5	120	<5	0.14	<1	11	28	12	2.68	<10	0.36	214	1	0.01	16	240	14	<5	<20	8	0.03	<10	36	<10	12	35
74	S7R58352	5	0.2	1.18	5	110	<5	0.18	<1	16	60	27	2.47	<10	0.36	115	1	0.01	29	280	8	<5	<20	9	0.02	<10	34	<10	4	27
75	S7R58353	<5	<0.2	1.57	5	115	<5	0.13	<1	16	34	15	3.28	<10	0.47	328	2	0.02	19	310	10	<5	<20	9	0.07	<10	47	<10	2	42
76	S7R58354	<5	0.2	1.25	<5	190	<5	0.44	<1	14	44	26	2.30	<10	0.66	409	1	0.02	25	590	6	<5	<20	14	0.04	<10	31	<10	12	31
77	S7R58355	<5	0.2	1.33	<5	120	<5	0.27	<1	17	50	44	3.05	<10	0.74	183	2	0.02	27	510	8	<5	<20	15	0.08	<10	30	<10	4	44
78	S7R58356	<5	<0.2	1.11	<5	115	<5	0.34	<1	13	48	25	2.01	<10	0.44	183	1	0.02	30	460	6	<5	<20	13	0.05	<10	28	<10	2	28
79	S7R58357	<5	<0.2	1.13	<5	110	<5	0.39	<1	10	48	32	1.94	<10	0.46	75	1	0.02	37	490	6	<5	<20	14	0.05	<10	31	<10	4	28
80	S7R58358	<5	<0.2	1.10	<5	70	<5	0.19	<1	7	36	20	1.78	<10	0.38	70	<1	0.01	22	370	6	<5	<20	8	0.04	<10	22	<10	2	25
81	S7R58359	<5	0.8	0.81	<5	65	<5	0.23	<1	6	41	43	1.33	<10	0.31	53	<1	0.02	22	430	8	<5	<20	12	0.04	<10	16	<10	3	43
82	S7R58360	5	0.3	1.29	<5	160	<5	0.70	<1	11	62	39	1.60	<10	0.56	100	<1	0.02	45	430	8	<5	<20	31	0.06	<10	27	<10	5	48
83	S7R58361	<5	0.2	1.03	<5	110	<5	0.69	<1	19	41	20	2.21	<10	0.42	357	<1	0.02	36	460	6	<5	<20	25	0.04	<10	30	<10	2	30
84	S7R58362	10	0.2	1.12	<5	115	<5	0.34	<1	15	31	18	1.91	<10	0.38	260	1	0.02	21	470	6	<5	<20	15	0.04	<10	29	<10	2	29
85	S7R58363	5	<0.2	1.57	<5	175	<5	0.59	<1	26	76	51	2.91	<10	0.79	243	1	0.02	69	590	8	<5	<20	21	0.09	<10	38	<10	6	38
86	S7R58364	<5	<0.2	1.56	<5	145	<5	0.63	<1	22	44	35	3.09	<10	0.69	211	1	0.02	42	360	8	<5	<20	28	0.06	<10	32	<10	3	40
87	S7R58365	10	<0.2	1.75	10	105	<5	0.21	<1	21	53	32	3.61	<10	0.62	215	2	0.02	44	250	10	<5	<20	13	0.05	<10	41	<10	2	41
88	S7R58366	5	0.2	1.99	5	120	<5	0.17	<1	20	69	44	3.05	<10	0.57	235	2	0.02	53	240	10	<5	<20	11	0.06	<10	41	<10	4	36
89	S7R58367	<5	<0.2	1.98	5	115	<5	0.17	<1	25	110	44	3.21	<10	1.10	219	2	0.02	115	210	10	<5	<20	8	0.04	<10	45	<10	2	31
90	S7R58368	<5	<0.2	1.58	10	110	<5	0.11	<1	12	34	16	3.55	<10	0.32	181	2	0.02	20	200	10	<5	<20	8	0.05	<10	52	<10	1	35
91	S7R58369	5	<0.2	1.76	5	155	<5	0.18	<1	21	39	36	3.15	<10	0.49	308	1	0.02	35	270	10	<5	<20	12	0.05	<10	45	<10	7	40
92	S7R58370	<5	0.3	1.75	15	115	<5	0.13	1	22	52	32	3.76	<10	0.50	214	2	0.02	42	300	12	<5	<20	8	0.08	<10	53	<10	2	38
93	S7R58371	<5	<0.2	1.22	10	70	<5	0.25	<1	28	80	74	2.46	<10	0.62	263	2	0.02	127	600	6	<5	<20	13	0.07	<10	35	<10	2	24
94	S7R58372	<5	<0.2	1.36	10	150	<5	0.41	<1	17	47	38	2.55	<10	0.50	246	1	0.02	43	710	8	<5	<20	16	0.06	<10	38	<10	4	31
95	S7R58373	<5	<0.2	1.33	5	125	<5	0.30	<1	14	37	25	2.61	<10	0.42	179	1	0.02	34	210	8	<5	<20	13	0.05	<10	42	<10	3	28
96	S7R58374	<5	0.2	1.57	20	140	<5	0.39	<1	20	82	47	3.24	<10	0.82	212	1	0.02	71	400	8	<5	<20	16	0.09	<10	43	<10	5	39
97	S7R58375	<5	0.2	1.42	15	95	<5	0.38	<1	17	53	39	2.92	<10	0.62	210	<1	0.02	51	440	6	<5	<20	16	0.06	<10	42	<10	3	33
98	S7R58376	<5	0.2	1.23	90	225	<5	0.39	1	18	48	26	4.17	<10	0.41	339	2	0.02	49	510	14	<5	<20	16	0.03	<10	43	<10	3	67
99	S7R58377	<5	<0.2	0.90	25	225	<5	1.87	1	19	16	32	4.41	10	0.28	634	2	0.02	33	440	24	<5	<20	29	<0.01	<10	22	<10	14	51
100	S7R58378	25	0.2	1.54	5	280	<5	1.77	1	16	28	24	3.99	10	0.75	417	1	0.02	21	1350	22	<5	<20	37	0.05	<10	52	<10	23	70
101	S7R58379	10	<0.2	1.83	5	210	<5	0.31	1	18	25	26	4.35	10	0.80	338	1	0.02	16	630	16	<5	<20	16	0.16	<10	52	<10	4	80
102	S7R58380	<5	0.2	1.61	5	140	<5	0.20	<1	12	33	18	3.70	<10	0.50	229	1	0.02	17	440	12	<5	<20	14	0.07	<10	52	<10	3	64
103	S7R58381	5	<0.2	2.28	5	460	<5	0.57	1	22	34	15	4.57	<10	1.15	351	2	0.02	17	1750	16	<5	<20	16	0.14	<10	66	<10	3	102
104	S7R58382	5	<0.2	1.29	5	165	<5	0.25	<1	9	25	10	2.66	<10	0.34	164	1	0.02	12	290	10	<5	<20	14	0.04	<10	38	<10	3	36
105	S7R58383	5	<0.2	1.70	<5	265	<5	0.51	<1	16	34	17	3.94	10	0.61	361	1	0.02	17	1020	18	<5	<20	19	0.07	<10	56	<10	10	71

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
106	S7R58384	10	<0.2	1.35	95	365	<5	1.63	3	18	26	25	4.07	20	0.85	212	11	0.05	32	2200	44	<5	<20	55	0.02	<10	82	<10	19	87
107	S7R58385	10	<0.2	1.68	15	475	<5	1.04	2	18	23	7	3.42	20	1.49	263	4	0.05	27	1420	16	<5	<20	40	0.16	<10	76	<10	18	75
108	S7R58386	5	<0.2	1.54	10	335	<5	0.77	2	18	27	16	2.97	<10	1.21	112	3	0.04	27	810	16	<5	<20	36	0.12	<10	78	<10	10	58
109	S7R58387	10	<0.2	1.50	20	255	<5	0.55	2	17	22	20	3.05	20	1.11	135	4	0.04	24	530	24	<5	<20	28	0.17	<10	55	<10	11	65
110	S7R58388	15	<0.2	1.08	10	155	<5	0.40	1	12	21	12	1.94	10	0.48	73	2	0.04	24	200	20	<5	<20	26	0.10	<10	46	<10	11	37
111	S7R58389	20	<0.2	1.47	10	435	<5	5.33	2	17	14	18	2.50	20	1.67	197	2	0.05	21	540	26	<5	<20	97	0.18	<10	53	<10	16	116
112	S7R58390	10	<0.2	1.27	10	245	<5	0.45	2	13	15	10	2.71	10	0.80	137	1	0.04	15	290	34	<5	<20	25	0.11	<10	46	<10	8	72
113	S7R58391	10	<0.2	1.61	10	305	<5	5.78	2	31	24	8	2.90	<10	2.22	212	2	0.05	25	780	12	<5	<20	121	0.12	<10	76	<10	12	52
114	S7R58392	10	<0.2	1.12	20	180	<5	0.56	1	12	8	9	2.66	20	0.70	170	2	0.04	10	720	26	<5	<20	21	0.11	<10	40	<10	11	44
115	S7R58393	10	<0.2	1.36	10	145	<5	0.50	2	13	17	13	2.97	20	0.97	120	2	0.04	17	500	22	<5	<20	25	0.18	<10	56	<10	14	61
116	S7R58394	5	<0.2	1.51	10	160	<5	0.41	2	19	13	5	3.33	<10	1.22	213	2	0.05	16	340	14	<5	<20	20	0.18	<10	83	<10	5	65
117	S7R58395	<5	<0.2	1.59	5	215	<5	0.33	2	14	13	6	2.96	<10	1.50	202	2	0.04	12	390	14	<5	<20	17	0.24	<10	62	<10	11	63
118	S7R58396	5	<0.2	0.83	10	160	<5	0.67	1	11	25	14	1.86	<10	0.63	133	1	0.05	41	520	14	<5	<20	42	0.08	<10	41	<10	10	41
119	S7R58397	5	<0.2	1.18	10	130	<5	0.21	1	13	16	15	2.46	<10	0.73	170	2	0.04	20	240	14	<5	<20	17	0.12	<10	45	<10	4	51
120	S7R58398	5	<0.2	1.12	15	115	<5	0.38	1	10	32	9	1.94	10	0.62	86	2	0.03	37	200	20	<5	<20	25	0.07	<10	42	<10	9	42
121	S7R58399	5	<0.2	1.17	20	110	<5	0.32	1	10	31	25	2.23	20	0.75	91	2	0.03	26	220	14	<5	<20	22	0.08	<10	46	<10	12	57
122	S7R58400	10	<0.2	1.39	5	110	<5	0.13	1	14	20	6	2.58	<10	0.89	134	2	0.04	23	220	18	<5	<20	10	0.16	<10	55	<10	6	42
123	S7R58101	10	<0.2	0.98	10	125	<5	0.33	1	10	17	9	1.91	<10	0.53	120	7	0.03	16	250	18	<5	<20	22	0.07	<10	43	<10	5	36
124	S7R58102	15	<0.2	0.85	5	125	<5	0.31	<1	9	13	11	1.88	<10	0.46	149	12	0.03	15	260	20	<5	<20	23	0.06	<10	39	<10	4	32
125	S7R58103	10	0.6	0.90	45	100	<5	0.18	1	8	12	15	1.91	<10	0.65	98	20	0.03	10	210	32	<5	<20	38	0.12	<10	62	<10	4	97
126	S7R58104	5	0.4	0.59	<5	155	<5	0.21	<1	6	14	5	1.07	<10	0.23	327	2	0.02	18	150	10	<5	<20	17	0.05	<10	35	<10	1	24
127	S7R58105	5	0.2	0.87	10	125	<5	0.12	<1	7	21	5	1.54	<10	0.36	93	4	0.02	22	170	16	<5	<20	11	0.04	<10	40	<10	2	23
128	S7R58106	5	0.4	0.71	<5	205	<5	0.28	<1	8	17	5	1.31	<10	0.33	234	2	0.03	19	190	12	<5	<20	22	0.05	<10	34	<10	1	25
129	S7R58107	5	<0.2	0.91	<5	160	<5	0.13	<1	9	15	9	1.67	10	0.54	132	5	0.03	16	80	14	<5	<20	14	0.14	<10	38	<10	6	27
130	S7R58108	5	0.2	0.84	<5	135	<5	0.15	<1	8	18	6	1.51	<10	0.39	92	3	0.03	18	120	28	<5	<20	14	0.07	<10	40	<10	2	22
131	S7R58109	5	0.2	0.91	<5	115	<5	0.18	1	11	18	7	1.85	<10	0.43	174	5	0.03	18	130	20	<5	<20	14	0.09	<10	47	<10	2	25
132	S7R58110	<5	<0.2	0.83	<5	135	<5	0.31	<1	9	17	4	1.58	<10	0.44	232	3	0.03	18	140	12	<5	<20	23	0.09	<10	37	<10	2	23
133	S7R58111	5	<0.2	0.89	5	195	<5	0.33	<1	10	21	6	1.68	<10	0.40	232	4	0.03	22	130	16	<5	<20	22	0.06	<10	39	<10	3	24
134	S7R58112	5	<0.2	1.30	5	195	<5	0.69	1	12	18	13	2.47	10	0.68	176	18	0.04	19	150	20	<5	<20	30	0.06	<10	63	<10	14	41
135	S7R58113	5	<0.2	1.18	<5	185	<5	0.29	1	15	19	13	2.56	<10	0.74	147	11	0.04	21	70	26	<5	<20	17	0.14	<10	70	<10	3	40
136	S7R58114	5	<0.2	0.79	10	280	<5	1.25	<1	9	19	11	1.54	<10	0.39	77	2	0.03	31	200	10	<5	<20	50	0.02	<10	33	<10	8	26
137	S7R58115	5	<0.2	0.78	10	350	<5	1.04	1	9	17	11	1.39	<10	0.31	101	2	0.03	27	170	12	<5	<20	46	0.01	<10	30	<10	6	29
138	S7R58116	5	<0.2	0.97	10	330	<5	1.29	1	10	21	14	1.60	<10	0.36	166	2	0.04	32	180	14	<5	<20	44	0.02	<10	35	<10	14	20
139	S7R58117	10	<0.2	0.62	50	295	<5	1.91	1	13	19	18	2.27	<10	0.34	164	2	0.04	61	370	40	<5	<20	35	0.02	<10	29	<10	14	53
140	S7R58118	5	<0.2	0.73	135	110	<5	0.58	1	15	42	18	2.39	<10	0.38	104	3	0.03	115	310	38	<5	<20	20	0.04	<10	43	<10	7	48
141	S7R58119	5	<0.2	1.20	80	145	<5	0.22	1	13	33	10	2.24	<10	0.44	75	2	0.03	61	210	30	<5	<20	16	0.02	<10	42	<10	4	40
142	S7R58120	5	<0.2	1.31	55	85	<5	0.13	1	9	31	8	2.57	<10	0.58	44	3	0.03	34	200	18	<5	<20	14	0.07	<10	57	<10	3	29
143	S7R58121	5	<0.2	1.18	30	100	<5	0.17	1	12	28	8	1.93	<10	0.47	126	3	0.03	36	160	18	<5	<20	16	0.06	<10	48	<10	2	28
144	S7R58122	5	<0.2	1.10	10	90	<5	0.14	<1	8	27	7	1.80	<10	0.42	42	2	0.03	31	130	16	<5	<20	13	0.07	<10	48	<10	2	21
145	S7R58123	5	<0.2	0.64	65	75	<5	0.11	<1	7	18	8	1.53	<10	0.15	49	2	0.02	33	200	26	<5	<20	13	0.01	<10	34	<10	5	25

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
146	S7R58124	5	<0.2	0.64	50	135	<5	0.61	<1	9	19	7	1.44	<10	0.23	75	3	0.03	30	230	42	<5	<20	25	0.01	<10	32	<10	6	24
147	S7R58125	5	<0.2	0.61	100	225	<5	0.95	1	18	23	14	2.21	<10	0.29	198	3	0.03	63	290	118	<5	<20	36	0.02	<10	29	<10	12	33
148	S7R58126	5	<0.2	0.35	10	315	<5	2.99	1	12	14	13	1.98	<10	0.39	183	1	0.03	29	280	22	<5	<20	71	<0.01	<10	29	<10	13	32
149	S7R58127	5	<0.2	0.48	10	80	<5	0.13	<1	3	6	25	1.27	<10	0.04	28	2	0.02	8	160	8	<5	<20	11	<0.01	<10	29	<10	3	24
150	S7R58128	5	<0.2	0.58	5	60	<5	0.08	<1	3	10	4	1.22	<10	0.08	27	2	0.02	10	140	8	<5	<20	10	0.02	<10	43	<10	2	22
151	S7R58129	5	<0.2	0.72	5	70	<5	0.22	<1	8	60	11	1.28	<10	0.41	26	2	0.03	61	160	10	<5	<20	18	0.07	<10	39	<10	2	16
152	S7R58130	<5	<0.2	1.30	5	110	<5	0.26	1	10	37	11	1.82	<10	0.61	48	2	0.04	49	170	14	<5	<20	23	0.09	<10	55	<10	2	28
153	S7R58131	5	0.2	0.97	<5	70	<5	0.31	<1	11	60	10	1.46	<10	0.63	54	2	0.03	57	100	10	<5	<20	22	0.10	<10	40	<10	3	19
154	S7R58132	5	<0.2	0.97	<5	100	<5	0.64	<1	13	76	16	1.45	<10	0.88	64	1	0.03	84	280	8	<5	<20	30	0.08	<10	35	<10	4	22
155	S7R58133	5	<0.2	0.94	<5	80	<5	0.43	<1	10	42	16	1.48	<10	0.57	46	2	0.04	46	230	12	<5	<20	26	0.07	<10	43	<10	3	21
156	S7R58134	5	<0.2	1.04	<5	90	<5	0.45	<1	15	78	27	1.68	<10	0.84	61	2	0.03	86	280	16	<5	<20	28	0.09	<10	45	<10	6	31
157	S7R58135	5	<0.2	1.29	5	100	<5	0.43	1	20	71	32	2.00	10	0.94	55	2	0.04	103	240	12	<5	<20	26	0.10	<10	42	<10	9	35
158	S7R58136	5	<0.2	1.29	5	85	<5	0.29	1	19	73	14	2.25	<10	0.85	61	2	0.04	85	220	18	<5	<20	19	0.10	<10	58	<10	2	31
159	S7R58137	<5	<0.2	1.00	5	50	<5	0.37	<1	10	37	9	1.49	<10	0.53	50	1	0.04	44	320	12	<5	<20	21	0.07	<10	41	<10	3	27
160	S7R58138	5	0.2	0.73	<5	50	<5	0.39	<1	7	31	16	1.16	<10	0.39	22	1	0.03	41	260	8	<5	<20	24	0.05	<10	30	<10	2	19
161	S7R58139	5	<0.2	0.57	<5	40	<5	0.49	<1	10	30	8	0.88	<10	0.39	50	<1	0.03	47	270	6	<5	<20	24	0.06	<10	24	<10	2	16
162	S7R58140	5	<0.2	0.87	5	95	<5	2.72	1	14	45	17	1.64	<10	0.59	130	1	0.04	72	330	10	<5	<20	99	0.03	<10	33	<10	9	33
163	S7R58141	5	0.2	0.86	5	80	<5	1.48	<1	12	32	12	1.52	<10	0.59	107	1	0.04	44	300	10	<5	<20	62	0.04	<10	33	<10	6	30
164	S7R58142	5	<0.2	1.05	5	75	<5	0.40	<1	9	51	13	1.55	<10	0.55	33	2	0.03	57	210	10	<5	<20	26	0.04	<10	40	<10	4	22
165	S7R58143	5	<0.2	1.01	5	75	<5	0.54	<1	14	47	12	1.56	<10	0.64	96	2	0.03	54	190	10	<5	<20	34	0.06	<10	42	<10	3	25
166	S7R58144	5	<0.2	0.80	<5	55	<5	0.49	<1	13	71	15	1.24	<10	0.75	48	2	0.03	85	240	8	<5	<20	25	0.06	<10	34	<10	2	20
167	S7R58145	5	<0.2	0.73	15	45	<5	0.34	<1	7	40	12	1.10	<10	0.43	23	1	0.03	43	330	6	<5	<20	19	0.04	<10	19	<10	3	16
168	S7R58146	5	0.2	1.72	20	100	<5	0.40	<1	33	92	43	2.48	<10	0.76	392	2	0.04	61	500	8	<5	<20	19	0.07	<10	64	<10	3	34
169	S7R58147	5	<0.2	2.00	10	150	<5	0.68	1	33	159	58	2.55	<10	1.08	490	2	0.04	138	470	10	<5	<20	27	0.06	<10	65	<10	6	40
170	S7R58148	5	<0.2	1.56	5	120	<5	0.48	<1	20	93	49	1.91	<10	0.68	193	1	0.03	68	420	8	<5	<20	23	0.06	<10	52	<10	3	29
171	S7R58149	<5	<0.2	1.57	5	60	<5	0.30	<1	16	98	44	1.82	<10	0.79	110	1	0.03	62	190	8	<5	<20	15	0.07	<10	51	<10	2	24
172	S7R58150	<5	0.2	2.07	10	165	<5	0.55	1	22	68	38	2.67	<10	0.73	366	2	0.05	65	400	10	<5	<20	29	0.09	<10	74	<10	5	41
173	S7R58151	<5	<0.2	0.86	30	310	<5	4.00	2	24	33	28	4.11	<10	0.27	919	2	0.03	41	740	18	<5	<20	108	<0.01	<10	41	<10	15	56
174	S7R58152	35	<0.2	1.75	10	380	<5	0.37	1	15	36	25	3.08	10	0.50	382	4	0.04	19	550	18	<5	<20	20	0.09	<10	83	<10	7	62
175	S7R58153	5	<0.2	1.45	10	360	<5	0.90	1	13	26	19	2.57	10	0.46	415	2	0.04	18	670	12	<5	<20	46	0.06	<10	64	<10	10	51
176	S7R58154	<5	<0.2	2.30	10	280	<5	0.79	2	17	32	16	4.08	20	0.84	317	4	0.05	17	1020	22	<5	<20	45	0.13	<10	112	<10	13	72
177	S7R58155	5	<0.2	2.16	10	380	<5	0.67	2	19	28	17	4.22	30	1.25	560	2	0.05	18	1070	14	<5	<20	29	0.18	<10	100	<10	28	82
178	S7R58156	<5	<0.2	1.91	10	150	<5	0.36	1	11	32	18	3.17	<10	0.53	215	2	0.03	16	170	16	<5	<20	25	0.09	<10	81	<10	3	53
179	S7R58157	5	<0.2	2.82	5	475	<5	0.77	2	26	22	19	5.82	30	1.45	811	4	0.05	10	1780	12	<5	<20	29	0.23	<10	117	<10	11	124
180	S7R58158	5	<0.2	2.36	10	420	<5	0.72	2	20	24	30	4.41	50	0.82	794	4	0.04	13	880	20	<5	<20	41	0.12	<10	91	<10	27	91
181	S7R58159	<5	<0.2	2.85	20	395	<5	0.38	2	15	16	35	6.21	60	0.92	624	5	0.06	9	880	32	<5	<20	21	0.22	<10	104	<10	21	138
182	S7R58160	<5	<0.2	2.26	15	255	<5	0.38	1	13	36	21	3.71	30	0.50	305	3	0.04	22	310	18	<5	<20	23	0.09	<10	71	<10	14	62
183	S7R58161	<5	<0.2	2.12	20	245	<5	0.17	1	11	25	14	3.62	20	0.50	342	3	0.04	14	260	28	<5	<20	13	0.10	<10	61	<10	10	76
184	S7R58162	<5	<0.2	1.40	35	195	<5	0.16	1	9	20	16	2.87	10	0.34	225	2	0.03	10	240	12	<5	<20	11	0.06	<10	58	<10	9	47
185	S7R58163	5	<0.2	2.63	10	530	<5	0.88	2	25	15	28	6.41	30	1.27	769	2	0.05	9	2060	16	<5	<20	22	0.24	<10	121	<10	22	123

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
186	S7R58164	5	<0.2	2.30	10	320	<5	0.51	2	24	18	53	5.54	20	0.94	835	3	0.05	13	710	12	<5	<20	25	0.16	<10	163	<10	18	88
187	S7R58165	5	<0.2	1.66	10	275	<5	0.61	2	15	21	26	3.80	20	0.62	577	8	0.05	11	1100	26	<5	<20	25	0.12	<10	80	<10	12	92
188	S7R58166	<5	<0.2	2.07	5	390	<5	0.57	2	18	9	14	4.88	<10	0.81	754	3	0.04	7	1280	16	<5	<20	17	0.19	<10	67	<10	10	94
189	S7R58167	10	<0.2	2.32	10	255	<5	0.41	2	18	18	56	4.76	40	0.99	758	2	0.04	12	630	16	<5	<20	18	0.16	<10	80	<10	20	93
190	S7R58168	5	<0.2	1.88	10	230	<5	0.33	1	15	18	18	4.05	20	0.79	518	2	0.04	11	690	14	<5	<20	14	0.17	<10	76	<10	13	70
191	S7R58169	<5	<0.2	2.06	10	190	<5	0.30	1	15	25	17	3.87	20	0.77	406	2	0.04	17	530	14	<5	<20	17	0.16	<10	82	<10	6	70
192	S7R58170	<5	<0.2	1.79	15	220	<5	0.35	1	14	40	22	3.41	20	0.53	306	2	0.04	24	220	14	<5	<20	21	0.11	<10	78	<10	12	55
193	S7R58171	5	<0.2	2.34	20	180	<5	0.12	2	13	19	8	3.96	10	0.55	879	2	0.04	12	380	16	<5	<20	10	0.14	<10	84	<10	5	89
194	S7R58172	5	<0.2	1.79	10	240	<5	0.37	1	13	36	22	3.25	30	0.54	263	2	0.04	19	400	14	<5	<20	24	0.08	<10	72	<10	13	53
195	S7R58173	5	<0.2	1.90	15	220	<5	0.28	1	11	18	12	3.33	20	0.55	324	2	0.04	10	390	28	<5	<20	16	0.09	<10	67	<10	9	64
196	S7R58174	<5	<0.2	2.06	10	160	<5	0.13	1	13	32	14	3.61	<10	0.53	465	3	0.04	18	340	16	<5	<20	11	0.09	<10	81	<10	3	61
197	S7R58175	5	<0.2	1.97	10	165	<5	0.39	1	15	27	20	3.46	<10	0.73	265	2	0.04	17	660	12	<5	<20	19	0.09	<10	81	<10	4	48
198	S7R58176	5	<0.2	1.88	10	165	<5	0.37	1	14	35	17	3.58	30	0.60	448	2	0.04	15	760	18	<5	<20	17	0.09	<10	82	<10	9	66
199	S7R58177	5	<0.2	2.22	10	155	<5	0.34	1	17	39	21	4.02	20	0.87	459	2	0.04	17	730	12	<5	<20	14	0.10	<10	92	<10	8	71
200	S7R58178	5	<0.2	1.93	10	200	<5	0.61	1	15	88	17	3.40	30	0.84	385	2	0.04	41	690	12	<5	<20	25	0.10	<10	79	<10	13	58
201	S7R58179	5	0.2	2.22	10	310	<5	1.11	2	18	38	22	3.89	40	0.99	718	3	0.05	18	810	18	<5	<20	48	0.13	<10	92	<10	19	81
202	S7R58180	5	0.2	1.93	5	170	<5	1.57	2	19	48	48	3.73	20	1.05	564	2	0.05	17	740	20	<5	<20	55	0.11	<10	88	<10	12	70
203	S7R58181	<5	<0.2	2.19	10	410	<5	1.03	2	23	15	32	5.49	40	0.89	1410	2	0.05	11	1910	14	<5	<20	30	0.06	<10	95	<10	37	79
204	S7R58182	5	<0.2	2.16	10	320	<5	0.73	2	21	34	33	4.50	30	1.06	674	2	0.05	20	1240	18	<5	<20	27	0.12	<10	105	<10	13	74
205	S7R58183	5	<0.2	1.73	10	225	<5	1.06	1	15	46	18	3.22	20	0.82	419	1	0.05	22	900	14	<5	<20	37	0.10	<10	79	<10	14	64
206	S7R58184	5	<0.2	1.17	10	155	<5	0.30	<1	8	21	10	2.53	10	0.32	339	3	0.03	9	360	16	<5	<20	17	0.06	<10	70	<10	4	44
207	S7R58185	5	<0.2	1.88	10	300	<5	1.58	1	17	37	21	3.43	40	0.89	703	2	0.04	17	760	24	<5	<20	66	0.10	<10	75	<10	20	77
208	S7R58186	5	<0.2	2.20	10	245	<5	1.40	2	25	67	28	4.30	40	1.27	871	3	0.06	32	620	16	<5	<20	58	0.10	<10	98	<10	24	89
209	S7R58187	10	<0.2	2.04	10	265	<5	0.55	2	14	40	18	3.53	20	0.52	514	3	0.04	19	260	80	<5	<20	25	0.07	<10	79	<10	8	98
210	S7R58188	5	<0.2	0.98	<5	50	<5	0.32	<1	7	25	7	1.19	<10	0.34	104	<1	0.03	12	380	6	<5	<20	15	0.06	<10	32	<10	2	25
211	S7R58189	5	<0.2	1.17	<5	75	<5	0.36	<1	7	31	11	1.41	<10	0.35	105	1	0.03	16	460	8	<5	<20	16	0.07	<10	31	<10	2	27
212	S7R58190	<5	<0.2	1.35	10	70	<5	0.32	<1	11	37	11	2.08	<10	0.51	152	2	0.03	19	450	8	<5	<20	16	0.07	<10	59	<10	2	39
213	S7R58191	<5	0.2	1.51	5	100	<5	0.47	<1	16	40	26	2.36	<10	0.57	195	1	0.04	24	560	8	<5	<20	21	0.06	<10	53	<10	4	32
214	S7R58192	5	<0.2	1.87	5	125	<5	0.12	2	11	34	34	4.98	20	0.77	167	3	0.04	14	420	12	<5	<20	19	0.24	<10	70	<10	2	32
215	S7R58193	5	<0.2	1.99	45	130	<5	0.29	1	14	49	40	2.93	<10	0.61	237	2	0.03	32	140	14	<5	<20	16	0.07	<10	75	<10	4	43
216	S7R58194	<5	0.2	1.87	5	100	<5	0.54	1	22	87	48	3.24	20	1.03	243	2	0.04	55	560	10	<5	<20	19	0.08	<10	61	<10	7	42
217	S7R58195	<5	0.2	2.02	10	150	<5	0.49	1	19	51	31	3.11	10	0.64	304	3	0.04	33	270	12	<5	<20	25	0.08	<10	79	<10	6	38
218	S7R58196	<5	<0.2	1.44	25	155	<5	1.41	<1	22	52	41	2.35	10	0.59	1209	2	0.04	45	520	10	<5	<20	59	0.05	<10	52	<10	12	33
219	S7R58197	<5	0.2	1.48	15	135	<5	0.91	1	27	47	30	2.47	10	0.58	690	2	0.04	33	390	12	<5	<20	42	0.05	<10	55	<10	9	30
220	S7R58198	<5	<0.2	1.66	5	100	<5	0.40	<1	15	77	25	2.56	<10	0.72	176	2	0.04	57	440	10	<5	<20	19	0.08	<10	66	<10	3	36
221	S7R58199	<5	<0.2	1.86	10	160	<5	0.55	1	16	71	27	2.72	<10	0.76	249	2	0.04	44	390	10	<5	<20	28	0.07	<10	72	<10	5	38
222	S7R58200	<5	<0.2	1.65	10	190	<5	0.91	2	18	57	48	2.36	10	0.66	313	2	0.04	41	340	10	<5	<20	56	0.06	<10	58	<10	8	33

QC DATA:**Repeat:**

1	T7R58244	<5	0.2	0.98	60	255	<5	0.60	<1	15	31	16	2.52	<10	0.52	266	1	0.02	25	860	12	5	<20	22	0.06	<10	28	<10	5	53
12	S7R57916	5	0.3	1.23	10	120	<5	0.80	<1	22	56	45	2.35	<10	0.64	252	1	0.02	55	500	6	<5	<20	25	0.04	<10	31	<10	3	32
19	S7R57923	5	0.2	1.19	5	145	<5	1.57	<1	14	24	30	2.34	<10	0.67	279	<1	0.04	26	650	8	<5	<20	35	0.06	<10	34	<10	6	41

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
28	S7R58305	<5	0.2	1.24	5	260	<5	0.54	1	16	27	32	3.32	<10	0.50	1039	6	0.02	19	390	14	<5	<20	22	0.06	<10	39	<10	8	51
36	S7R58313	<5	0.3	0.88	<5	200	<5	0.28	<1	10	20	6	2.11	<10	0.27	485	1	0.01	13	180	8	<5	<20	13	0.05	<10	28	<10	1	34
45	S7R58323	<5	<0.2	0.91	5	130	<5	0.21	<1	9	19	10	2.34	10	0.29	478	1	0.02	11	140	10	<5	<20	11	0.04	<10	31	<10	3	29
54	S7R58332	<5	0.3	0.95	<5	85	<5	0.68	<1	12	33	29	1.69	<10	0.42	190	<1	0.02	26	380	4	<5	<20	19	0.04	<10	22	<10	3	22
59	S7R58337	45																												
63	S7R58341	<5	0.2	0.73	10	35	<5	0.13	<1	9	50	19	1.57	<10	0.34	91	<1	0.01	33	170	4	<5	<20	7	0.04	<10	29	<10	1	21
71	S7R58349	<5	0.2	0.88	5	65	<5	0.17	<1	8	17	9	2.23	<10	0.28	98	<1	0.01	12	130	8	<5	<20	9	0.06	<10	29	<10	3	27
80	S7R58358	<5	0.2	1.13	<5	75	<5	0.21	<1	9	41	23	1.78	<10	0.40	75	<1	0.02	24	400	8	<5	<20	10	0.05	<10	24	<10	2	30
89	S7R58367	<5	<0.2	2.02	5	115	<5	0.18	<1	25	113	45	3.21	<10	1.16	219	1	0.02	120	220	10	<5	<20	9	0.04	<10	46	<10	2	31
98	S7R58376	<5	0.4	1.26	85	230	<5	0.40	1	18	50	26	4.30	<10	0.40	350	2	0.02	49	530	14	<5	<20	17	0.03	<10	45	<10	3	68
106	S7R58384	<0.2	1.41	95	360	<5	1.57	3	19	27	24	4.08	20	0.86	199	11	0.05	32	2150	40	<5	<20	54	0.02	<10	84	<10	19	87	
108	S7R58386	15																												
115	S7R58393	<0.2	1.32	10	140	<5	0.48	2	12	17	13	2.84	20	0.92	113	2	0.04	16	480	22	<5	<20	25	0.17	<10	55	<10	14	58	
116	S7R58394	5																												
124	S7R58102	<0.2	0.86	10	130	<5	0.34	1	10	15	12	1.98	<10	0.49	159	13	0.03	17	270	24	<5	<20	26	0.07	<10	44	<10	5	36	
126	S7R58104	5																												
133	S7R58111	<0.2	0.95	5	195	<5	0.33	<1	10	21	6	1.64	<10	0.41	222	4	0.03	23	130	14	<5	<20	23	0.06	<10	39	<10	3	24	
134	S7R58112	5																												
141	S7R58119	5	<0.2	1.15	75	140	<5	0.20	1	12	31	10	2.16	<10	0.42	71	2	0.03	58	200	28	<5	<20	14	0.02	<10	39	<10	4	38
150	S7R58128	<0.2	0.56	<5	65	<5	0.08	<1	3	10	4	1.25	<10	0.08	28	2	0.02	10	150	8	<5	<20	9	0.02	<10	43	<10	2	23	
153	S7R58131	5																												
159	S7R58137	5	<0.2	0.95	5	50	<5	0.35	<1	10	35	9	1.45	<10	0.51	48	2	0.03	42	310	10	<5	<20	19	0.06	<10	39	<10	3	26
168	S7R58146	<0.2	1.90	20	110	<5	0.42	1	36	100	49	2.63	<10	0.79	423	2	0.04	68	530	10	<5	<20	21	0.07	<10	68	<10	4	37	
172	S7R58150	<5																												
176	S7R58154	<0.2	2.13	10	250	<5	0.78	1	14	27	14	3.78	20	0.80	293	3	0.04	14	960	18	<5	<20	39	0.12	<10	103	<10	11	66	
178	S7R58156	5																												
185	S7R58163	5	<0.2	2.61	10	520	<5	0.83	2	25	14	27	6.41	30	1.28	786	2	0.05	9	1920	16	<5	<20	22	0.25	<10	119	<10	22	122
194	S7R58172	5	<0.2	1.88	10	240	<5	0.38	1	13	37	22	3.36	30	0.54	271	2	0.04	19	390	14	<5	<20	25	0.08	<10	76	<10	13	54
203	S7R58181	<5	<0.2	2.25	10	415	<5	1.12	2	23	15	32	5.56	40	0.91	1408	2	0.05	11	2000	14	<5	<20	30	0.06	<10	97	<10	34	81
211	S7R58189	<5	<0.2	1.26	<5	85	<5	0.38	<1	8	38	13	1.55	<10	0.39	112	1	0.03	19	500	10	<5	<20	19	0.08	<10	36	<10	3	31

Standard:

Till-3		1.4	1.02	85	40	<5	0.54	1	15	65	18	1.98	10	0.62	313	<1	0.05	30	430	18	<5	<20	11	0.04	<10	33	<10	7	37
Till-3		1.4	1.08	85	40	<5	0.58	1	12	61	22	2.05	10	0.63	318	2	0.04	28	460	30	<5	<20	10	0.07	<10	37	<10	6	38
Till-3		1.5	1.14	85	40	<5	0.60	1	12	65	21	2.16	10	0.60	301	2	0.04	27	450	30	<5	<20	10	0.07	<10	36	<10	6	38
Till-3		1.5	1.07	85	40	<5	0.52	<1	14	60	23	1.99	10	0.61	301	1	0.03	30	450	16	<5	<20	15	0.06	<10	37	<10	5	37
Till-3		1.5	1.07	90	40	<5	0.51	<1	14	60	20	1.87	10	0.61	300	1	0.03	30	450	16	<5	<20	15	0.06	<10	37	<10	5	40
Till-3		1.4	1.07	85	40	<5	0.47	<1	14	60	22	1.92	10	0.60	303	1	0.04	31	450	18	<5	<20	16	0.07	<10	39	<10	6	38
Till-3		1.5	1.15	90	45	<5	0.49	<1	14	62	22	1.97	10	0.62	309	1	0.04	34	470	18	<5	<20	13	0.06	<10	40	<10	6	38

SF30 820

SF30 830

SF30 840

SF30 830

SF30 840

SF30 825

SF30 825

SF30

ICP: Aqua Regia Digest / ICP- AES Finish.

Ag : Aqua Regia Digest / AA Finish.

Au: 30g Fire Assay/ AA Finish.

NM/nw

dt/2_518S/1_529BS



ECO TECH LABORATORY LTD.

Norman Monteith

14-Jul-09
Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4
www.stewartgroupglobal.com

ICP CERTIFICATE OF ANALYSIS AW 2009- 8058

Northern Tiger Resources
Suite 220-1710 103 Ave
Edmonton, Ab
T5S 1K7

Phone: 250-573-5700
Fax : 250-573-4557

No. of samples received: 11
Sample Type: Rock
Project: Dawson Regional
Submitted by: Carl Schulze

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	R7R57901	5	<0.2	0.23	35	35	<5	0.01	<1	4	198	9	0.99	<10	0.01	110	1	0.02	12	60	8	<5	<20	7	<0.01	<10	9	<10	3	40
2	R7R57902	5	<0.2	0.22	<5	90	<5	0.02	<1	2	90	3	1.08	<10	0.01	205	<1	0.09	6	70	6	<5	<20	22	<0.01	<10	18	<10	3	14
3	R7R57903	5	<0.2	0.20	<5	50	<5	0.02	<1	1	77	5	0.94	<10	<0.01	52	<1	0.09	4	110	6	<5	<20	25	<0.01	<10	21	<10	2	17
4	R7R57904	<5	<0.2	0.21	20	45	<5	0.02	<1	2	75	6	0.95	<10	<0.01	188	<1	0.08	4	110	10	<5	<20	22	<0.01	<10	23	<10	3	16
5	R7R57905	5	<0.2	0.23	<5	185	<5	0.06	<1	<1	119	4	0.38	<10	0.02	41	<1	0.06	4	130	8	<5	<20	7	<0.01	<10	2	<10	2	8
6	R7R57906	5	<0.2	0.23	15	80	<5	0.07	<1	<1	106	4	0.39	<10	<0.01	37	<1	0.06	4	140	12	<5	<20	7	<0.01	<10	2	<10	4	5
7	R7R57907	70	<0.2	0.10	10	45	5	6.09	3	7	112	19	2.50	10	1.80	986	659	0.03	9	150	142	<5	<20	163	<0.01	<10	48	<10	22	89
8	R7R57908	<5	<0.2	0.25	<5	25	<5	0.10	<1	2	143	13	0.50	<10	0.03	68	3	0.06	7	160	10	<5	<20	5	<0.01	<10	3	<10	11	4
9	R7R57909	<5	0.2	0.21	<5	25	<5	0.21	<1	3	205	12	0.66	<10	0.07	131	2	0.02	11	330	2	<5	<20	6	0.02	<10	6	<10	1	7
10	R7R57910	5	<0.2	1.39	<5	100	<5	0.42	1	12	198	56	2.89	<10	1.15	225	2	0.07	68	600	6	<5	<20	7	0.09	<10	70	<10	7	76
11	R7R57911	<5	<0.2	0.31	<5	25	<5	>10	<1	10	70	27	1.04	<10	0.16	305	1	0.02	41	560	4	<5	<20	487	0.05	<10	7	<10	3	8

QC DATA:

Repeat:

1	R7R57901	5	<0.2	0.23	35	35	<5	0.01	<1	4	197	10	1.00	<10	0.01	114	1	0.02	12	70	8	<5	<20	6	<0.01	<10	9	<10	3	42
7	R7R57907	70																												
10	R7R57910	5	<0.2	1.38	<5	100	<5	0.43	1	12	197	56	2.86	<10	1.15	226	2	0.07	68	600	6	<5	<20	7	0.09	<10	70	<10	7	76

Resplit:

1	R7R57901	<5	<0.2	0.23	35	35	<5	0.01	<1	4	194	9	0.99	<10	0.01	113	1	0.02	12	60	8	<5	<20	6	<0.01	<10	9	<10	3	40
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Standard:

Till-3			1.5	1.10	75	35	<5	0.49	<1	10	58	22	1.99	10	0.58	308	<1	0.03	28	460	20	<5	<20	16	0.06	<10	39	<10	7	37
OXE74		615																												

ICP: Aqua Regia Digest / ICP- AES Finish.

Ag : Aqua Regia Digest / AA Finish.

Au: 30g Fire Assay/ AA Finish.

NM/nw

dt/1_6026S

XLS/09


ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

25-Sep-09
Stewart Group
ECO TECH LABORATORY LTD.
 10041 Dallas Drive
KAMLOOPS, B.C.
 V2C 6T4
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ICP CERTIFICATE OF ANALYSIS AW 2009- 8127

Northern Tiger Resources
 Suite 220-1710 103 Ave
Edmonton, Ab
 T5S 1K7

Phone: 250-573-5700
 Fax : 250-573-4557

No. of samples received: 17
Sample Type: Rock
Project: Dawson Regional
Submitted by: Carl Schulze

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	R7R58201	5	<0.2	2.11	<5	340	<5	0.15	2	15	44	8	3.76	<10	1.41	1056	61	0.08	7	280	10	<5	<20	14	0.13	<10	120	<10	4	95
2	R7R58202	10	0.2	0.23	<5	185	<5	0.03	<1	4	85	20	1.03	<10	0.02	428	48	0.07	4	80	38	<5	<20	39	0.01	<10	26	<10	3	11
3	R7R58203	5	<0.2	0.19	<5	35	<5	0.01	<1	<1	92	<1	0.64	<10	<0.01	74	<1	0.07	4	70	14	<5	<20	9	0.02	<10	33	<10	<1	7
4	R7R58204	10	<0.2	0.23	5	165	<5	0.02	<1	4	84	4	1.44	<10	0.02	405	<1	0.05	4	70	28	<5	<20	20	0.01	<10	39	<10	2	17
5	R7R58205	10	<0.2	0.16	<5	1120	<5	0.39	<1	3	83	1	1.02	<10	0.10	666	1	0.05	5	70	48	<5	<20	46	<0.01	<10	34	<10	6	24
6	R7R58206	10	<0.2	0.11	<5	115	<5	1.63	<1	5	96	5	1.42	<10	0.61	382	<1	0.06	7	230	4	<5	<20	39	<0.01	<10	28	<10	6	27
7	R7R58207	5	<0.2	0.14	<5	350	<5	0.16	<1	1	69	<1	0.73	<10	0.05	139	<1	0.08	4	80	<2	<5	<20	19	<0.01	<10	9	<10	2	13
8	R7R58208	5	<0.2	0.77	<5	70	<5	0.95	<1	9	127	17	0.96	<10	0.08	337	<1	0.01	21	620	8	<5	<20	89	0.14	<10	12	<10	8	12
9	R7R58209	10	<0.2	0.69	<5	25	<5	2.90	<1	7	95	<1	0.76	20	0.19	148	<1	0.01	11	430	8	<5	<20	266	0.13	<10	10	<10	4	22
10	R7R58210	5	<0.2	0.60	<5	50	<5	0.35	<1	5	87	39	0.99	<10	0.15	77	<1	0.06	6	210	6	<5	<20	36	0.09	<10	9	<10	6	7
11	R7R58211	145	2.3	0.18	70	50	<5	0.03	<1	4	73	26	2.81	<10	0.01	59	21	0.02	5	500	38	5	<20	71	<0.01	<10	14	<10	1	42
12	R7R58212	140	2.9	0.13	25	90	<5	0.04	<1	1	141	8	0.95	<10	<0.01	20	9	0.01	5	90	8	<5	<20	20	<0.01	<10	5	<10	<1	2
13	R7R58213	225	3.9	0.15	55	90	<5	0.02	<1	2	136	11	1.14	10	<0.01	22	131	0.01	5	140	28	5	<20	34	<0.01	<10	3	<10	<1	3
14	R7R58214	75	1.6	0.18	10	160	<5	0.02	<1	2	111	9	1.41	<10	<0.01	47	1	0.01	4	290	6	<5	<20	66	<0.01	<10	7	<10	1	27
15	R7R58215	70	2.2	0.16	10	60	<5	0.01	<1	1	103	6	1.24	<10	<0.01	19	1	0.01	4	200	6	<5	<20	37	<0.01	<10	8	<10	<1	2
16	R7R58216	60	1.6	0.19	10	425	<5	0.03	<1	2	141	32	0.98	10	0.02	57	5	0.01	5	250	12	<5	<20	63	<0.01	<10	8	<10	1	14
17	R7R58217	5	<0.2	0.30	<5	60	<5	0.06	<1	3	115	10	1.30	10	0.09	105	<1	0.05	5	160	22	<5	<20	33	0.02	<10	34	<10	3	16

QC DATA:

Repeat:

1	R7R58201	5	<0.2	2.06	5	330	<5	0.15	2	15	43	8	3.77	<10	1.35	1061	59	0.07	7	270	10	<5	<20	14	0.13	<10	119	<10	3	96
10	R7R58210	5	<0.2	0.57	<5	45	<5	0.32	<1	5	95	39	1.05	10	0.14	80	<1	0.06	6	200	6	<5	<20	35	0.11	<10	10	<10	6	7
11	R7R58211	150																												
12	R7R58212	155																												
13	R7R58213	220																												

Resplit:

1	R7R58201	5	<0.2	2.08	<5	330	<5	0.15	2	15	37	7	3.79	<10	1.37	1093	56	0.07	7	270	10	<5	<20	14	0.13	<10	119	<10	3	94
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Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
Standard:																															
Pb129a			11.7	0.86	5	70	<5	0.45	56	6	9	1412	1.53	<10	0.71	340	2	0.03	5	410	6158	15	<20	28	0.06	<10	15	<10	2	9941	
SF30		820																													

ICP: Aqua Regia Digest / ICP- AES Finish.

Ag : Aqua Regia Digest / AA Finish.

Au: 30g Fire Assay/ AA Finish.

NM/ap/nw

df/1_6136S

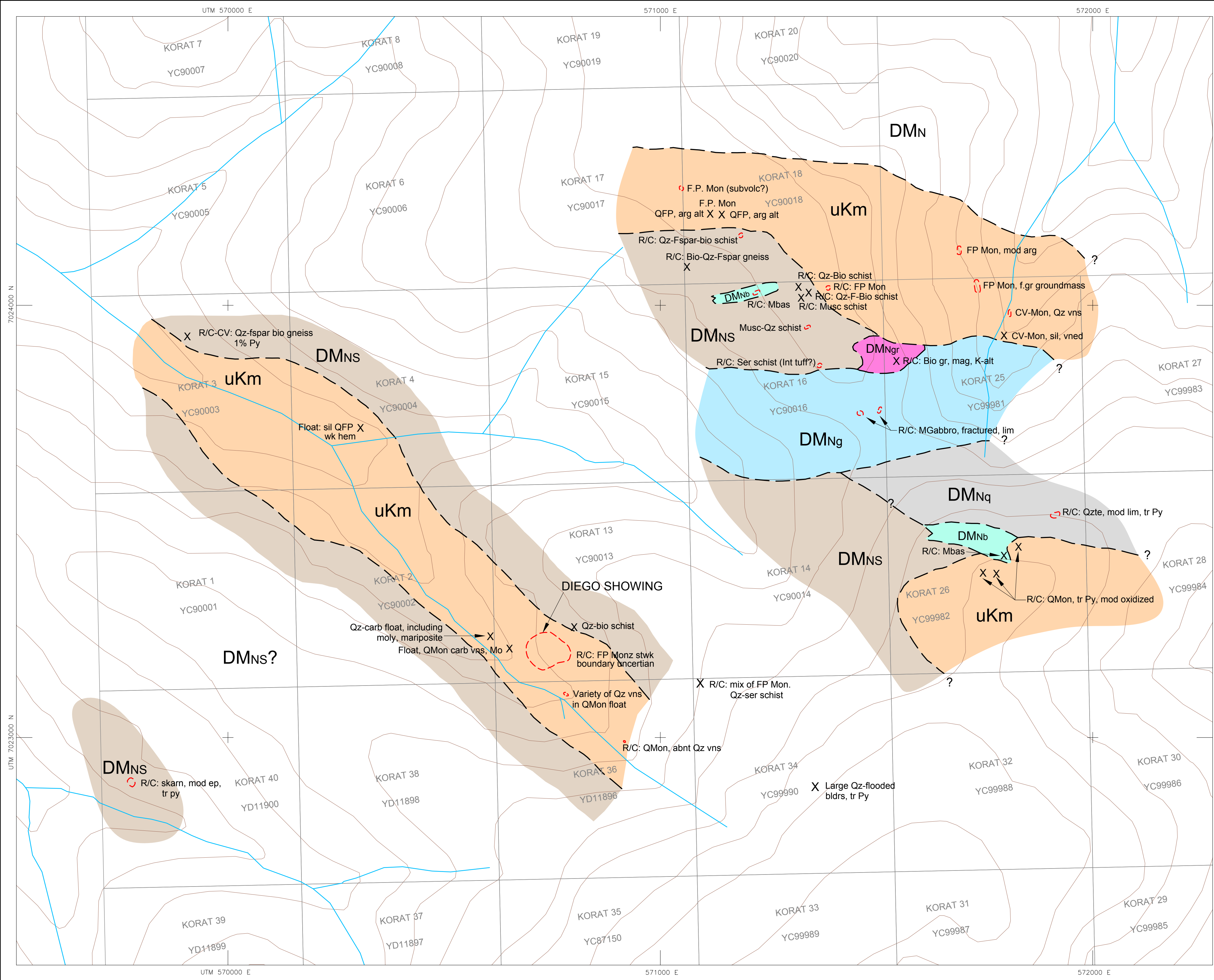
XLS/09



ECO TECH LABORATORY LTD.

Norman Monteith

B.C. Certified Assayer



LEGEND

UPPER CRETACEOUS

uKm Monzonite to quartz Monzonite, typically feldspar +/- quartz porphyritic, fine grained to aphanatic siliceous groundmass

DEVONO - MISSISSIPPIAN
Yukon-Tanana Terrane: Nasina Series

DMNq Quartzite +/- sericite; fine bedded, moderately limonitic

DMNs Metasediments; typically quartz-feldspar-biotite +/- muscovite schist

DMNgr Biotite metagranite, minor magnetite

DMNb Metabasalt, fine grained; amphibolite-facies metamorphism

DMNg Metagabbro, fine grained, fairly massive, moderately limonitic, weakly chloritic. Commonly associated with elevated molybdenum values.
(N.B. Boundaries partially determined from Mo values from soil sampling.)

SYMBOLS

- Rubblecrop boundary
- Small rubblecrop occurrence
- Geological contact
- Stream
- Claim boundary approximate

ABBREVIATIONS

alt	Alteration
arg	Argillic alteration
bio	Biotite
carb	Carbonate
cv	Colluvium
ep	Epidote
F.P.	Feldspar porphyritic
frac	Fractured
k-alt	Potassic alteration
mag	Magnetite
mbas	Metabasalt
Mo	Molybdenite
mod	Moderate
Mon	Monzonite
Py	Pyrite
QFP	Quartz-feldspar porphyritic
QMon	Quartz monzonite
Qz	Quartz
Qz vns	Quartz veins
Qzte	Quartzite
R/C	Rubblecrop
sch	Schistose
ser	Sericite
sil	Silicified
tr	Trace

NORTHERN TIGER RESOURCES INC.

KORAT PROPERTY
GEOLOGY MAP, 2009 PROGRAM
MAP 1

NTS: 115 O/05
Datum: NAD 83
Date: 16 Apr 10

Mining District: Dawson
Projection: UTM Zone 7
Drawn by: HDS/RS

Stewart Basin Exploration

