

096173



GEOCHEMICAL REPORT

on the

BAILEYS, FLAT, HOME, KAT, MICK, TOM PROJECTS

Claims:

BAILEYS	1-24	YD42955 - 42978
FLAT	1-22	YD42979 - 43000
FLAT	23-24	YD43089 - 43090
HOME	11-25	YD12976 - 13000
HOME	26-63	YD42641 - 42678
HOME	64	YC93199
HOME	65-80	YD42680 - 42695
KAT	1-24	YC93374 - 93397
MICK	1-36	YD12940 - 12975
MICK	37-64	YD42613 - 42640
TOM	1-36	YD42919 - 42954
TOM	37-46	YD43091 - 43100
TOM	47-48	YD42696 - 42697

NTS # 115K/15,16; 115J/11,12,13

BAILEYS: Latitude: 62.7340°N Longitude: 139.2348° W
FLAT: Latitude: 62.8370°N Longitude: 140.2796° W
HOME: Latitude: 62.7501°N Longitude: 139.7710° W
KAT: Latitude: 62.7903°N Longitude: 140.4813° W
MICK: Latitude: 62.9403°N Longitude: 139.9371° W
TOM: Latitude: 62.6536°N Longitude: 139.7708° W

Whitehorse Mining District

WORK PERFORMED: September 21st to 24th, 2011

For:

Ryan Gold Corp.

Suite 2100

1 Adelaide Street East

Toronto, ON M5C 2V9

Tel: (416) 482-9038

By
Isaac Fage
Ground Truth Exploration Inc.
Box 70, Dawson, Yukon
Y0B 1G0

10 Jan, 2013

090113

Contents

Contents	2
1.0 Introduction and Summary	2
1.1 Introduction:	2
1.2 Summary	2
2.0 Terms of Reference and Source Material	3
2.1 Terms, Definitions and Units	3
2.2 Source Documents	3
3.0 Property Location and Description	4
3.1 Property Location	4
3.2 Access	4
3.3 Climate, Physiography and Infrastructure	5
3.4 Land Tenure	5
4.0 Exploration History	5
5.0 Regional Geology	6
6.0 2011 Exploration Field Program	10
6.1 Field Program Summary	10
6.2 Sampling Protocol and Data Handling Procedures	10
6.3 Sample Preparation and Analysis	11
6.4 Interpretation	12
6.5 Recommendations	12
Appendix I: Figures	13
Appendix II: Statement of Qualifications	14
Appendix III: Assay Certificate	15
Appendix IV: References Cited	16
Appendix V: Statement of Work Expenditure	17
Appendix VI: List of Claims	18

1.0 Introduction and Summary

1.1 Introduction:

From September 21st to 24th 2011, Ryan Gold Corp. Completed a reconnaissance soil sampling program in their "Coffee West Region" which is composed of 6 widely spaced claim blocks: the BAILEYS, FLAT, HOME, KAT, MICK & TOM . The program consisted of 656 soil samples collected along ridge and spur traverses at 50m sample spacing within the claim blocks. The goal of the work was to identify potential gold bearing structures outlined by favorable regional geology.

This phase one soil program returned anomalous gold in soil results > 10ppb on all of the properties, with maximum values of Au (159 ppb) on the HOME claims and Cu (161 ppm) on the MICK claims.

1.2 Summary

The BAILEYS, FLAT, HOME, KAT, MICK & TOM projects are located in the Dawson Range of West-Central Yukon within the Whitehorse Mining District on NTS mapsheets 115K/15,16 and 115J/11,12,13.

The BAILEYS property is situated on the ridge separating Coffee and Doyle Creeks, approximately 90km North East of Beaver Creek. The BAILEYS property is geographically centered at a latitude of 62.7340°N and a longitude of 139.2348° W.

The FLAT property is situated south of Flat Creek, which drains into the White River, approximately 60km North-East of Beaver Creek. The FLAT property is geographically centered at a latitude of 62.8370°N and longitude of 140.2796° W.

The HOME property is situated south of Home Creek, which drains into the White River, approximately 70km North-East of Beaver Creek. The HOME property is geographically centered at a latitude of 62.7501°N and longitude of 139.7710° W.

The KAT property is situated in the headwaters of the southern fork of Katrina Creek, which drains into the White River to the east, approximately 50km North-East of Beaver Creek. The KAT property is geographically centered at a latitude of 62.7903°N and longitude of 140.4813° W.

The MICK property is situated south of Mickey Creek, north of Big Creek and East of the White River, approximately 75km North-East of Beaver Creek. The MICK property is geographically centered at a latitude of 62.9403°N and longitude of 139.9371° W.

The TOM property is situated in the Tom Creek drainage, 10km east of the confluence of the Donjek and White Rivers, and approximately 65km North-East of Beaver Creek. The TOM property is geographically centered at a latitude of 62.8370°N and longitude of 140.2796° W.

The COFFEE WEST Region is comprised of 264 quartz claims split between six properties covering an aggregate area of approximately 5350 hectares. The BAILEYS property contains 24 contiguous claims, the FLAT property contains 24 contiguous claims, the HOME property contains 80 contiguous claims, the KAT property contains 24 contiguous claims, the MICK property contains 64 contiguous claims, and the TOM property contains 48 contiguous claims.

The aforementioned claims constituting the COFFEE WEST Region are owned by two parties: 45127 Yukon Inc. 30%, Ryan Gold Corp. 70%.

The COFFEE WEST Region is located in the Dawson Range. The claim blocks are located from 20 km to 85 km West of Western Copper and Gold Corp's Casino Deposit. The Casino deposit is a Gold-Copper-Molybdenum Porphyry deposit with 4.4 billion lb copper, 7.5 million oz gold, 494 million lb Molybdenum, and 54.3 million oz silver.

Historic data is very minimal in this region. Both the HOME and BAILEYS have MINFILE occurrences documented by the Yukon Geological Survey within 1 km of their properties. MINFILE number 115J 044 is a copper and molybdenum bearing vein showing 300m east of the HOME property. MINFILE number 115J 040 is a copper and molybdenum bearing vein showing 1km West of the BAILEYS claims.

2.0 Terms of Reference and Source Material

2.1 Terms, Definitions and Units

All geographic coordinates for sample locations and property scale references are reported in the NAD83 datum and projected to Universal Transverse Mercator (UTM) Zone 8. Distances are reported in metric units, including meters (m) and kilometers (km). Any monetary references in this report are reported in Canadian dollars (CAD). Directional references are reported relative to True North. Standard elemental abbreviations are utilized when referring to analytical results, including Gold (Au), Copper (Cu). Unit abbreviations for analytical results are indicated where appropriate, including: parts per million (ppm), parts per billion (ppb), grams per ton (g/t) and percent (%).

2.2 Source Documents

This report incorporates data from multiple sources including regional geochemical, geological and geophysical studies conducted by the Geological Survey of Canada and Yukon Geological Survey, available in public Open Files. Private Company data that is available in the public domain has also been utilized to create this report. Sources are listed in section 9.

3.0 Property Location and Description

3.1 Property Location

The BAILEYS, FLAT, HOME, KAT, MICK & TOM projects are located in West Central Yukon within the Whitehorse Mining District on NTS mapsheets 115K/15,16 and 115J/11,12,13.

The BAILEYS property is situated on the ridge separating Coffee and Doyle Creeks, approximately 90km North East of Beaver Creek. The BAILEYS property is geographically centered at a latitude of 62.7340°N and a longitude of 139.2348° W.

The FLAT property is situated south of Flat Creek, which drains into the White River, approximately 60km North-East of Beaver Creek. The FLAT property is geographically centered at a latitude of 62.8370°N and longitude of 140.2796° W.

The HOME property is situated south of Home Creek, which drains into the White River, approximately 70km North-East of Beaver Creek. The HOME property is geographically centered at a latitude of 62.7501°N and longitude of 139.7710° W.

The KAT property is situated in the headwaters of the southern fork of Katrina Creek, which drains into the White River to the east, approximately 50km North-East of Beaver Creek. The KAT property is geographically centered at a latitude of 62.7903°N and longitude of 140.4813° W.

The MICK property is situated south of Mickey Creek, north of Big Creek and East of the White River, approximately 75km North-East of Beaver Creek. The MICK property is geographically centered at a latitude of 62.9403°N and longitude of 139.9371° W.

The TOM property is situated in the Tom Creek drainage, 10km east of the confluence of the Donjek and White Rivers, and approximately 65km North-East of Beaver Creek. The TOM property is geographically centered at a latitude of 62.8370°N and longitude of 140.2796° W.

The COFFEE WEST Region is comprised of 264 quartz claims split between six properties covering an aggregate area of approximately 5350 hectares. The BAILEYS property contains 24 contiguous claims, the FLAT property contains 24 contiguous claims, the HOME property contains 80 contiguous claims, the KAT property contains 24 contiguous claims, the MICK property contains 64 contiguous claims, and the TOM property contains 48 contiguous claims. (See Figure 2)

3.2 Access

Access to the COFFEE WEST properties is currently restricted to helicopter, based in Dawson City 130 to 160 km to the North of the COFFEE WEST Properties. Dawson City is accessed by year-round highway approximately 540 km North from Whitehorse, Yukon. Daily flight service is also available from Whitehorse to Dawson City. From Dawson City, mining roads leading south can be utilized to create a roadside staging area and shorten the helicopter ferry distance for multiple loads to the COFFEE WEST properties. The nearest practical roadside staging area for this use lies near the mouth of Henderson Creek at the general UTM coordinates of: 07 E583608 N7028716.

Staging from this location shortens the ferry distance to the property from 130-160 km (at Dawson), to 55-85 km.

3.3 Climate, Physiography and Infrastructure

The COFFEE WEST region typified by a subarctic continental climate with a summer mean of 10 degrees Celsius and winter mean temperature of -23 degrees Celsius. Summer temperatures can reach up to +35°C and winter temperatures can drop to -62°C.

The COFFEE WEST Projects are located within the Dawson Range. Elevations on the properties range from 550m to 1400m. The TOM and KAT properties are completely below the treeline, the FLAT and HOME properties are approximately 5% above the treeline, while the BAILEYS and the MICK properties are approximately 20% above the treeline. The forest is comprised of a mix of White Spruce, Sub-alpine Fir, Birch and Poplar on the South, East and West aspects and Black Spruce on the North facing slopes. FIRES. The properties lie in Canada's discontinuous permafrost zone. Permafrost occurs throughout the property on the Northerly aspects and in high elevation alpine environments. Bedrock exposure is scarce in this region, and is most prevalent along ridges and at higher elevations.

3.4 Land Tenure

The COFFEE WEST Region is comprised of 264 quartz claims split between six properties covering an aggregate area of approximately 5,350 hectares. The BAILEYS property contains 24 contiguous claims, the FLAT property contains 24 contiguous claims, the HOME property contains 80 contiguous claims, the KAT property contains 24 contiguous claims, the MICK property contains 64 contiguous claims, and the TOM property contains 48 contiguous claims.

The aforementioned claims constituting the COFFEE WEST Region are owned by two parties: 45127 Yukon Inc. 30%, Ryan Gold Corp. 70%.
(See Claim Maps; Appendix :work certificates)

4.0 Exploration History

The 2011 soil sampling program on the BAILEYS, FLAT, HOME, KAT, MICK & TOM projects was the first intensive geochemical examination for mineral potential on this ground. There is very little exploration history on this ground prior to the claims being staked in February of 2010.

Historic data is very minimal in this region. Both the HOME and BAILEYS have MINFILE occurrences documented by the Yukon Geological Survey within 1 km of their properties. MINFILE number 115J 044 is a copper and molybdenum bearing vein showing 300m east of the HOME property. MINFILE number 115J 040 is a copper and molybdenum bearing vein showing 1km West of the BAILEYS claims. (figure 3)

All claim blocks in the COFFEE WEST region are drained by creeks containing samples from the Yukon Regional Geochemical Database (2003), >10ppb. The TOM claims have the highest silt sample out of the six claims at 70ppb. (figure 3)

A regional airborne magnetic/radiometric survey was flown by Geological Survey of Canada. (figure 2)

5.0 Regional Geology

The BAILEYS, TOM, HOME, MICK and FLAT claims lie within the Yukon-Tanana Terrane, while the KAT claims are in the North America-Basinal Strata. (Colpron et al. 2011)

The TOM and BAILEYS properties are underlain predominantly by Whitehorse Suite intermediate Granodiorite, with the southeastern border of the BAILEYS contacting a lobe of Mount Creedon Volcanics.

The southern half of the HOME claims are underlain by Whitehorse Suite intermediate Granodiorite, while the Northern half are underlain by fine to coarse grained, equigranular and porphyritic granitic rocks of felsic composition of the Nisling Range Suite.

The Mick claims are centered on a Nasina Quartzite and bordered to the east and west by Klondike Schist.

The FLAT claims are contained within a proterozoic and Paleozoic Amphibolite.

The KAT claims are predominantly within the Pelly Gneiss Suite with the western edge along a contact with the predominantly felsic, igneous, Aishihik Suite.

(SEE Figure 3)

Legend Descriptions for COFFEE WEST Geology: Figure 3 (Gordey, S.P. and Makepeace, A.J. (comp.) 1999: Yukon bedrock geology in Yukon digital geology)

LOWER EOCENE



IES: SKUKUM

various felsic volcanic dykes, plugs, domes, laccoliths and flows (1) and (2)

1. flow banded rhyolite flows and breccia, andesite flows and breccia, tuff, pyroclastic and epiclastic rocks, granite conglomerate; rhyolite feldspar porphyry domes, plugs and laccoliths; feldspar +/- hornblende +/- quartz-phyric felsite dykes and plugs (**Skukum Gp. including Boudette Creek, Butte Creek, Cleft Mountain, Crozier Breccia, Crozier Tuff**)

and Lava, Gault, Jones Creek, Lemieux Creek, MacCauley Creek, Mount Reid, Partridge Lake, Vesuvius and Watson River)

2. heterogeneous intermediate to felsic, hornblende-feldspar porphyritic tuff, flow breccia; volcanoclastic mudstone, sandstone and conglomerate; aphanitic to feldspar porphyritic dacite flows and dykes; flow-banded rhyolite and felsic dykes and sills (**Mount Credon Volcanics, some strata formerly mapped as Mt. Nansen Gp.**)

EARLY TERTIARY

ETN

ETN: NISLING RANGE SUITE

medium to coarse grained equigranular to porphyritic rocks of intermediate composition (g), fine to coarse grained, equigranular and porphyritic granitic rocks of felsic composition (q) and felsic dyke rocks (f)

- f. orange and buff weathering light-coloured feldspar porphyry dyke and flow rocks of intermediate to acid composition
- g. biotite-hornblende granodiorite (locally K-feldspar megacrysts), quartz monzonite, quartz diorite; minor granodiorite-gneiss; hornblende and biotite hornblende diorite; biotite quartz feldspar porphyry and porphyritic biotite quartz monzonite (**Ruby Range Suite**)
- q. leucocratic, biotite granite; miarolitic alaskite; saccharoidal textured, mafic-poor biotite granite; biotite-hornblende granite to leucocratic granodiorite with sparse, white, alkali feldspar phenocrysts; biotite quartz monzonite (**Nisling Range Suite, Nisling Range Alaskite, Coffee Creek Granite, Annie Ned Granite**)

MID-CRETACEOUS

mKW

mKW: WHITEHORSE SUITE

grey, medium to coarse grained, generally equigranular granitic rocks of felsic (q), intermediate (g), locally mafic (d) and rarely syenitic (y) composition

- d. hornblende diorite, biotite-hornblende quartz diorite and mesocratic, often strongly magnetic, hypersthene-hornblende diorite, quartz diorite and gabbro (**Whitehorse Suite, Coast Intrusions**)
- g. biotite-hornblende granodiorite, hornblende quartz diorite and hornblende diorite; leucocratic, biotite hornblende granodiorite locally with sparse grey and pink potassium feldspar phenocrysts (**Whitehorse Suite, Casino granodiorite, McClintock granodiorite, Nisling Range granodiorite**)
- q. biotite quartz-monzonite, biotite granite and leucogranite, pink granophyric quartz monzonite, porphyritic biotite leucogranite, locally porphyritic (K-feldspar) hornblende monzonite to syenite, and locally porphyritic leucocratic quartz monzonite (**Mt. McIntyre Suite,**

Whitehorse Suite, Casino Intrusions, Mt. Ward Granite, Coffee Creek Granite)

- y. hornblende syenite, grading to granite or granodiorite (**Whitehorse Suite**)

EARLY JURASSIC



EJgA: AISHIHIK SUITE

medium- to coarse- grained, foliated biotite-hornblende granodiorite; biotite rich screens and gneiss schlieren; foliated hornblende diorite to monzodiorite with local K-feldspar megacrysts; may include unfoliated monzonite of the Long Lake Suite (**Aishihik Suite**)

DEVONIAN TO CRETACEOUS?



PMW: WINDY

oceanic assemblage of ultramafic rocks (1), greenstone (2), chert (3) and carbonate (4) and metamorphosed equivalents? (5)

1. dun-brown weathering, dark green to black, partly serpentinized massive harzburgite and dunite
2. sheared and foliated greenstone and related volcanic rocks; minor cherty tuff
3. interbedded brown argillite, cherty slate and quartzite
4. thin-bedded limestone and marble
5. quartz-chlorite-sericite schist, epidote-actinolite greenschist, quartzite, slate, quartz-mica schist, limestone

CARBONIFEROUS AND PERMIAN



CPK: KLONDIKE SCHIST

poorly understood assemblage of metamorphosed pelitic/volcanic rocks (1) and minor marble (2), including phyllite of uncertain association (3)

1. tan to rusty and black weathering muscovitic and/or chloritic quartzite and quartz-muscovite-chlorite schist; quartz and/or feldspar augen-bearing quartz-muscovite (+/-chlorite) schist; includes augen gneiss and amphibolite (**Klondike Schist**)
2. resistant, white weathering, white sugary marble with a ductile flow fabric; crystalline marble (**Klondike Schist**)
3. silvery grey muscovite chlorite quartz phyllite

PROTEROZOIC AND PALEOZOIC

PPa

PPa: AMPHIBOLITE

metamorphosed mafic rocks including amphibolite (1) and ultramafic rocks (2) of unknown association; i.e.) may belong in part or entirely to Nisling, Nasina, and Slide Mountain assemblages and (3), mafic-ultramafic intrusions within Nasina assemblage

1. medium to dark green weathering chlorite (+/-biotite) schist, amphibolite, banded amphibolite gneiss, garnet amphibolite; minor chloritic quartz-mica schist, graphitic quartz-mica schist, quartzite, and limestone
2. variably altered and serpentinized ultramafic rocks
3. calcareous actinolite-plagioclase-chlorite-biotite schist, plagioclase-actinolite-chlorite schist, and lesser carbonaceous phyllite and quartzite; metamorphosed ultramafic rocks including dunite and pyroxenite, locally serpentinized

LATE DEVONIAN TO MISSISSIPPIAN

DMPW

DMPW: PELLY GNEISS SUITE - SOUTHWEST

variably deformed granitic rocks of predominantly felsic (q) to intermediate composition (g) southwest of Tintina Fault

- q. foliated equigranular medium-grained muscovite quartz monzonite; moderately to strongly foliated K-feldspar augen-bearing quartz monzonitic to granitic gneiss (**S. Fiftymile Batholith, Mt. Burnham Orthogneiss,**)
- g. foliated medium grained, homogeneous biotite granite gneiss to biotite or hornblende granodiorite gneiss; massive to strongly foliated dioritic to granodioritic gneiss; includes interfoliated amphibolite, quartz-mica schist and phyllite (**Selwyn Gneiss, Pelly Gneiss, N. Fiftymile Batholith, Moose Creek Orthogneiss**)

DEVONIAN, MISSISSIPPIAN AND(?) OLDER

DMN

DMN2

DMN: NASINA

graphitic quartzite and muscovite quartz-rich schist (1), (3)-(5), and(?) (6) with interspersed marble (2) and probable correlative successions (7) - (9)

1. dark grey to black, fine grained graphitic and non-graphitic quartzite, grey micaceous quartzite and quartz muscovite (+/-chlorite; +/- feldspar augen) schist, locally garnetiferous; minor graphitic stretched metaconglomerate and metagrit (**Nasina assem.**)
2. marble (**Nasina assem.**)
3. quartzite, micaceous quartzite, quartz muscovite (+/-chlorite; +/- feldspar augen) schist, and minor metaconglomerate and metagrit as in (1), but may locally include significant Nisling Assemblage

4. quartzite, micaceous quartzite, quartz muscovite (+/-chlorite; +/- feldspar augen) schist, and minor metaconglomerate and metagrit as in (1), but may locally include significant Klondike Schist Assemblage
5. black-weathering, massive, dark grey to black strongly graphitic quartzite with lesser grey micaceous quartzite and quartz mica schist; commonly shows alternating light and dark grey colour lamination (**Nasina quartzite**)
6. biotite schist or gneiss; association uncertain, may belong to Nisling Assemblage
7. medium green to yellow green muscovite-chlorite-actinolite-epidote-albite +/- biotite schist to quartz-rich schist, local albite porphyroblasts; green and yellow banded biotite+/-magnetite schist (metatuff?); micaceous quartzite; minor metachert (**Hazel**)
8. hornblende-oligoclase-quartz+/-biotite +/-actinolite mafic gneiss and schist; hornblende amphibolite; sheared metaplutonic rock with interleaved quartzite and muscovite+/- biotite+/-oligoclase+/-garnet schist; bands of quartzofeldspathic melt (**Dorsey**)
9. fine grained actinolite+chlorite-muscovite+/-epidote phyllite and schist; calcareous metavolcanic rocks; quartzite; marble; sheared felsic to intermediated metaplutonic rocks; minor calcareous green metasiltstone or metatuff and sandy metacarbonate (**Ram Creek**)
10. eclogite

6.0 2011 Exploration Field Program

6.1 Field Program Summary

This report summarizes the results of the phase one geochemical soil sampling program conducted on the COFFEE WEST properties during September 21-24th of 2011. Soil sampling was contracted to Ground Truth Exploration Inc. of Dawson, YT and was approved and funded by Ryan Gold Corp. of Toronto, Ontario. 656 soil samples were collected on this survey. The BAILEYS property had 62 samples, the FLAT property had 51 samples, the HOME property had 149 samples, the KAT property had 47 samples, the MICK property had 163 samples, and the TOM property had 78 samples.

The soil sampling program was designed as a comprehensive property wide survey to identify initial exploration targets, specifically anomalous values of gold and copper in soil. All major ridges and selected creek side contours were traversed and sampled at 50m intervals. Traverses were recommended by Shawn Ryan and project operations were supervised by Isaac Fage, president of Ground Truth Exploration Inc.

6.2 Sampling Protocol and Data Handling Procedures

All sampling traverses are pre-planned, with pre -specified sampling intervals, typically 50m. Field technicians navigate to sample site using handheld GPS units. The soil sampler arrives at each sample site, identifies the most appropriate location to collect the sample and lays out a sheet of plastic (12"x20" ore bag). The soil sample is taken using an Eijklcamp brand hand auger at a depth of between 20cm and 110cm. Samplers strive to consistently collect C-Horizon sample material. Where necessary (rocky or frozen ground) a prospector's pick ('mattock') is used to obtain the sample. The soil is laid out on the sheet of plastic in the order it was recovered from the sample hole. Standardized photos are taken of the sample site- across slope, 5m from sample hole with auger inserted. With the necessary amount of soil (400-500 grams) has been collected, the deepest soil is taken and placed in a bag labeled with the 3-letter project and tagged with a unique barcode ID tag containing a unique 7 digit sample identification number. An aluminum metal tag inscribed with the sample identification number is attached to a rock or branch in a visible area at the sample site along with a length of pink flagging tape.

A field duplicate sample is taken once for every 25 samples. Both samples are given unique Sample identification number. The data for both samples is recorded and a note is made indicating the duplicate and its corresponding sample identification number.

The GPS location of the sample site is recorded with a Garmin GPSMap 60cx or 76cx GPS device in UTM NAD 83 format, and the waypoint is labeled with the project name and the sample identification number.

A weather-proof handheld device equipped with a barcode scanner is used in the field to record the descriptive attributes of the sample collected. this includes: sample identification number (scanned into device at sample site), soil colour, soil horizon, slope, sample depth, ground and tree vegetation and sample quality and any other relevant information. As well, the GPS coordinates are entered into the handheld device as a secondary backup in case of GPS failure.

Each night in the field, the GPS and Palm PDA devices are downloaded to a laptop computer. The data is verified and mapped on a sampler-by-sampler basis in proprietary database auditing and mapping software. At the end of each day, the crew boss inspects all samples for size and consistency as a quality check. Each sampler then repackages all samples for shipping- barcode scanning them as they are placed into a rice bag which is sealed with a barcoded security zip tie. Samples are shipped from the field to the lab on a daily basis, tracked by the unique ID on each security seal.

A backup of the sample data is made, copied onto a USB memory stick and kept in a separate location from the laptop computer until job completion. Where possible, a backup is also sent via e-mail.

6.3 Sample Preparation and Analysis

Samples were processed by Acme Labs in Vancouver with Aqua Regia digestion and analyzed with ICP-MS for 36 elements (Acme Labs 1DX-15 gram). Samples are Dried at 60°C, sieved at -80 mesh.

6.4 Interpretation

The COFFEE WEST phase one ridge and spur soil sampling program successfully delineated multiple target areas with anomalous gold-in-soil values.

The TOM, FLAT, and MICK claims all contain anomalous gold values ranging between 20ppb and 36ppb. The Home Claims had the highest gold results with 2 samples assaying greater than 1.5g/t, while the BAILEYS and KAT claims had gold values no greater than 14.8 ppb and 12.3 ppb respectively.

Initial findings thus indicate anomalous gold values within these properties. Due to the sparse nature of the sampling, correlations and trends are difficult to define at this point in the development.

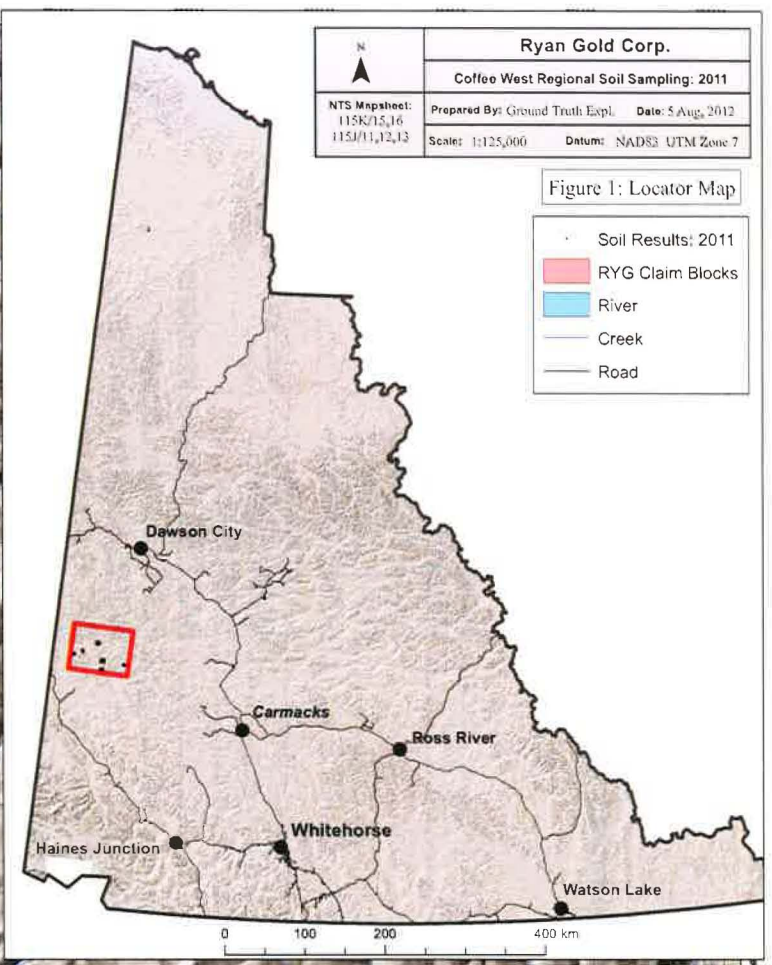
6.5 Recommendations

Follow up soil sample grids around the anomalous gold values are required in order to find geochemical trends on these properties.

Prospecting combined with basic geological mapping at and around the anomalous Gold-in-Soil samples would be invaluable in order to determine host rock type and establish any structural relationships that may be controlling gold mineralization.

Appendix I: **Figures**

Figure 1	Location Map
Figure 2	Map of Regional Geology
Figure 3a	BAILEYS Claims
Figure 3b	FLAT Claims
Figure 3c	HOME Claims
Figure 3d	KAT claims
Figure 3e	MICK claims
Figure 3f	TOM claims
Figure 4a	BAILEYS Sample locations
Figure 4b	FLAT Sample Locations
Figure 4c	HOME Sample Locations
Figure 4d	KAT Sample Locations
Figure 4e	MICK Sample Locations
Figure 4f	TOM Sample Locations
Figure 5a	Au-in-Soil West
Figure 5b	Au-in-Soil East
Figure 6a	As-in-Soil West
Figure 6b	As-in-Soil East
Figure 7a	Cu-in-Soil West
Figure 7b	Cu-in-Soil East



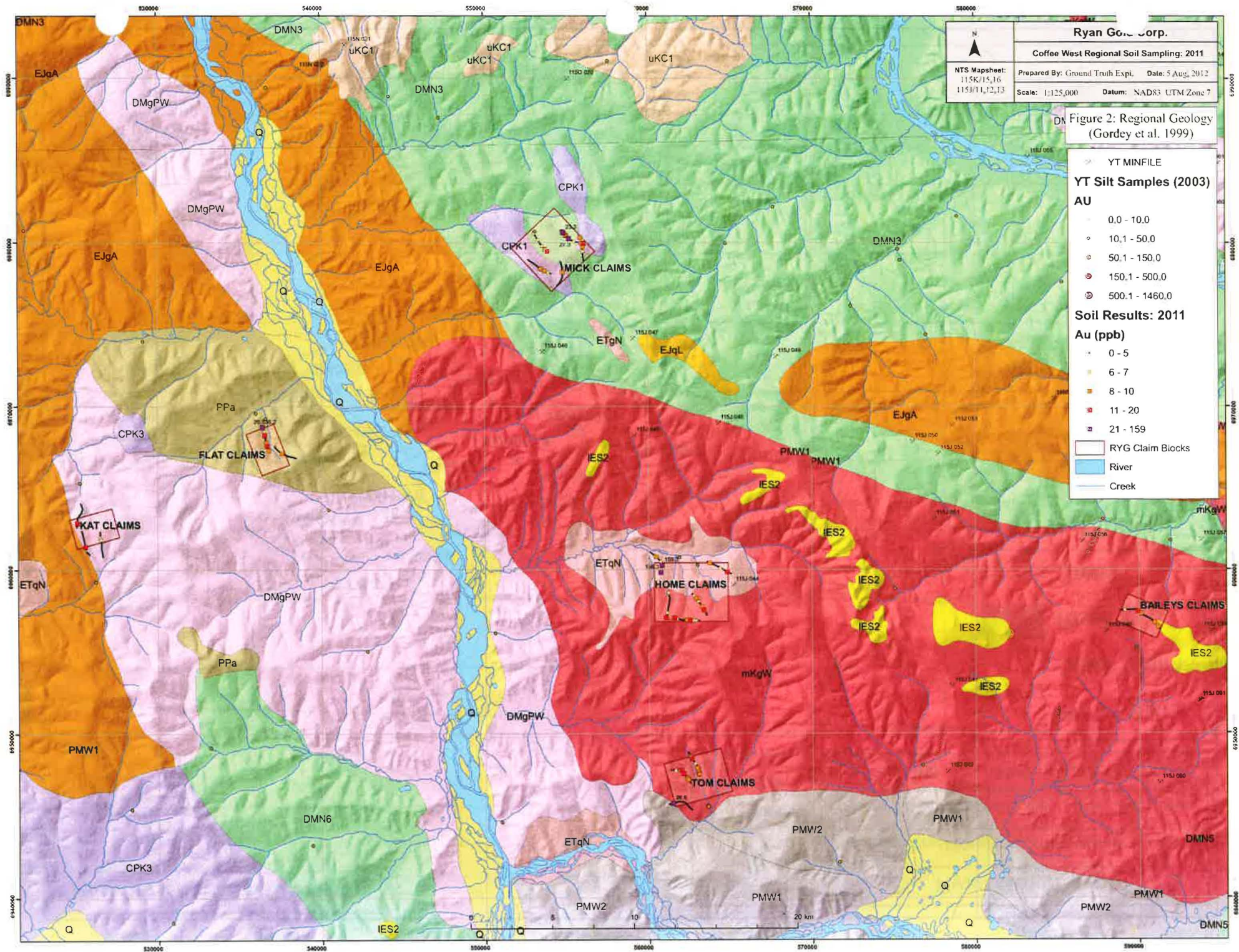





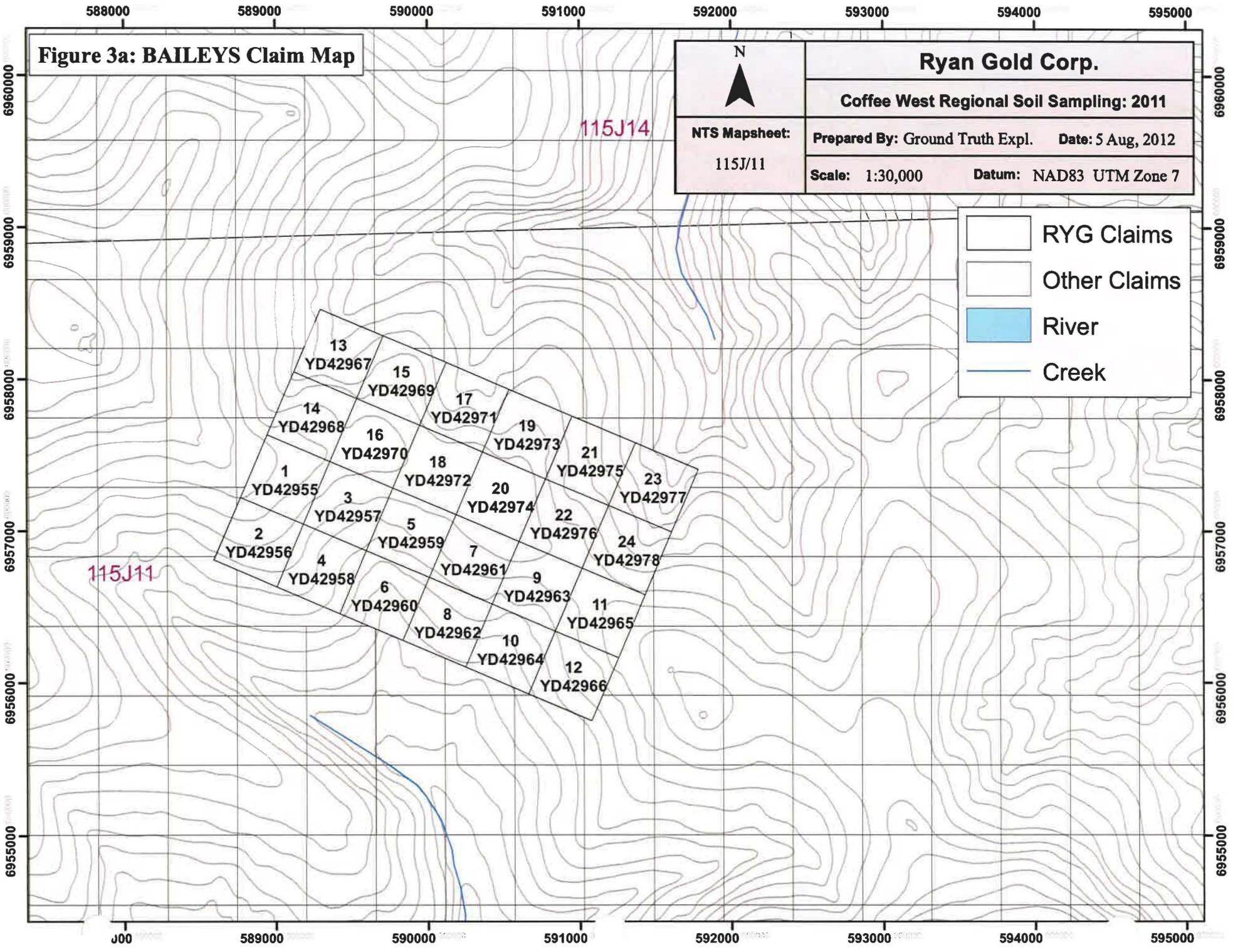


Figure 3a: BAILEYS Claim Map

	Ryan Gold Corp.	
	Coffee West Regional Soil Sampling: 2011	
NTS Mapsheet: 115J/11	Prepared By: Ground Truth Expl.	Date: 5 Aug, 2012
	Scale: 1:30,000	Datum: NAD83 UTM Zone 7

	RYG Claims
	Other Claims
	River
	Creek



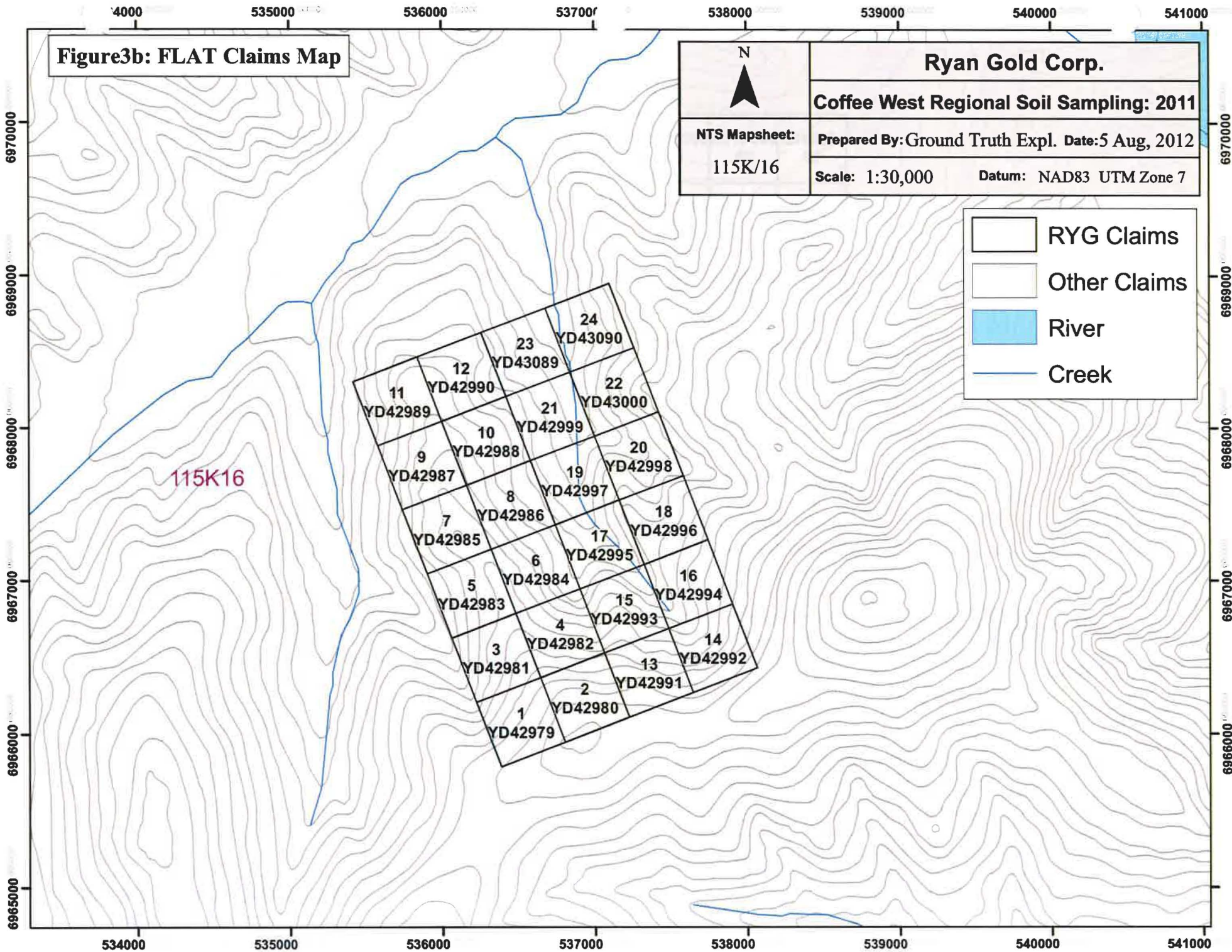





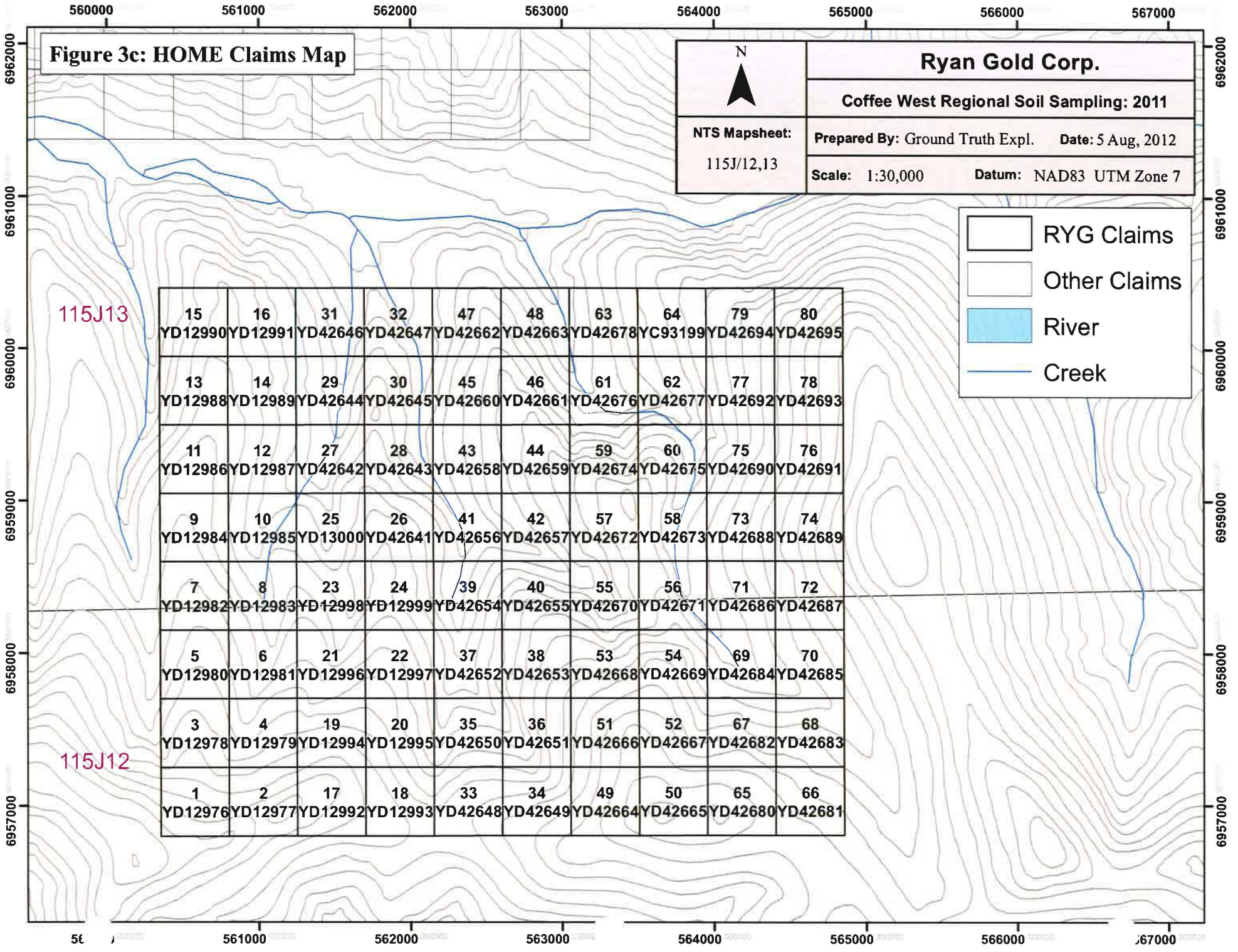


Figure 3c: HOME Claims Map

 N	Ryan Gold Corp.	
	Coffee West Regional Soil Sampling: 2011	
NTS Mapsheet: 115J/12,13	Prepared By: Ground Truth Expl.	Date: 5 Aug, 2012
	Scale: 1:30,000	Datum: NAD83 UTM Zone 7

	RYG Claims
	Other Claims
	River
	Creek



15	16	31	32	47	48	63	64	79	80
YD12990	YD12991	YD42646	YD42647	YD42662	YD42663	YD42678	YC93199	YD42694	YD42695
13	14	29	30	45	46	61	62	77	78
YD12988	YD12989	YD42644	YD42645	YD42660	YD42661	YD42676	YD42677	YD42692	YD42693
11	12	27	28	43	44	59	60	75	76
YD12986	YD12987	YD42642	YD42643	YD42658	YD42659	YD42674	YD42675	YD42690	YD42691
9	10	25	26	41	42	57	58	73	74
YD12984	YD12985	YD13000	YD42641	YD42656	YD42657	YD42672	YD42673	YD42688	YD42689
7	8	23	24	39	40	55	56	71	72
YD12982	YD12983	YD12998	YD12999	YD42654	YD42655	YD42670	YD42671	YD42686	YD42687
5	6	21	22	37	38	53	54	69	70
YD12980	YD12981	YD12996	YD12997	YD42652	YD42653	YD42668	YD42669	YD42684	YD42685
3	4	19	20	35	36	51	52	67	68
YD12978	YD12979	YD12994	YD12995	YD42650	YD42651	YD42666	YD42667	YD42682	YD42683
1	2	17	18	33	34	49	50	65	66
YD12976	YD12977	YD12992	YD12993	YD42648	YD42649	YD42664	YD42665	YD42680	YD42681

115J13

115J12

Figure 3d: KAT Claims Map

	Ryan Gold Corp.	
	Coffee West Regional Soil Sampling: 2011	
NTS Mapsheet: 115K/15,16	Prepared By: Ground Truth Expl. Date: 5 Aug, 2012	
	Scale: 1:30,000	Datum: NAD83 UTM Zone 7

	RYG Claims
	Other Claims
	River
	Creek

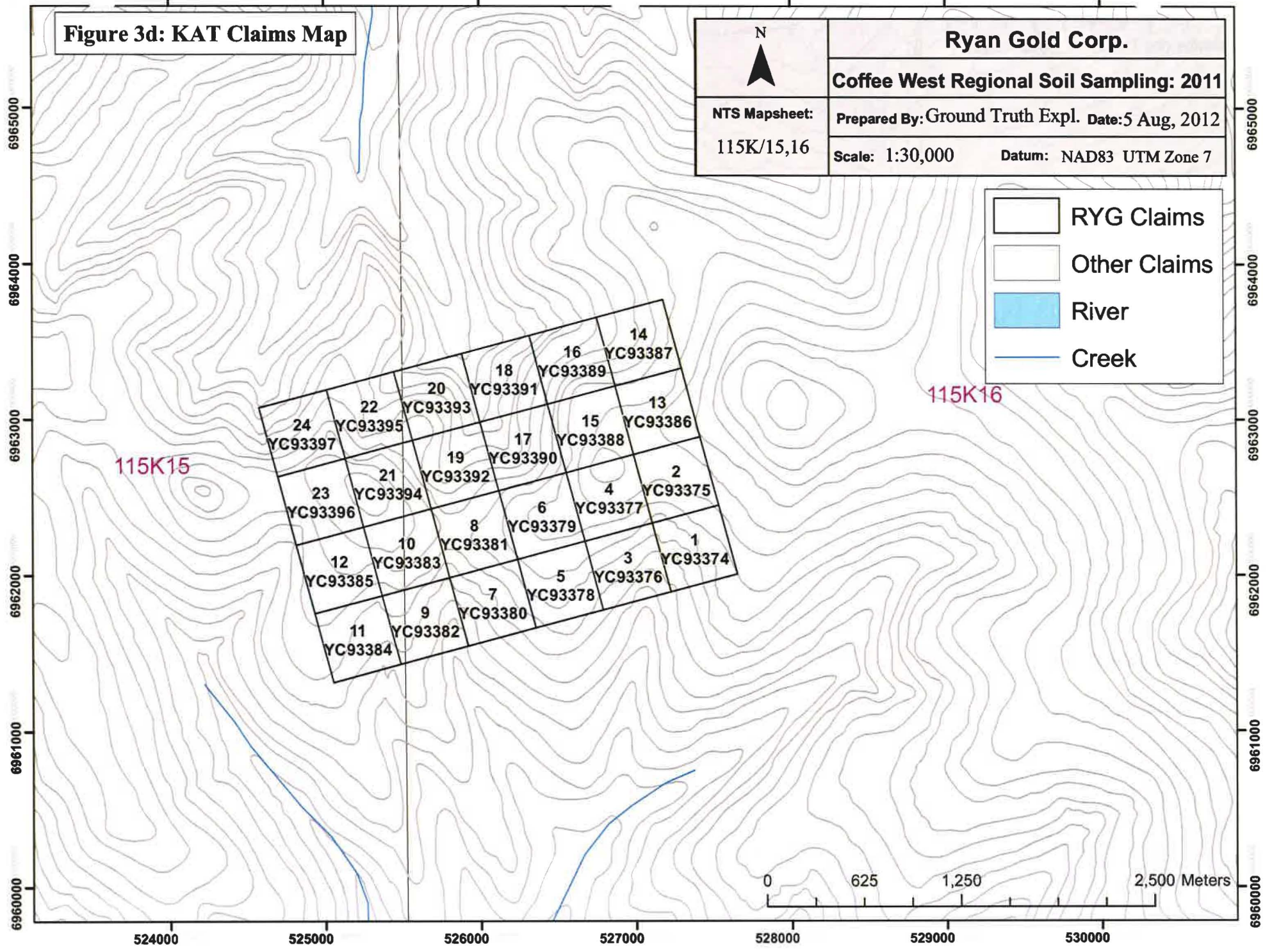





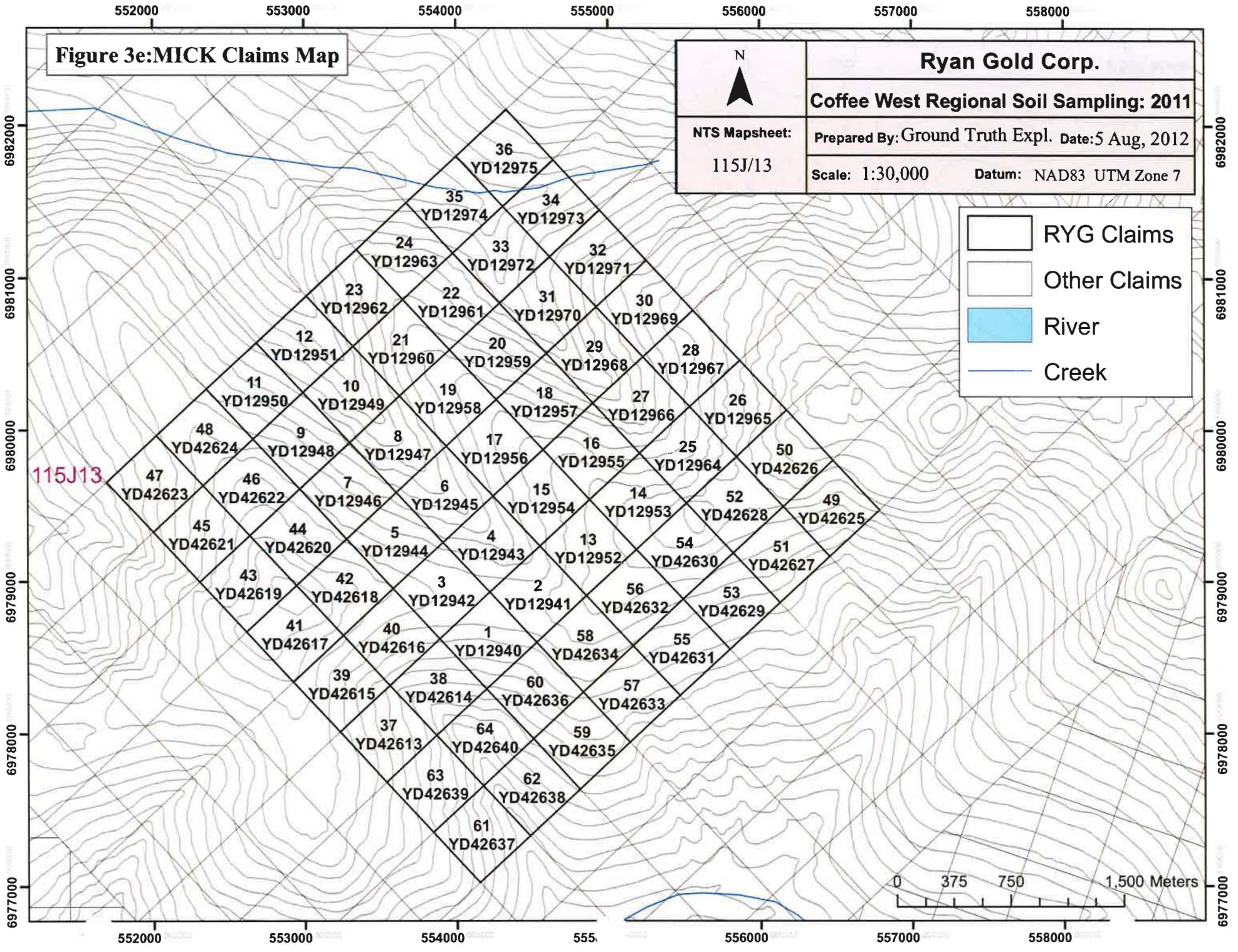


Figure 3e:MICK Claims Map

	Ryan Gold Corp.	
	Coffee West Regional Soil Sampling: 2011	
NTS Mapsheet: 115J/13	Prepared By: Ground Truth Expl. Date: 5 Aug, 2012	
	Scale: 1:30,000	Datum: NAD83 UTM Zone 7

	RYG Claims
	Other Claims
	River
	Creek



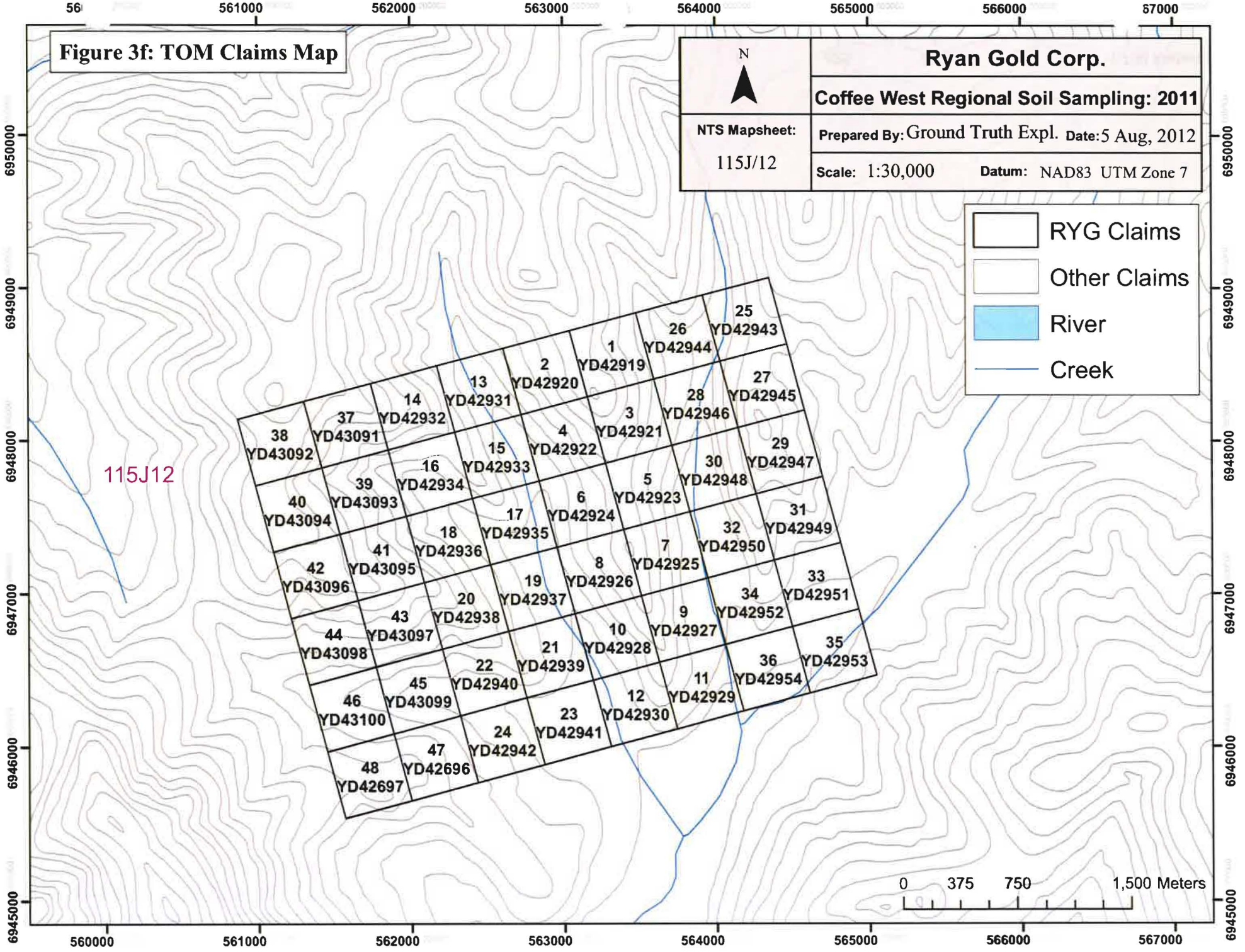
115J13



Figure 3f: TOM Claims Map

	Ryan Gold Corp.
	Coffee West Regional Soil Sampling: 2011
NTS Mapsheet: 115J/12	Prepared By: Ground Truth Expl. Date: 5 Aug, 2012
	Scale: 1:30,000 Datum: NAD83 UTM Zone 7

	RYG Claims
	Other Claims
	River
	Creek



115J12

0 375 750 1,500 Meters

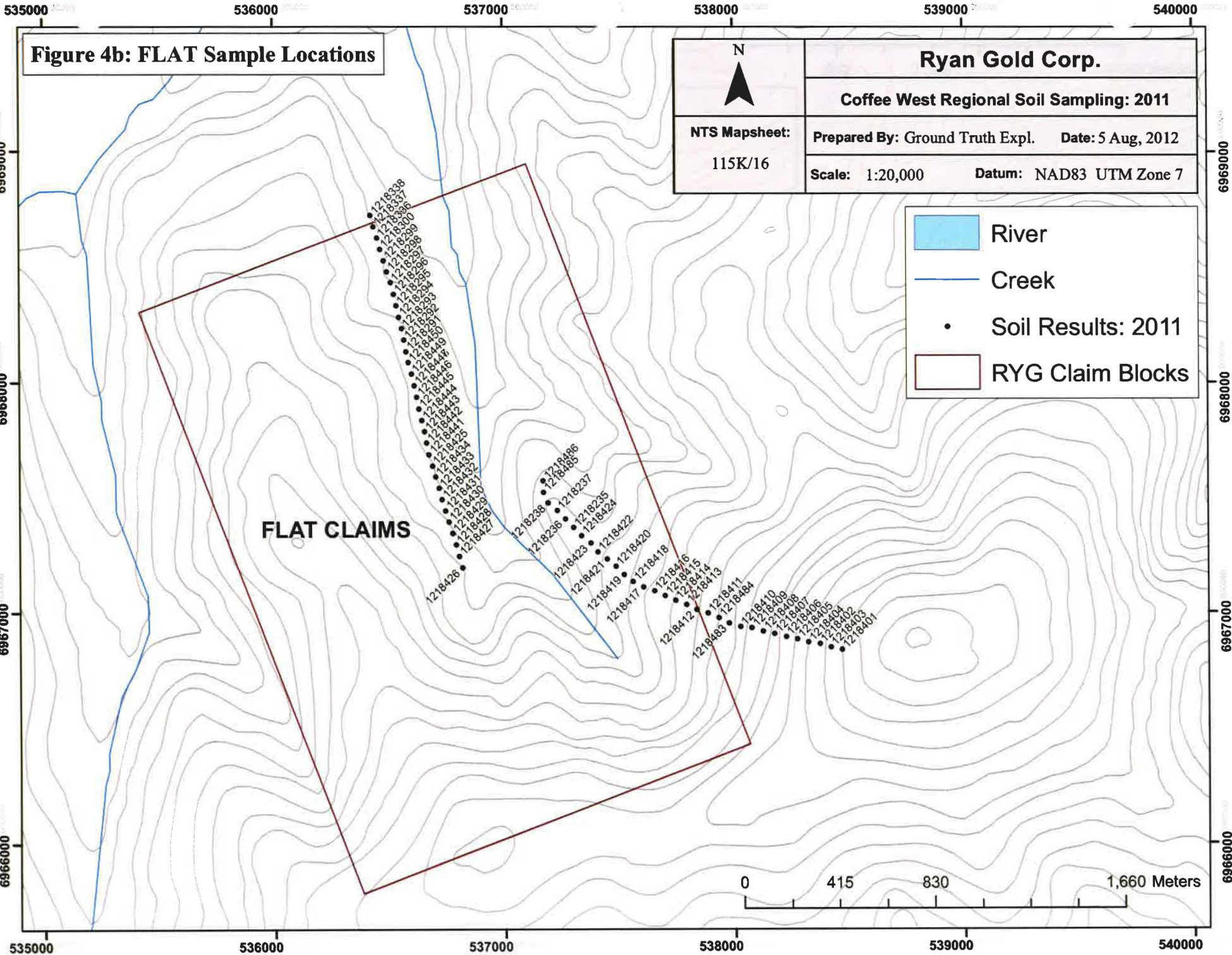





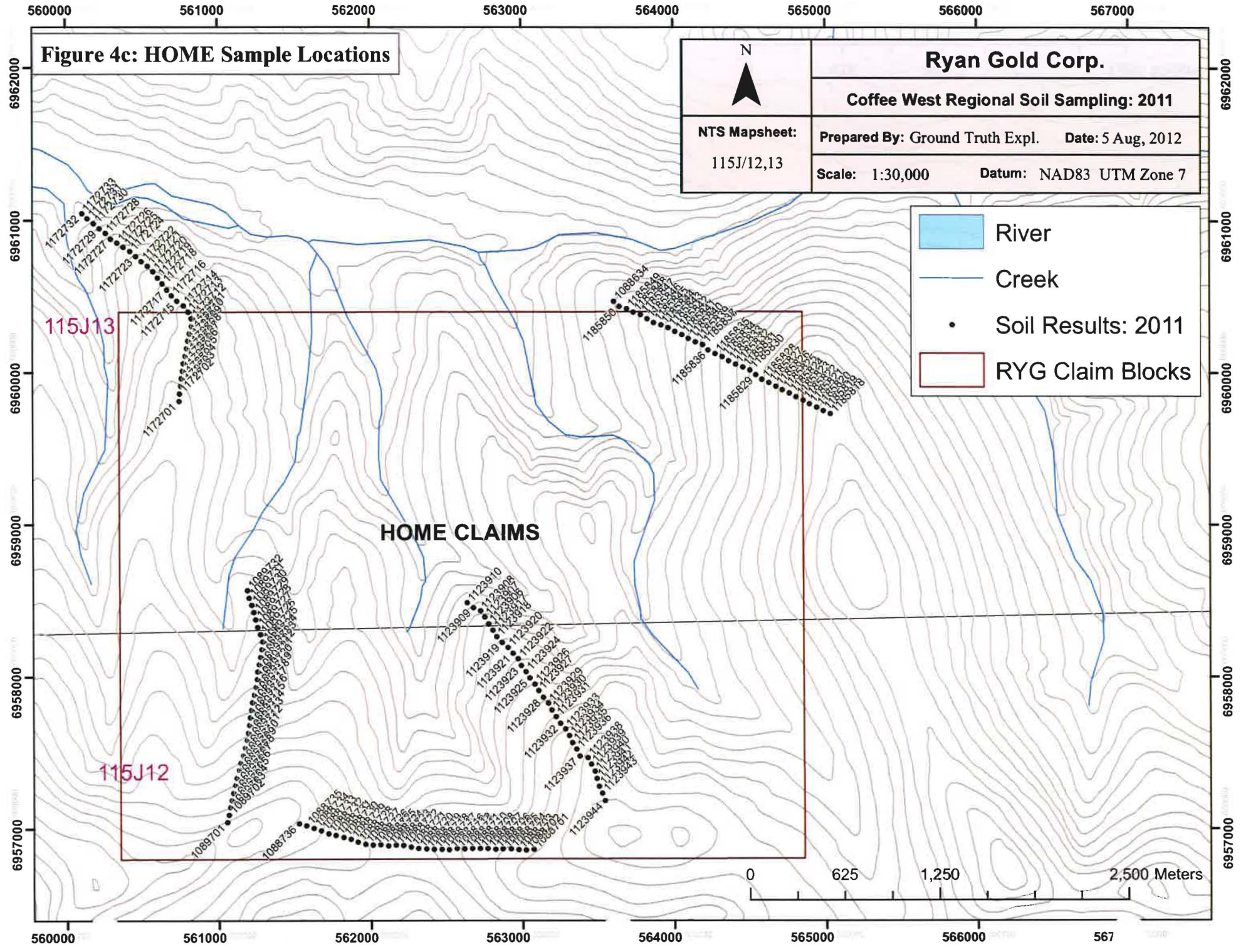
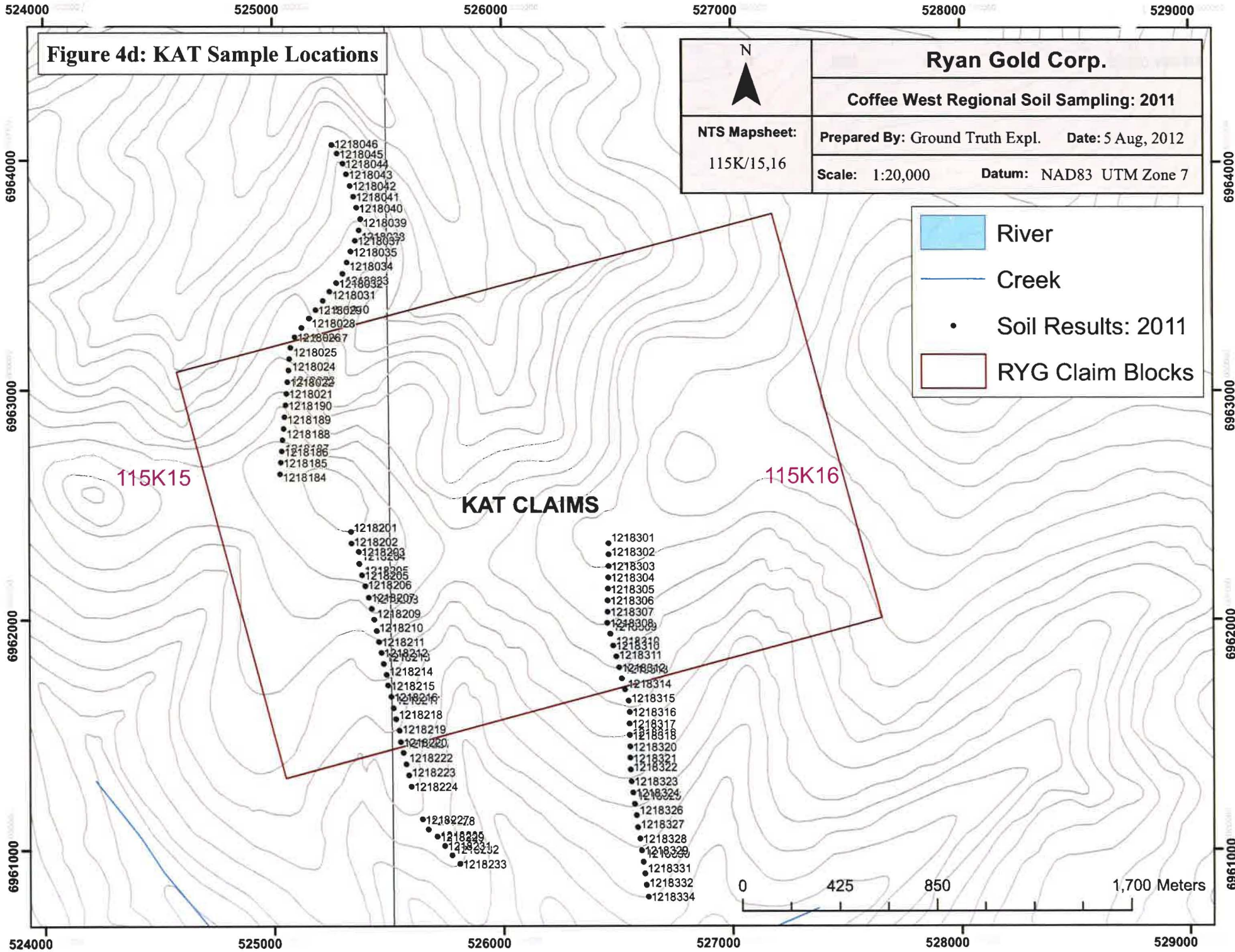


Figure 4c: HOME Sample Locations

 NTS Mapsheet: 115J/12,13	Ryan Gold Corp.	
	Coffee West Regional Soil Sampling: 2011	
	Prepared By: Ground Truth Expl.	Date: 5 Aug, 2012
	Scale: 1:30,000	Datum: NAD83 UTM Zone 7

	River
	Creek
	Soil Results: 2011
	RYG Claim Blocks





- 1218046
- 1218045
- 1218044
- 1218043
- 1218042
- 1218041
- 1218040
- 1218039
- 1218038
- 1218037
- 1218035
- 1218034
- 1218033
- 1218031
- 1218029
- 1218028
- 1218027
- 1218025
- 1218024
- 1218023
- 1218021
- 1218190
- 1218189
- 1218188
- 1218187
- 1218185
- 1218184

- 1218201
- 1218202
- 1218203
- 1218205
- 1218206
- 1218207
- 1218209
- 1218210
- 1218211
- 1218213
- 1218214
- 1218215
- 1218216
- 1218218
- 1218219
- 1218220
- 1218222
- 1218223
- 1218224

- 1218301
- 1218302
- 1218303
- 1218304
- 1218305
- 1218306
- 1218307
- 1218308
- 1218310
- 1218311
- 1218313
- 1218314
- 1218315
- 1218316
- 1218317
- 1218318
- 1218320
- 1218321
- 1218322
- 1218323
- 1218324
- 1218326
- 1218327
- 1218328
- 1218329
- 1218330
- 1218331
- 1218332
- 1218334

- 1218227
- 1218228
- 1218229
- 1218230
- 1218231
- 1218232
- 1218233

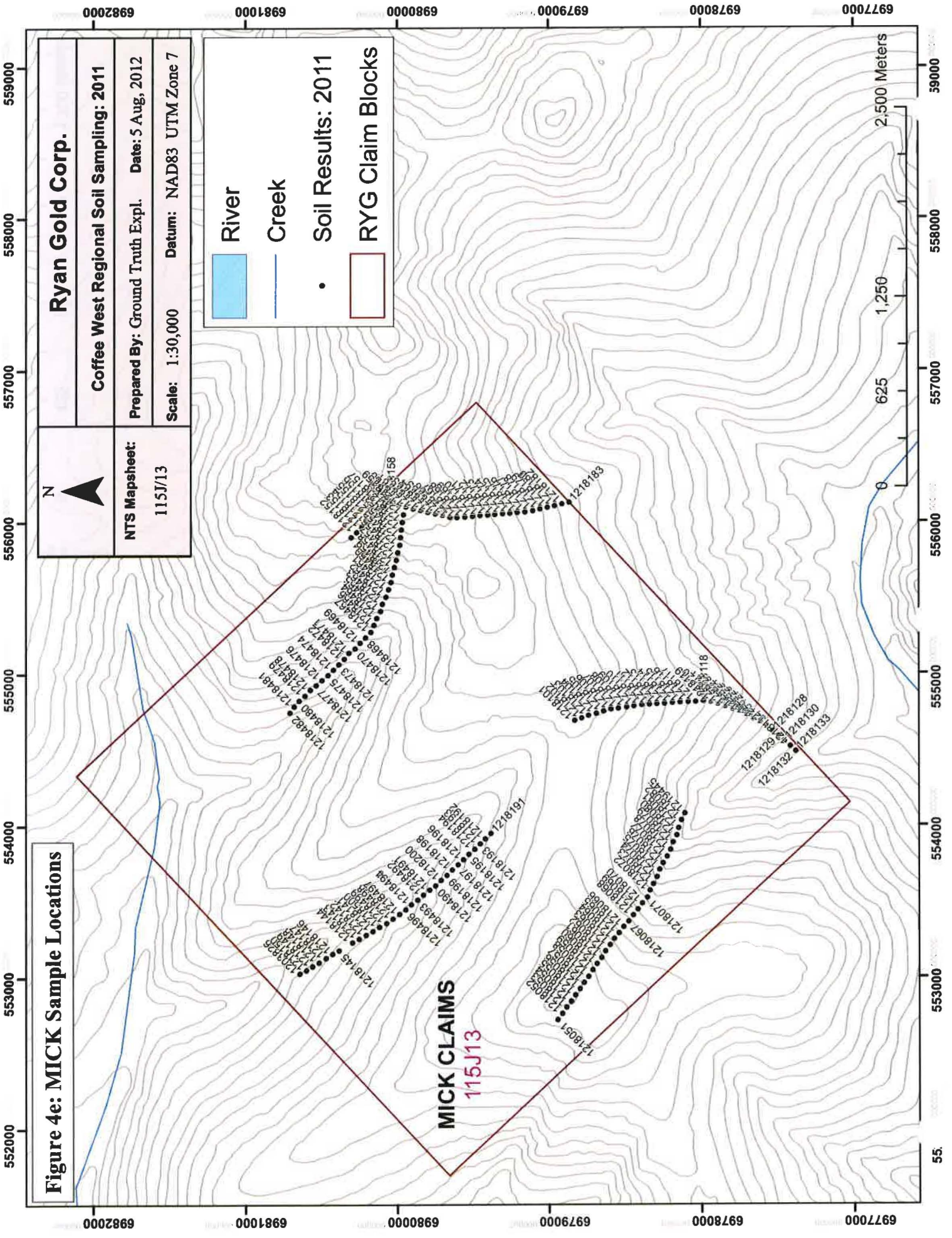


Figure 4e: MICK Sample Locations





Ryan Gold Corp.

Coffee West Regional Soil Sampling: 2011

Prepared By: Ground Truth Expl. Date: 5 Aug, 2012

Scale: 1:30,000 Datum: NAD83 UTM Zone 7

NTS Mapsheet:
115J/13

	River
	Creek
	Soil Results: 2011
	RYG Claim Blocks

MICK CLAIMS
115J13

2,500 Meters

1,250

0

625

0

625

1,250

2,500

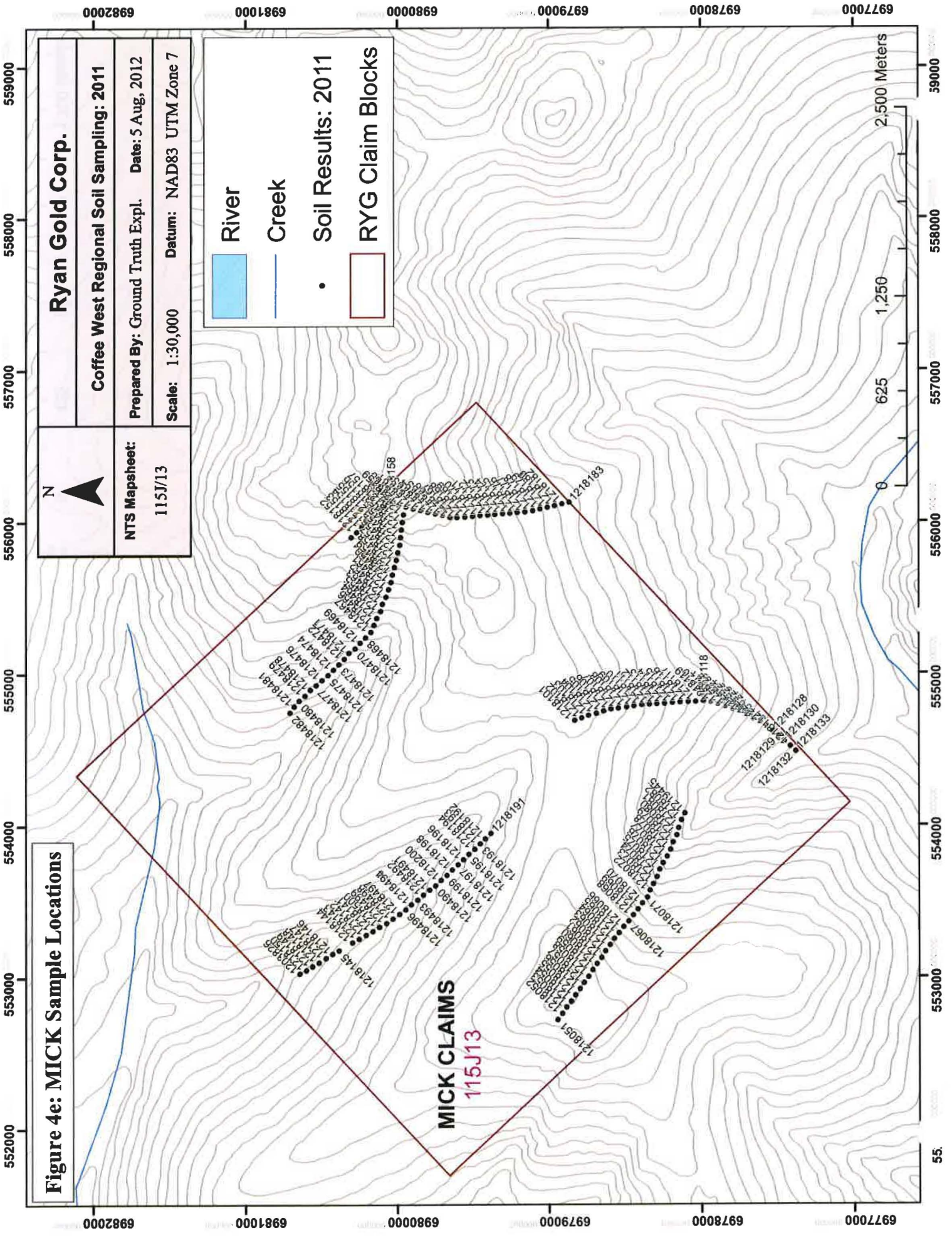
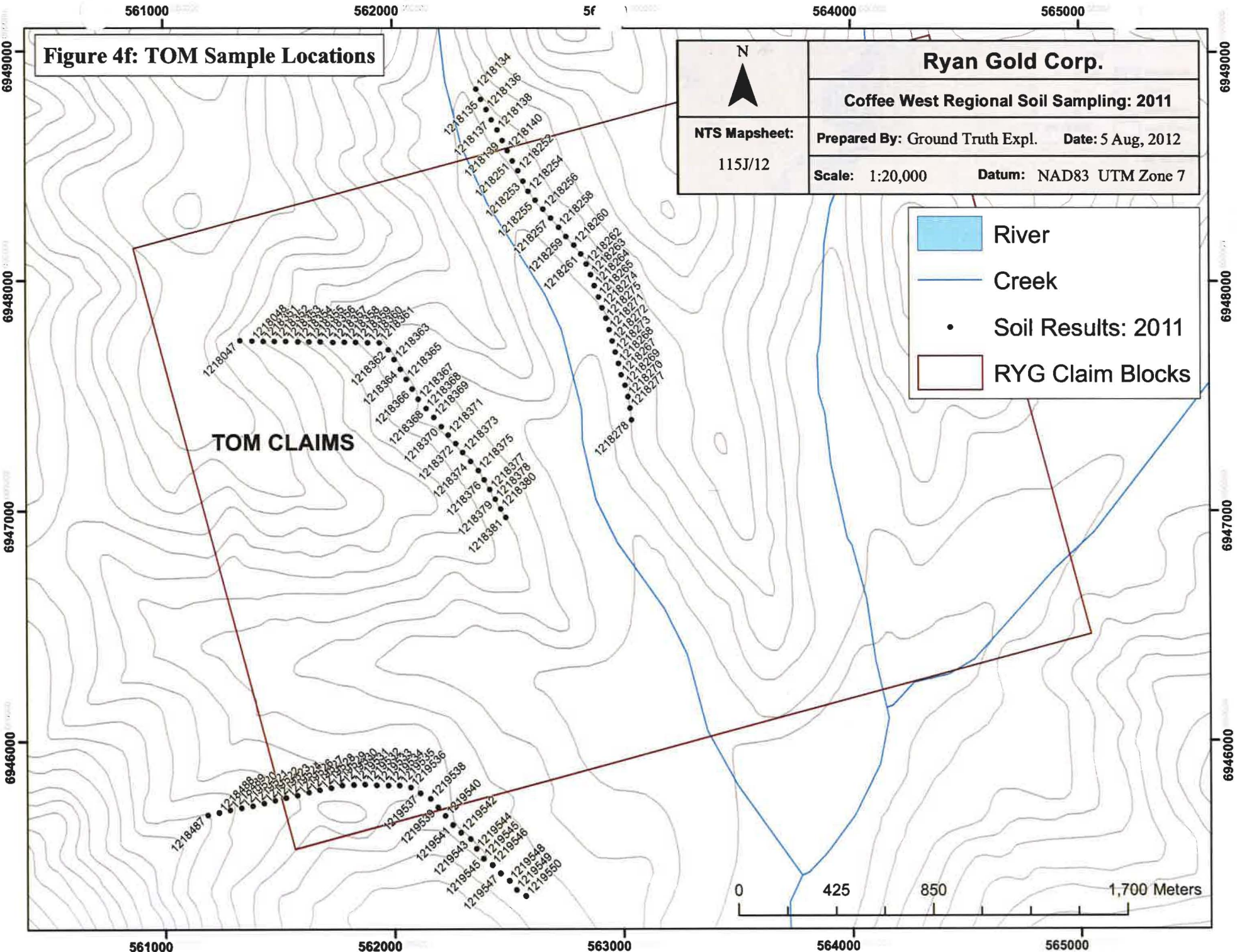
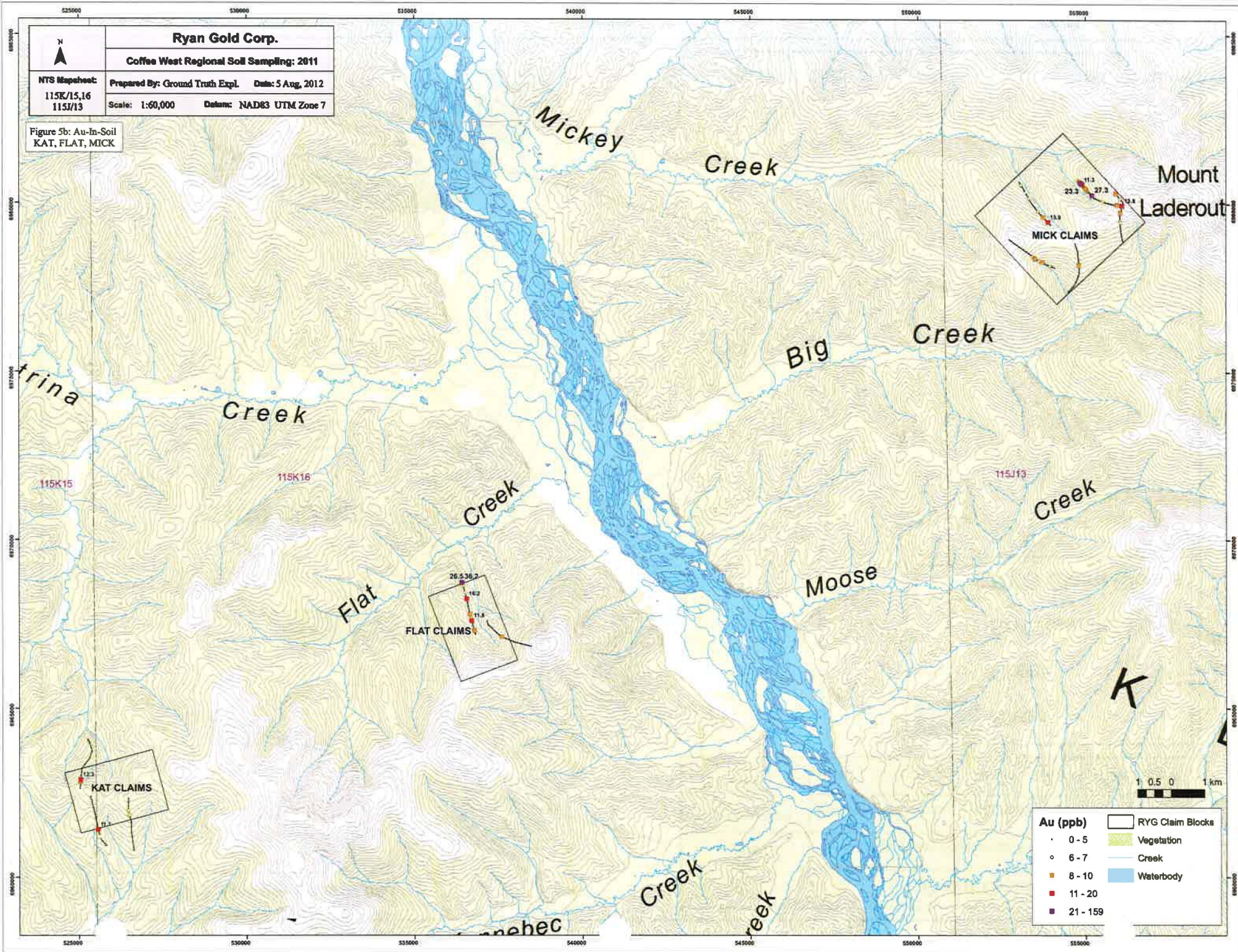


Figure 4f: TOM Sample Locations

	Ryan Gold Corp.	
	Coffee West Regional Soil Sampling: 2011	
NTS Mapsheet: 115J/12	Prepared By: Ground Truth Expl.	Date: 5 Aug, 2012
	Scale: 1:20,000	Datum: NAD83 UTM Zone 7

	River
	Creek
	Soil Results: 2011
	RYG Claim Blocks

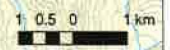




Ryan Gold Corp.	
Coffee West Regional Soil Sampling: 2011	
NTS Mapsheet: 115K/15,16 115J/13	Prepared By: Ground Truth Expl. Date: 5 Aug, 2012 Scale: 1:60,000 Datum: NAD83 UTM Zone 7

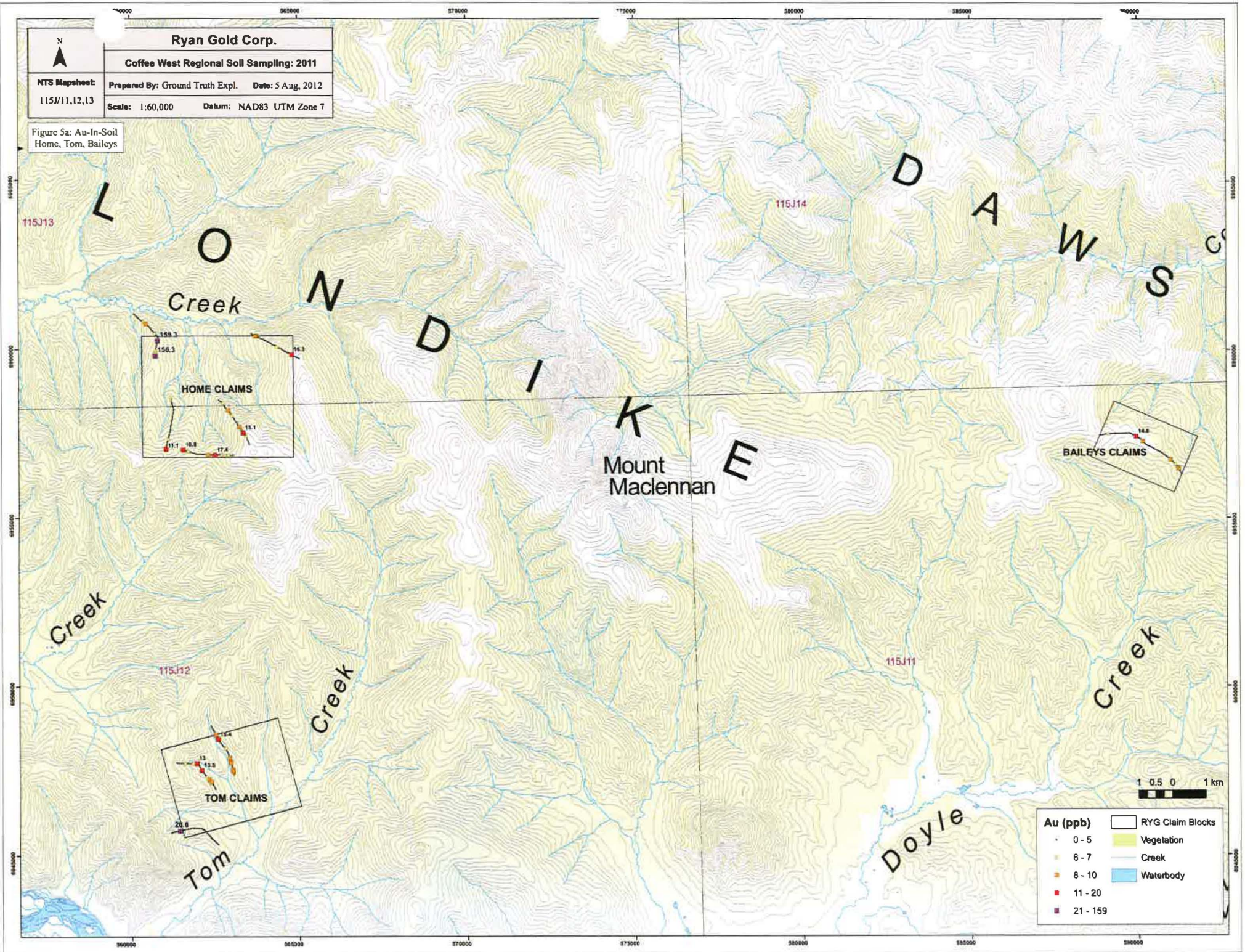
Figure 5b: Au-in-Soil
KAT, FLAT, MICK

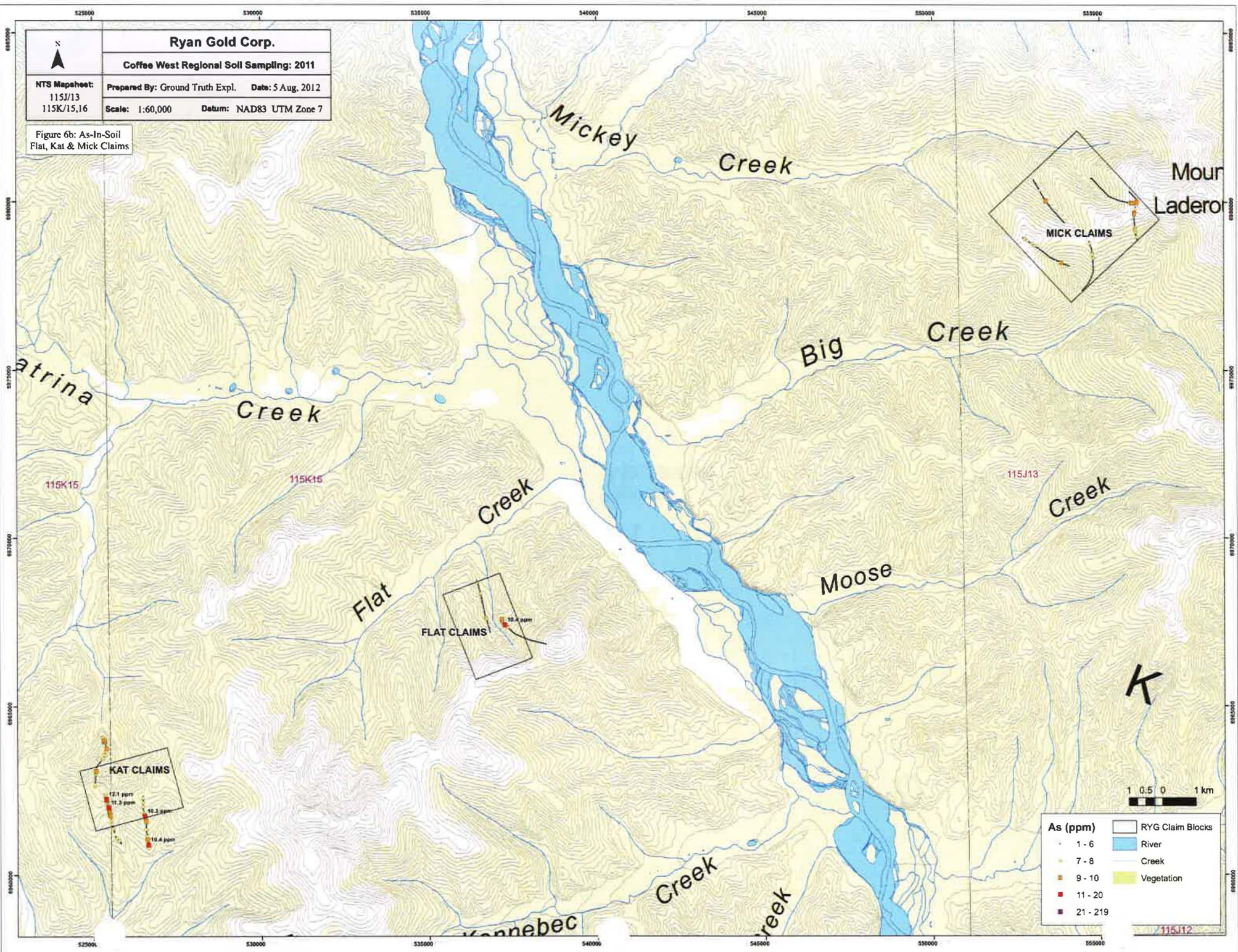
Au (ppb)	RYG Claim Blocks
• 0 - 5	Vegetation
○ 6 - 7	Creek
■ 8 - 10	Waterbody
■ 11 - 20	
■ 21 - 159	



Ryan Gold Corp.	
Coffee West Regional Soil Sampling: 2011	
NTS Mapsheet: 115J/11,12,13	Prepared By: Ground Truth Expl. Date: 5 Aug, 2012
Scale: 1:60,000 Datum: NAD83 UTM Zone 7	

Figure 5a: Au-In-Soil
Home, Tom, Baileys





Ryan Gold Corp.
Coffee West Regional Soil Sampling: 2011
 NTS Mapaheet: 115J/13
 115K/15,16
 Prepared By: Ground Truth Expl. Date: 5 Aug. 2012
 Scale: 1:60,000 Datum: NAD83 UTM Zone 7

Figure 6b: As-In-Soil Flat, Kat & Mick Claims

As (ppm)	Symbol	Legend Item
1 - 6	Small blue dot	River
7 - 8	Small yellow dot	Creek
9 - 10	Small orange dot	Vegetation
11 - 20	Small red dot	RYG Claim Blocks
21 - 219	Small purple dot	

1 0.5 0 1 km

115J12


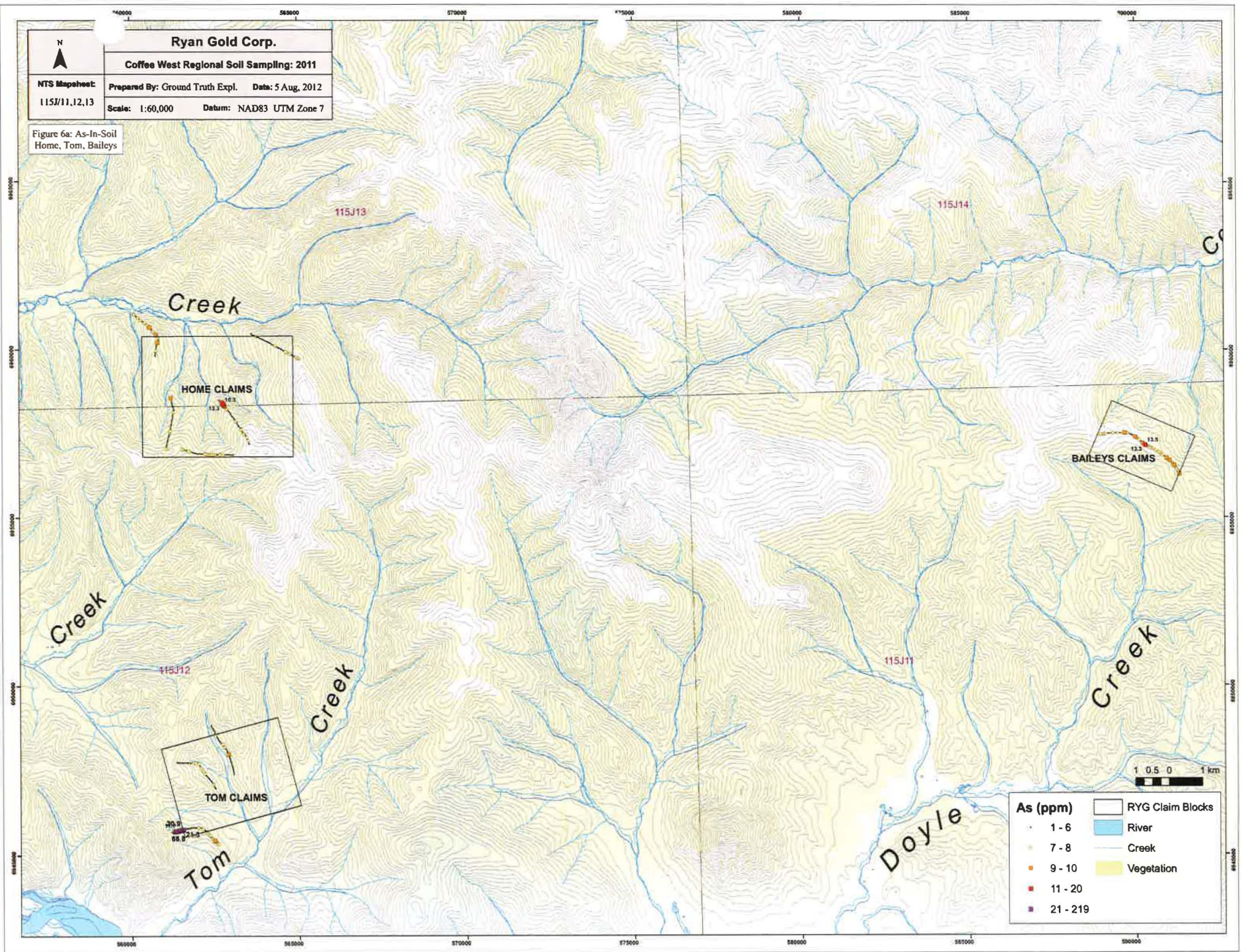









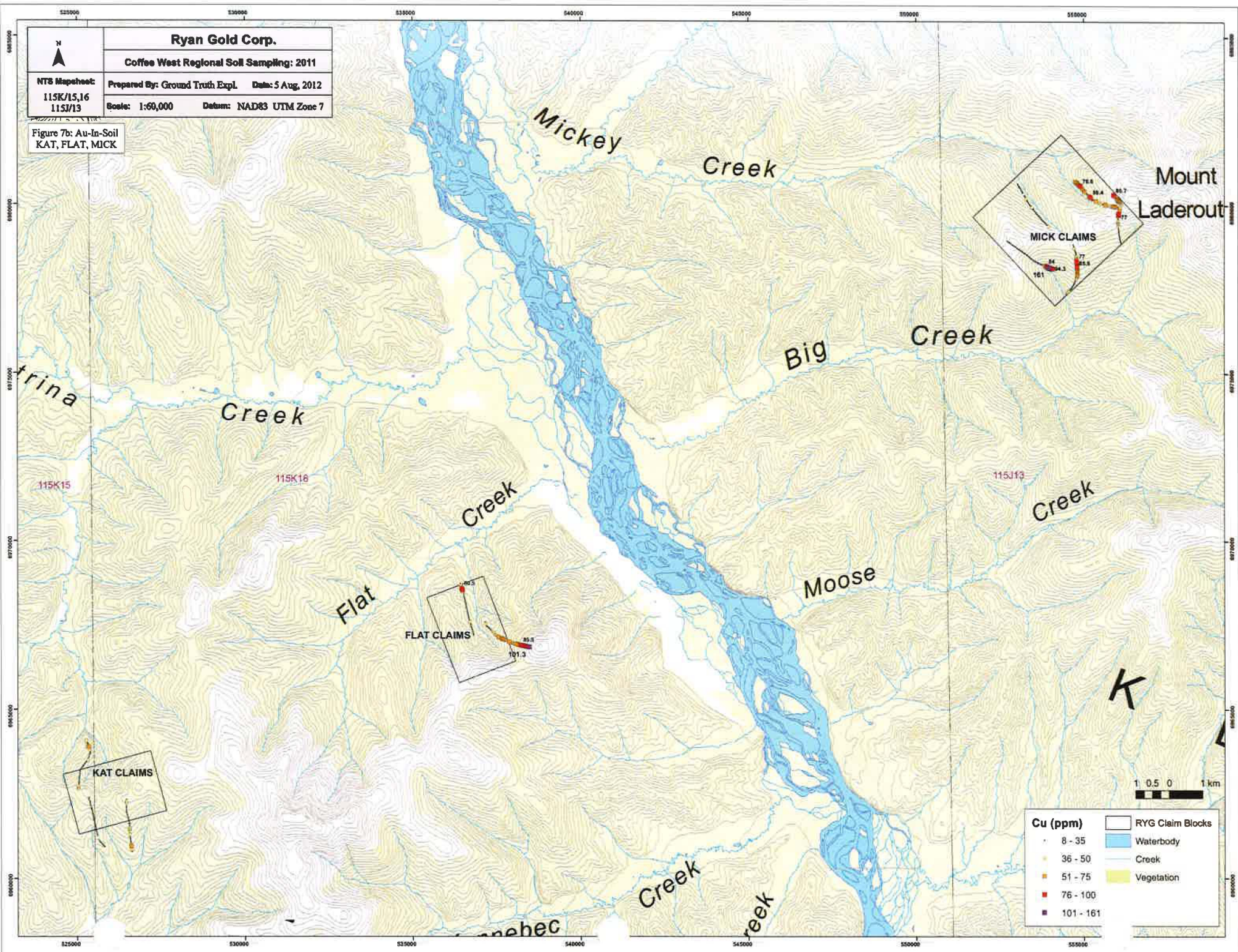
	Ryan Gold Corp.	
	Coffee West Regional Soil Sampling: 2011	
NTS Mapsheet: 115J/11.12,13	Prepared By: Ground Truth Expl.	Date: 5 Aug, 2012
	Scale: 1:60,000	Datum: NAD83 UTM Zone 7

Figure 6a: As-In-Soil
Home, Tom, Baileys



As (ppm)	 RYG Claim Blocks
 1 - 6	 River
 7 - 8	 Creek
 9 - 10	 Vegetation
 11 - 20	
 21 - 219	



Ryan Gold Corp.
Coffee West Regional Soil Sampling: 2011
 NTS Mapsheet: 115K/15,16 115J/13
 Prepared By: Ground Truth Expl. Date: 5 Aug, 2012
 Scale: 1:60,000 Datum: NAD83 UTM Zone 7

Figure 7b: Au-In-Soil
 KAT, FLAT, MICK

Cu (ppm)	Legend
8 - 35	RYG Claim Blocks
36 - 50	Waterbody
51 - 75	Creek
76 - 100	Vegetation
101 - 161	

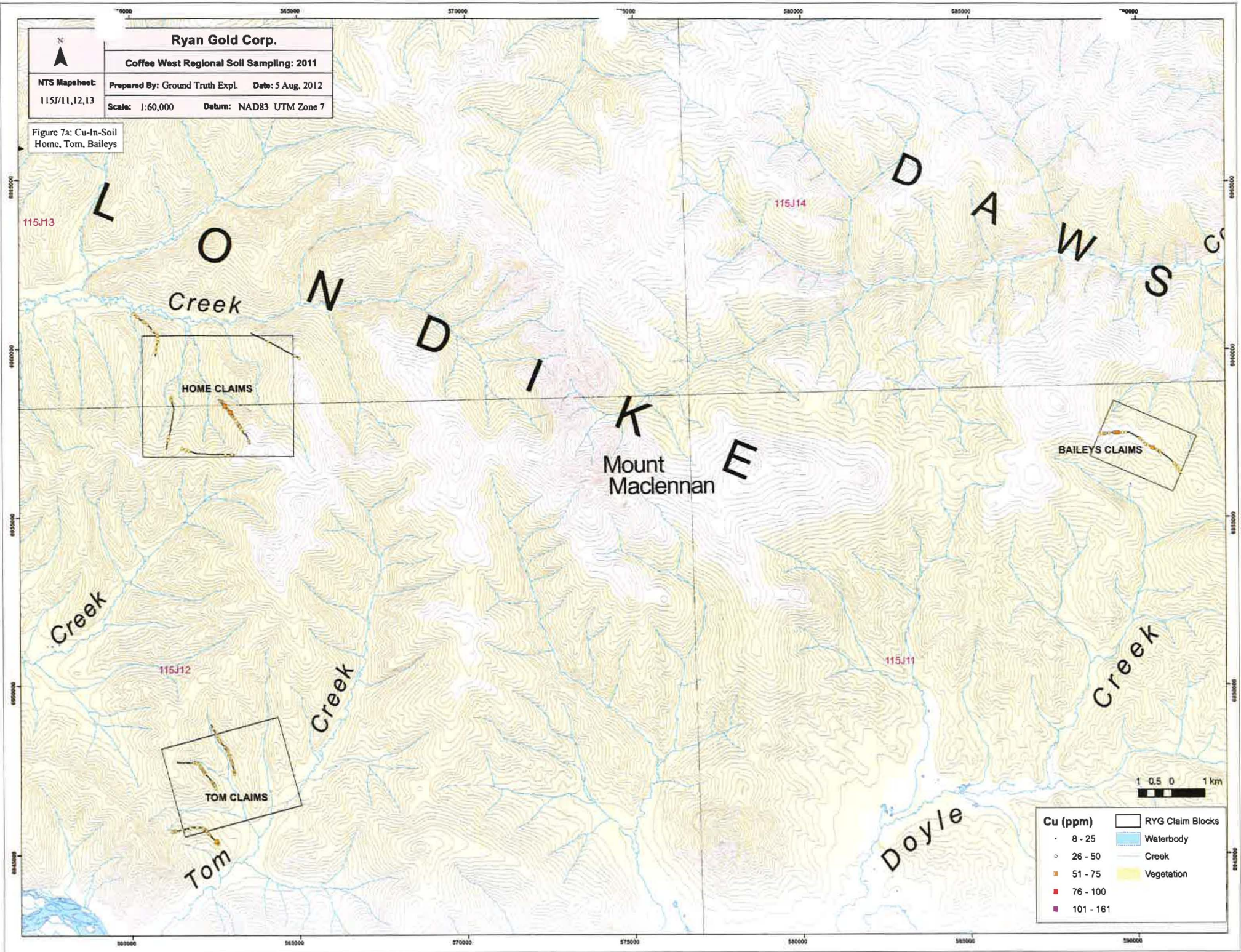
1 0.5 0 1 km

Ryan Gold Corp.

Coffee West Regional Soil Sampling: 2011

NTS Mapsheet: 115J/11,12,13
Prepared By: Ground Truth Expl. Date: 5 Aug, 2012
Scale: 1:60,000 Datum: NAD83 UTM Zone 7

Figure 7a: Cu-In-Soil
Home, Tom, Baileys



Cu (ppm)	RYG Claim Blocks
• 8 - 25	Waterbody
◊ 26 - 50	Creek
▬ 51 - 75	Vegetation
■ 76 - 100	
■ 101 - 161	

Appendix II: Statement of Qualifications

I, Isaac Fage, having my place of residence at 982 - 7th Avenue in Dawson City, Yukon Territory do hereby certify that:

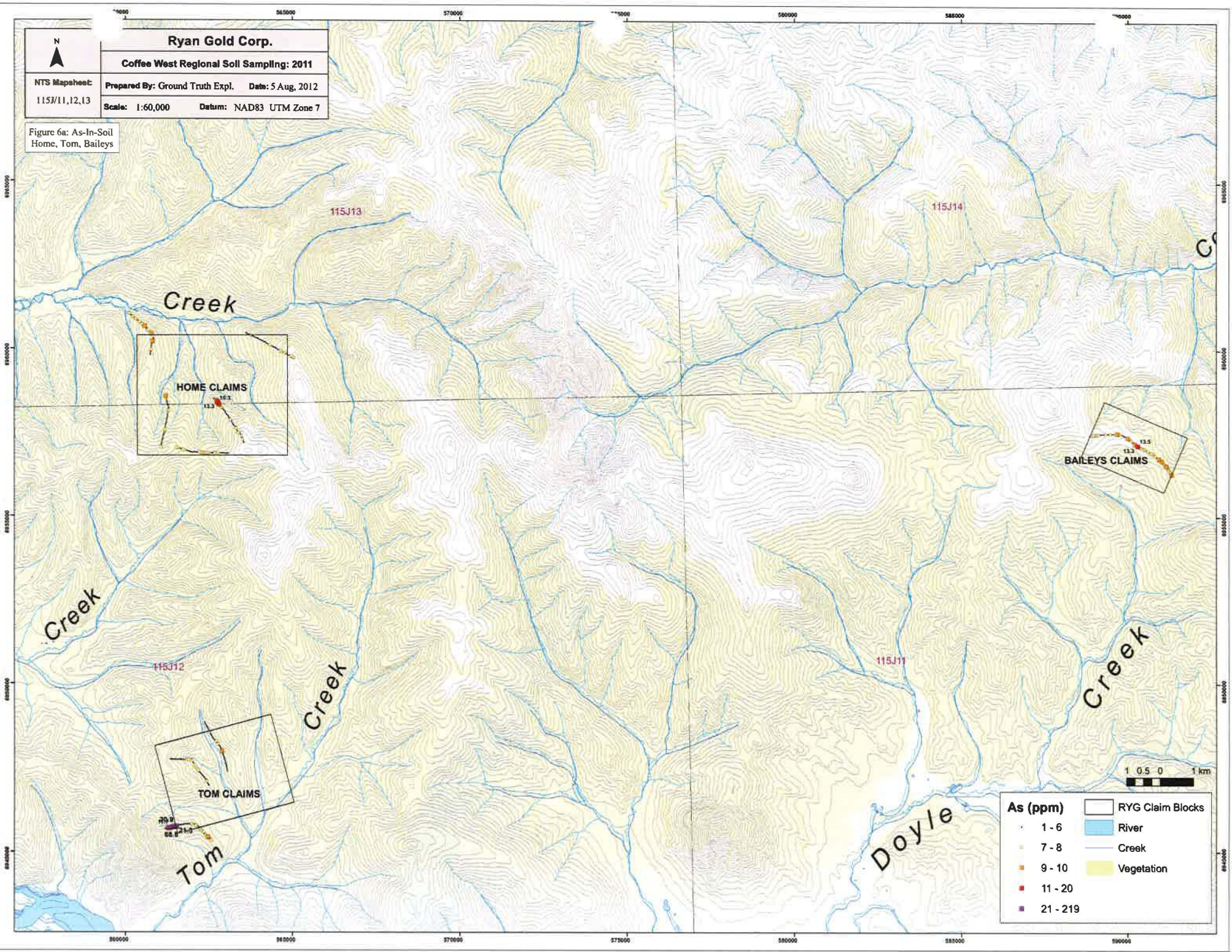
1. I obtained an Advanced Diploma in Remote Sensing at the Graduate Level from the Centre for Geographic Sciences, in 2008 and prior to that graduated with a Bachelor of Arts from Dalhousie University in 2002.
2. I am President of Ground Truth Exploration Inc.; the contractor that conducted the exploration field program referred to in this report. I have been employed continuously in the Yukon mineral exploration industry since March 2004.
3. I have directly supervised the field work referred to in this technical report.
4. I have authored this technical report titled: Geochemical Report on the BAILEYS, FLAT, HOME, KAT, MICK, TOM PROJECTS (Jan, 2013)
5. This report has not been prepared for the purposes, nor in full compliance with, National Instrument 43-101.

Respectfully Submitted on this 10th day of January, 2013

Isaac Fage

Ryan Gold Corp.
Coffee West Regional Soil Sampling: 2011
 NTS Mapsheet: 115J/11,12,13
 Prepared By: Ground Truth Expl. Date: 5 Aug, 2012
 Scale: 1:60,000 Datum: NAD83 UTM Zone 7

Figure 6a: As-In-Soil Home, Tom, Baileys

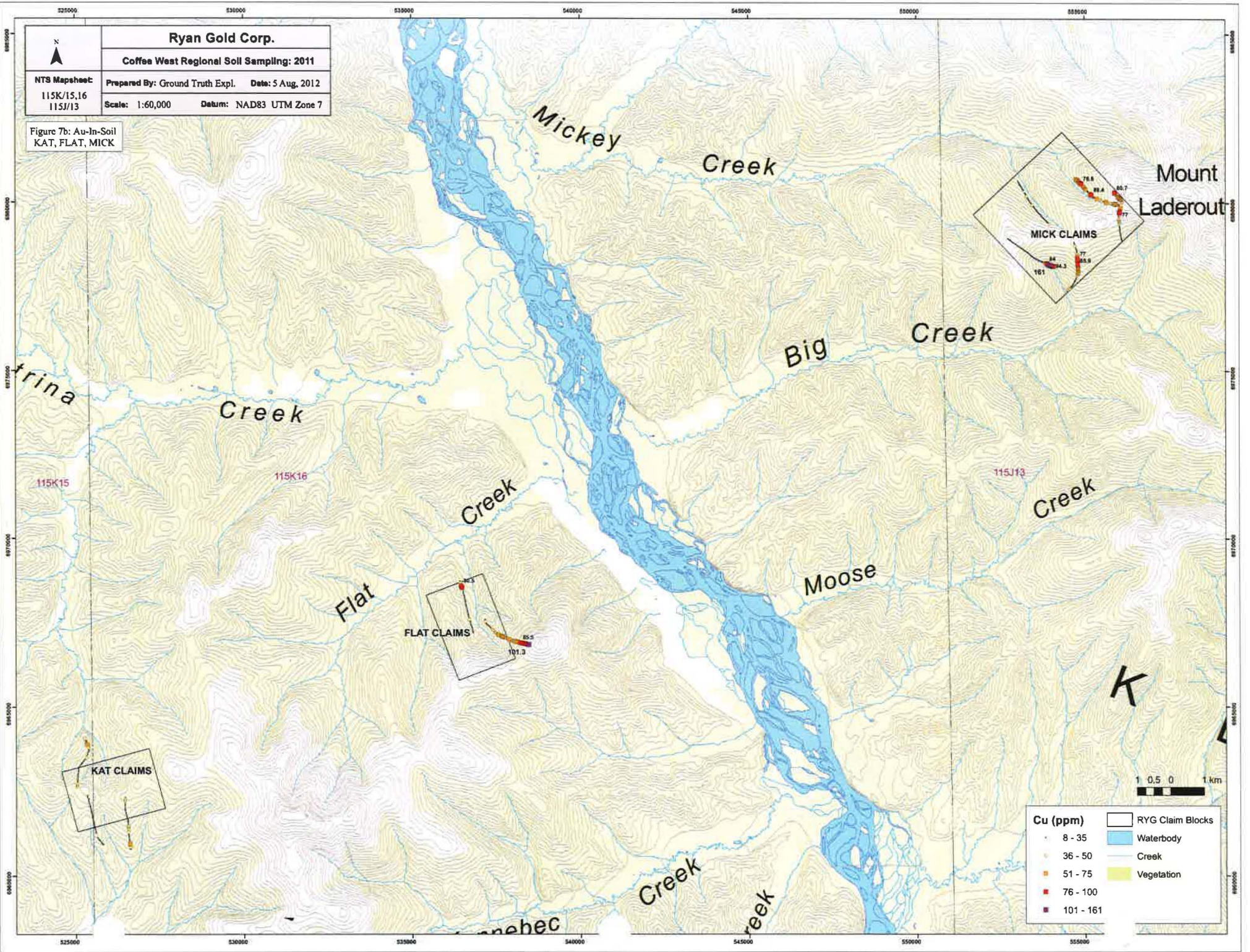


As (ppm)	Legend
1 - 6	RYG Claim Blocks
7 - 8	River
9 - 10	Creek
11 - 20	Vegetation
21 - 219	



Ryan Gold Corp.	
Coffee West Regional Soil Sampling: 2011	
NTS Mapsheet: 115K/15,16 115J/13	Prepared By: Ground Truth Expl. Date: 5 Aug. 2012
Scale: 1:60,000	Datum: NAD83 UTM Zone 7

Figure 7b: Au-In-Soil
KAT, FLAT, MICK



Appendix II: Statement of Qualifications

I, Isaac Fage, having my place of residence at 982 - 7th Avenue in Dawson City, Yukon Territory do hereby certify that:

1. I obtained an Advanced Diploma in Remote Sensing at the Graduate Level from the Centre for Geographic Sciences, in 2008 and prior to that graduated with a Bachelor of Arts from Dalhousie University in 2002.
2. I am President of Ground Truth Exploration Inc.; the contractor that conducted the exploration field program referred to in this report. I have been employed continuously in the Yukon mineral exploration industry since March 2004.
3. I have directly supervised the field work referred to in this technical report.
4. I have authored this technical report titled: Geochemical Report on the BAILEYS, FLAT, HOME, KAT, MICK, TOM PROJECTS (Jan, 2013)
5. This report has not been prepared for the purposes, nor in full compliance with, National Instrument 43-101.

Respectfully Submitted on this 10th day of January, 2013

Isaac Fage

Appendix III: Assay Certificate

Sample ID	Project	Type	WGSMA Lat	WGSMA Long	Mn	Pb	Cd	Cu	Cr	Co	Fe	Pb	Pt	Zn	PPM	Ca	PPM	Na	PPM	K	PPM	Mg	PPM	Al	PPM	Si	PPM	Cl	PPM	S	PPM	Br	PPM	I	PPM	B	PPM	Li	PPM	Se	PPM	Mo	PPM	V	PPM	Cr	PPM	Mn	PPM	Co	PPM	Ni	PPM	Cu	PPM	Zn	PPM	Pb	PPM	Cd	PPM	Hg	PPM	As	PPM	Sb	PPM	Bi	PPM	Te	PPM	Method	Job Number	Duplicate
1218482	CFW	Soil	62.85207	-139.92094	1.2	50.9	31.7	153	0.3	24.5	32.5	13.6	33.6	2.63	4.6	0.7	2.7	1.9	26	0.1	0.2	0.1	67	3.9	256	9	44	65	134	0.15	2	1.8	0.222	0.12	0.05	0.06	4.9	0.1	0.025	6	0.25	0.1	1DX15	DAW11000513																														
1218484	CFW	Soil	62.83099	-140.25546	0.9	46.5	5.2	52	0.2	25.3	10.5	24.2	26.7	3.5	1	0.7	2.4	24	0.05	0.2	0.1	59	3.3	0.53	11	40	63	129	0.156	2	1.02	0.014	0.37	0.1	0.01	4.7	0.3	0.025	9	0.25	0.1	1DX15	DAW11000533																															
1218485	CFW	Soil	62.83597	-140.27026	1	40.9	5.4	54	0.05	40.4	19.6	34.0	3.94	7.3	0.8	0.5	6.9	17	0.05	0.3	0.05	93	0.24	0.52	15	63	1	230	0.281	1	3.87	0.014	0.37	0.1	0.01	4.7	0.3	0.025	9	0.25	0.1	1DX15	DAW11000533																															
1218486	CFW	Soil	62.83643	-140.27027	0.8	25.3	7.6	46	0.05	35.8	17	25.7	3.43	9	0.4	1.8	4.5	20	0.1	0.4	0.1	71	0.2	0.026	8	36	0.54	180	0.12	2	3.1	0.016	0.08	0.05	0.02	4.3	0.1	0.025	7	0.25	0.1	1DX15	DAW11000533																															
1218487	CFW	Soil	62.83675	-139.80662	0.3	46.1	2.6	32	0.05	65.6	18.6	15.4	26.3	3	0.2	1.3	1	19	0.05	0.2	0.05	72	0.41	0.036	9	72	1.94	332	0.143	0.5	2.45	0.028	0.04	0.05	0.005	2.7	0.05	0.025	6	0.25	0.1	1DX15	DAW11000458																															
1218488	CFW	Soil	62.83683	-139.80587	0.7	37.2	5	34	0.05	53.3	14.7	188	2.77	6.8	0.4	1.1	2.1	23	0.05	0.2	0.05	75	0.38	0.022	7	73	1.44	327	0.124	0.5	2.3	0.031	0.05	0.05	0.02	4.4	0.1	0.025	7	0.25	0.1	1DX15	DAW11000458																															
1218489	CFW	Soil	62.83693	-139.80493	1.6	43.1	5.3	51	0.1	74.6	18.5	34.5	3.82	7.1	0.4	0.3	2.6	1.6	27	0.2	1.1	0.1	95	0.4	0.019	7	68	1.49	310	0.037	0.5	2.91	0.032	0.08	0.05	0.005	6.4	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																														
1218490	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218491	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218492	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218493	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218494	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218495	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218496	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218497	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218498	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218499	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218500	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218501	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218502	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218503	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218504	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218505	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218506	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218507	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218508	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.5	2.91	0.032	0.08	0.05	0.005	6.3	0.05	0.025	8	0.25	0.1	1DX15	DAW11000458																															
1218509	CFW	Soil	62.83693	-139.80493	1.6	42.6	5	51	0.05	70.9	17.8	33.3	3.67	6.8	0.3	1.5	1.6	26	0.2	1	0.05	96	0.4	0.019	7	64	1.51	318	0.032	0.																																												

Appendix IV: References Cited

Regional Geology: Gordey, S.P. and Makepeace, A.J. (comp.) 1999: Yukon bedrock geology in Yukon digital geology, S.P. Gordey and A.J. Makepeace (comp.); Geological Survey of Canada Open File D3826 and Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 1999-1(D)

Airborne Geophysics: Lowe, C., Miles, W., and Kung, R. and Makepeace, A.J. 2003: Aeromagnetic data over the Yukon Territory in Yukon digital geology, Version 2.0, S.P. Gordey and A.J. Makepeace (comp.); Geological Survey of Canada Open File 1749 and Yukon Geological Survey Open File 2003-9(D)

Regional Stream Geochemistry: Heon, D. (compiler), Yukon Regional Geochemical Database 2003, http://www.geology.gov.yk.ca/databases_gis.html

Yukon Minfile Occurrences: <http://data.geology.gov.yk.ca/>

Yukon Terranes: Colpron, M. and Nelson, J.L., 2011. A Digital Atlas of Terranes for the Northern Cordillera. Accessed online from Yukon Geological Survey (www.geology.gov.yk.ca), September 23, 2011

Mineral Titles: Yukon Mining Recorder, Mining Claims Database – www.yukonminingrecorder.ca

Topographic data: NR Canada, CanVec Topographic Database- www.geogratis.ca

Additional review of various published scientific and reporting papers on the geology and mineral deposits of the region for indirect reference.

Appendix V: Statement of Work Expenditure

Statement of Work Expenditure

REGIONAL SOIL SAMPLING PROGRAM

BAILEYS CLAIMS

Includes: Baileys, Flat, Home, Kat, Mick & Tom Claims

SOIL SAMPLING PROGRAM:

A total of 20 man days were required to collect a total of 656 soil samples from September 21 to 24, 2011

Description		Rate	Unit	Total
CONTRACTOR: GROUND TRUTH EXPLORATION INC.				
WAGES:				
Soil Samplers	per day	\$ 350.00	16	\$ 5,600.00
Project Forman	per day	\$ 400.00	4	\$ 1,600.00
Weather Rate: Soil Sampler	per day	\$ 250.00	5	\$ 1,250.00
DATA MANAGEMENT & PROCESSING SERVICES:				
GIS/Job Layout/Mapping/Results Plotting	per hour	\$ 75.00	2	\$ 150.00
Data Processing: In the field	per hour	\$ 60.00	4	\$ 240.00
Database Management/Chain of Custody, Barcoded Samples	\$0.50/sample	\$ 0.50	656	\$ 328.00
Georeferenced In situ Sample & Sample Site Photos	per sample	\$ 1.00	656	\$ 656.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	\$ 1.00	656	\$ 656.00
EQUIPMENT RENTAL (per unit, per day):				
Chainsaw drop kit: 1 per helicopter load, or as required	per day	\$ 35.00	4	\$ 140.00
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	\$ 35.00	4	\$ 140.00
Radio: ICOM Handheld: 1 per person	per day	\$ 5.00	20	\$ 100.00
Computer/Software: 1 per camp nightly data download	per day	\$ 50.00	3	\$ 150.00
Handheld GPS/Barcode Scanner/Camera/Data Recorder	per day	\$ 15.00	20	\$ 300.00
Camp Satellite Internet	per day	\$ 20.00	3	\$ 60.00
ACCOMODATION and FOOD:				
Thistle Camp Fee: Camp, Generator/Fuel	per man day	\$ 50.00	20	\$ 1,000.00
Cook/OFA III First Aid Attendant + Kit	per man day	\$ 50.00	20	\$ 1,000.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	\$ 35.00		\$ -
Food	per man day	\$ 50.00	28	\$ 1,400.00
EXPEDITING: Full size Truck included				
	per hour	\$ 75.00	8	\$ 600.00
TRANSPORTATION:				
Fixed Wing Support (Islander to Thistle)	per trip	\$ 1,283.21	2	\$ 2,566.42
Trans North Helicopter - 8.0 hrs @ \$1575/hr + FUEL				\$ 14,630.01
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./SOILS	per sample	\$ 22.00	656	\$ 14,432.00
REPORT WRITING:				\$ 1,500.00

SOIL SAMPLING PROGRAM = \$ 48,498.43

\$48,498.43 DIVIDED BY 656 SAMPLES = \$ 73.93

COST PER SAMPLE

ELIGIBLE EXPENSES

62 SAMPLES WERE TAKEN WITHIN THE BOUNDARIES OF THE BAILEYS CLAIMS = \$ 4,583.69

BAILEYS CLAIMS

SOIL SAMPLING PROGRAM

Statement of Work Expenditure

REGIONAL SOIL SAMPLING PROGRAM

FLAT CLAIMS

includes: Baileys, Flat, Home, Kat, Mick & Tom Claims

SOIL SAMPLING PROGRAM:

A total of 20 man days were required to collect a total of 656 soil samples from September 21 to 24, 2011

Description		Rate	Unit	Total
CONTRACTOR: GROUND TRUTH EXPLORATION INC.				
WAGES:				
Soil Samplers	per day	\$ 350.00	16	\$ 5,600.00
Project Forman	per day	\$ 400.00	4	\$ 1,600.00
Weather Rate: Soil Sampler	per day	\$ 250.00	5	\$ 1,250.00
DATA MANAGEMENT & PROCESSING SERVICES:				
GIS/Job Layout/Mapping/Results Plotting	per hour	\$ 75.00	2	\$ 150.00
Data Processing: In the field	per hour	\$ 60.00	4	\$ 240.00
Database Management/Chain of Custody, Barcoded Samples	\$0.50/sample	\$ 0.50	656	\$ 328.00
Georeferenced In situ Sample & Sample Site Photos	per sample	\$ 1.00	656	\$ 656.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	\$ 1.00	656	\$ 656.00
EQUIPMENT RENTAL (per unit, per day):				
Chainsaw drop kit: 1 per helicopter load, or as required	per day	\$ 35.00	4	\$ 140.00
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	\$ 35.00	4	\$ 140.00
Radio: ICOM Handheld: 1 per person	per day	\$ 5.00	20	\$ 100.00
Computer/Software: 1 per camp nightly data download	per day	\$ 50.00	3	\$ 150.00
Handheld GPS/Barcode Scanner/Camera/Data Recorder	per day	\$ 15.00	20	\$ 300.00
Camp Satellite Internet	per day	\$ 20.00	3	\$ 60.00
ACCOMODATION and FOOD:				
Thistle Camp Fee: Camp, Generator/Fuel	per man day	\$ 50.00	20	\$ 1,000.00
Cook/OFA III First Aid Attendant + Kit	per man day	\$ 50.00	20	\$ 1,000.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	\$ 35.00		\$ -
Food	per man day	\$ 50.00	28	\$ 1,400.00
EXPEDITING: Full size Truck included				
	per hour	\$ 75.00	8	\$ 600.00
TRANSPORTATION:				
Fixed Wing Support (Islander to Thistle)	per trip	\$ 1,283.21	2	\$ 2,566.42
Trans North Helicopter - 8.0 hrs @ \$1575/hr + FUEL				\$ 14,630.01
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./SOILS	per sample	\$ 22.00	656	\$ 14,432.00
REPORT WRITING:				\$ 1,500.00

SOIL SAMPLING PROGRAM = \$ 48,498.43

\$48,498.43 DIVIDED BY 656 SAMPLES = \$ 73.93

COST PER SAMPLE

ELIGIBLE EXPENSES

51 SAMPLES WERE TAKEN WITHIN THE BOUNDARIES OF THE FLAT CLAIMS = \$ 3,770.46

FLAT CLAIMS

SOIL SAMPLING PROGRAM

Statement of Work Expenditure

REGIONAL SOIL SAMPLING PROGRAM

HOME CLAIMS

Includes: Baileys, Flat, Home, Kat, Mick & Tom Claims

SOIL SAMPLING PROGRAM:

A total of 20 man days were required to collect a total of 656 soil samples from September 21 to 24, 2011

Description		Rate	Unit	Total
CONTRACTOR: GROUND TRUTH EXPLORATION INC.				
WAGES:				
Soil Samplers	per day	\$ 350.00	16	\$ 5,600.00
Project Forman	per day	\$ 400.00	4	\$ 1,600.00
Weather Rate: Soil Sampler	per day	\$ 250.00	5	\$ 1,250.00
DATA MANAGEMENT & PROCESSING SERVICES:				
GIS/Job Layout/Mapping/Results Plotting	per hour	\$ 75.00	2	\$ 150.00
Data Processing: In the field	per hour	\$ 60.00	4	\$ 240.00
Database Management/Chain of Custody, Barcoded Samples	\$0.50/sample	\$ 0.50	656	\$ 328.00
Georeferenced In situ Sample & Sample Site Photos	per sample	\$ 1.00	656	\$ 656.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	\$ 1.00	656	\$ 656.00
EQUIPMENT RENTAL (per unit, per day):				
Chainsaw drop kit: 1 per helicopter load, or as required	per day	\$ 35.00	4	\$ 140.00
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	\$ 35.00	4	\$ 140.00
Radio: ICOM Handheld: 1 per person	per day	\$ 5.00	20	\$ 100.00
Computer/Software: 1 per camp nightly data download	per day	\$ 50.00	3	\$ 150.00
Handheld GPS/Barcode Scanner/Camera/Data Recorder	per day	\$ 15.00	20	\$ 300.00
Camp Satellite Internet	per day	\$ 20.00	3	\$ 60.00
ACCOMMODATION and FOOD:				
Thistle Camp Fee: Camp, Generator/Fuel	per man day	\$ 50.00	20	\$ 1,000.00
Cook/OFA III First Aid Attendant + Kit	per man day	\$ 50.00	20	\$ 1,000.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	\$ 35.00		\$ -
Food	per man day	\$ 50.00	28	\$ 1,400.00
EXPEDITING: Full size Truck included				
	per hour	\$ 75.00	8	\$ 600.00
TRANSPORTATION:				
Fixed Wing Support (Islander to Thistle)	per trip	\$ 1,283.21	2	\$ 2,566.42
Trans North Helicopter - 8.0 hrs @ \$1575/hr + FUEL				\$ 14,630.01
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./SOILS	per sample	\$ 22.00	656	\$ 14,432.00
REPORT WRITING:				\$ 1,500.00
SOIL SAMPLING PROGRAM =				\$ 48,498.43
\$48,498.43 DIVIDED BY 656 SAMPLES =				\$ 73.93
				COST PER SAMPLE

ELIGIBLE EXPENSES

137 SAMPLES WERE TAKEN WITHIN THE BOUNDARIES OF THE HOME CLAIMS = \$ 10,128.48

HOME CLAIMS

SOIL SAMPLING PROGRAM

Statement of Work Expenditure

REGIONAL SOIL SAMPLING PROGRAM

KAT CLAIMS

includes: Baileys, Flat, Home, Kat, Mick & Tom Claims

SOIL SAMPLING PROGRAM:

A total of 20 man days were required to collect a total of 656 soil samples from September 21 to 24, 2011

Description		Rate	Unit	Total
CONTRACTOR: GROUND TRUTH EXPLORATION INC.				
WAGES:				
Soil Samplers	per day	\$ 350.00	16	\$ 5,600.00
Project Forman	per day	\$ 400.00	4	\$ 1,600.00
Weather Rate: Soil Sampler	per day	\$ 250.00	5	\$ 1,250.00
DATA MANAGEMENT & PROCESSING SERVICES:				
GIS/Job Layout/Mapping/Results Plotting	per hour	\$ 75.00	2	\$ 150.00
Data Processing: In the field	per hour	\$ 60.00	4	\$ 240.00
Database Management/Chain of Custody, Barcoded Samples	\$0.50/sample	\$ 0.50	656	\$ 328.00
Georeferenced In situ Sample & Sample Site Photos	per sample	\$ 1.00	656	\$ 656.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	\$ 1.00	656	\$ 656.00
EQUIPMENT RENTAL (per unit, per day):				
Chainsaw drop kit: 1 per helicopter load, or as required	per day	\$ 35.00	4	\$ 140.00
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	\$ 35.00	4	\$ 140.00
Radio: ICOM Handheld: 1 per person	per day	\$ 5.00	20	\$ 100.00
Computer/Software: 1 per camp nightly data download	per day	\$ 50.00	3	\$ 150.00
Handheld GPS/Barcode Scanner/Camera/Data Recorder	per day	\$ 15.00	20	\$ 300.00
Camp Satellite Internet	per day	\$ 20.00	3	\$ 60.00
ACCOMODATION and FOOD:				
Thistle Camp Fee: Camp, Generator/Fuel	per man day	\$ 50.00	20	\$ 1,000.00
Cook/OFA III First Aid Attendant + Kit	per man day	\$ 50.00	20	\$ 1,000.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	\$ 35.00		\$ -
Food	per man day	\$ 50.00	28	\$ 1,400.00
EXPEDITING: Full size Truck included				
	per hour	\$ 75.00	8	\$ 600.00
TRANSPORTATION:				
Fixed Wing Support (Islander to Thistle)	per trip	\$ 1,283.21	2	\$ 2,566.42
Trans North Helicopter - 8.0 hrs @ \$1575/hr + FUEL				\$ 14,630.01
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./SOILS	per sample	\$ 22.00	656	\$ 14,432.00
REPORT WRITING:				\$ 1,500.00

SOIL SAMPLING PROGRAM = \$ 48,498.43

\$48,498.43 DIVIDED BY 656 SAMPLES = \$ 73.93

COST PER SAMPLE

ELIGIBLE EXPENSES

47 SAMPLES WERE TAKEN WITHIN THE BOUNDARIES OF THE KAT CLAIMS = \$ 3,474.74

KAT CLAIMS

SOIL SAMPLING PROGRAM

Statement of Work Expenditure

REGIONAL SOIL SAMPLING PROGRAM

MICK CLAIMS

Includes: Baileys, Flat, Home, Kat, Mick & Tom Claims

SOIL SAMPLING PROGRAM:

A total of 20 man days were required to collect a total of 656 soil samples from September 21 to 24, 2011

Description		Rate	Unit	Total
CONTRACTOR: GROUND TRUTH EXPLORATION INC.				
WAGES:				
Soil Samplers	per day	\$ 350.00	16	\$ 5,600.00
Project Forman	per day	\$ 400.00	4	\$ 1,600.00
Weather Rate: Soil Sampler	per day	\$ 250.00	5	\$ 1,250.00
DATA MANAGEMENT & PROCESSING SERVICES:				
GIS/Job Layout/Mapping/Results Plotting	per hour	\$ 75.00	2	\$ 150.00
Data Processing: In the field	per hour	\$ 60.00	4	\$ 240.00
Database Management/Chain of Custody, Barcoded Samples	\$0.50/sample	\$ 0.50	656	\$ 328.00
Georeferenced In situ Sample & Sample Site Photos	per sample	\$ 1.00	656	\$ 656.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	\$ 1.00	656	\$ 656.00
EQUIPMENT RENTAL (per unit, per day):				
Chainsaw drop kit: 1 per helicopter load, or as required	per day	\$ 35.00	4	\$ 140.00
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	\$ 35.00	4	\$ 140.00
Radio: ICOM Handheld: 1 per person	per day	\$ 5.00	20	\$ 100.00
Computer/Software: 1 per camp nightly data download	per day	\$ 50.00	3	\$ 150.00
Handheld GPS/Barcode Scanner/Camera/Data Recorder	per day	\$ 15.00	20	\$ 300.00
Camp Satellite Internet	per day	\$ 20.00	3	\$ 60.00
ACCOMMODATION and FOOD:				
Thistle Camp Fee: Camp, Generator/Fuel	per man day	\$ 50.00	20	\$ 1,000.00
Cook/OFA III First Aid Attendant + Kit	per man day	\$ 50.00	20	\$ 1,000.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	\$ 35.00		\$ -
Food	per man day	\$ 50.00	28	\$ 1,400.00
EXPEDITING: Full size Truck included				
	per hour	\$ 75.00	8	\$ 600.00
TRANSPORTATION:				
Fixed Wing Support (Islander to Thistle)	per trip	\$ 1,283.21	2	\$ 2,566.42
Trans North Helicopter - 8.0 hrs @ \$1575/hr + FUEL				\$ 14,630.01
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./SOILS	per sample	\$ 22.00	656	\$ 14,432.00
REPORT WRITING:				\$ 1,500.00

SOIL SAMPLING PROGRAM = **\$ 48,498.43**

\$48,498.43 DIVIDED BY 656 SAMPLES = **\$ 73.93**

COST PER SAMPLE

ELIGIBLE EXPENSES

163 SAMPLES WERE TAKEN WITHIN THE BOUNDARIES OF THE MICK CLAIMS = **\$ 12,050.68**

MICK CLAIMS

SOIL SAMPLING PROGRAM

Statement of Work Expenditure

REGIONAL SOIL SAMPLING PROGRAM

TOM CLAIMS

includes: Baileys, Flat, Home, Kat, Mick & Tom Claims

SOIL SAMPLING PROGRAM:

A total of 20 man days were required to collect a total of 656 soil samples from September 21 to 24, 2011

Description		Rate	Unit	Total
CONTRACTOR: GROUND TRUTH EXPLORATION INC.				
WAGES:				
Soil Samplers	per day	\$ 350.00	16	\$ 5,600.00
Project Forman	per day	\$ 400.00	4	\$ 1,600.00
Weather Rate: Soil Sampler	per day	\$ 250.00	5	\$ 1,250.00
DATA MANAGEMENT & PROCESSING SERVICES:				
GIS/Job Layout/Mapping/Results Plotting	per hour	\$ 75.00	2	\$ 150.00
Data Processing: In the field	per hour	\$ 60.00	4	\$ 240.00
Database Management/Chain of Custody, Barcoded Samples	\$0.50/sample	\$ 0.50	656	\$ 328.00
Georeferenced In situ Sample & Sample Site Photos	per sample	\$ 1.00	656	\$ 656.00
CONSUMABLE SAMPLING SUPPLIES:				
Flagging, Metal ID Tags, Sample Bags, Ore Bags, Rice Bags, etc.	per sample	\$ 1.00	656	\$ 656.00
EQUIPMENT RENTAL (per unit, per day):				
Chainsaw drop kit: 1 per helicopter load, or as required	per day	\$ 35.00	4	\$ 140.00
Iridium Satellite Phone: 1 per crew, charge 10 min/day	per day&min	\$ 35.00	4	\$ 140.00
Radio: ICOM Handheld: 1 per person	per day	\$ 5.00	20	\$ 100.00
Computer/Software: 1 per camp nightly data download	per day	\$ 50.00	3	\$ 150.00
Handheld GPS/Barcode Scanner/Camera/Data Recorder	per day	\$ 15.00	20	\$ 300.00
Camp Satellite Internet	per day	\$ 20.00	3	\$ 60.00
ACCOMODATION and FOOD:				
Thistle Camp Fee: Camp, Generator/Fuel	per man day	\$ 50.00	20	\$ 1,000.00
Cook/OFA III First Aid Attendant + Kit	per man day	\$ 50.00	20	\$ 1,000.00
Dawson Accomodation Fee: Samplers based in Dawson	per man day	\$ 35.00		\$ -
Food	per man day	\$ 50.00	28	\$ 1,400.00
EXPEDITING: Full size Truck included				
	per hour	\$ 75.00	8	\$ 600.00
TRANSPORTATION:				
Fixed Wing Support (Islander to Thistle)	per trip	\$ 1,283.21	2	\$ 2,566.42
Trans North Helicopter - 8.0 hrs @ \$1575/hr + FUEL				\$ 14,630.01
ANALYTICAL ANALYSIS COSTS:				
Acme Laboratories, Vancouver, B.C./SOILS	per sample	\$ 22.00	656	\$ 14,432.00
REPORT WRITING:				\$ 1,500.00

SOIL SAMPLING PROGRAM = **\$ 48,498.43**

\$48,498.43 DIVIDED BY 656 SAMPLES = **\$ 73.93**

COST PER SAMPLE

ELIGIBLE EXPENSES

78 SAMPLES WERE TAKEN WITHIN THE BOUNDARIES OF THE TOM CLAIMS = \$ 5,766.58

TOM CLAIMS

SOIL SAMPLING PROGRAM

Appendix VI: List of Claims

